



ERRELAB S.r.l.

Via Volta, 45 • 10040 Druento • TO • Tel. +39 011.9941831 • Fax 011.9841621 •
www.errelab.com



Create with resin

Every decorative resin system is a multilayer cycle that has to be done following with care a sequence of steps, that are very important to ensure the success of the final job. A codified method made of preventive actions to effect, in order to obtain professional results. Starting from approaching the customer and the worksite, analyzing and preparing the substrate. All these activities shall be made paying particular attention and with all the manual skill and the mastership that shall always be present in an artisan work, with high added value.

In this important book, ErreLAB presents the details of the Preparation Cycles, of Decoration and Finishes present in its own range of Products.

Seven different substrates have been identified: on floor and wall, that are mainly recurrent in civil and commercial constructions, for which we have designed specific preparation cycles. After these, decoration and finishing cycles could have been laid over them, following the wishes and the requirements of the final commissioner.

In the guide you can also find ErreLAB range of products, thought for the daily cleaning, the deep decreasing and the protecting wax of the resin surfaces; these products have been specifically designed to be extremely efficient in caring, protecting and enchanting those finishes. In the site ErreLAB

(www.errelab.com) you can download the Technical Data Sheets of per our products.

Various short Tutorial videos are also available to show how to lay every single applicative cycle, therefore, they represent a helpful way to use our products as best as you can.

Multiservice Number:

+39-011 9941831

From Monday to Friday 8:00- 12:00 and 13:00 - 18:00,
we will answer to every commercial and technical requirements.

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cleaners and waxes

NEUTRAL CLEANER
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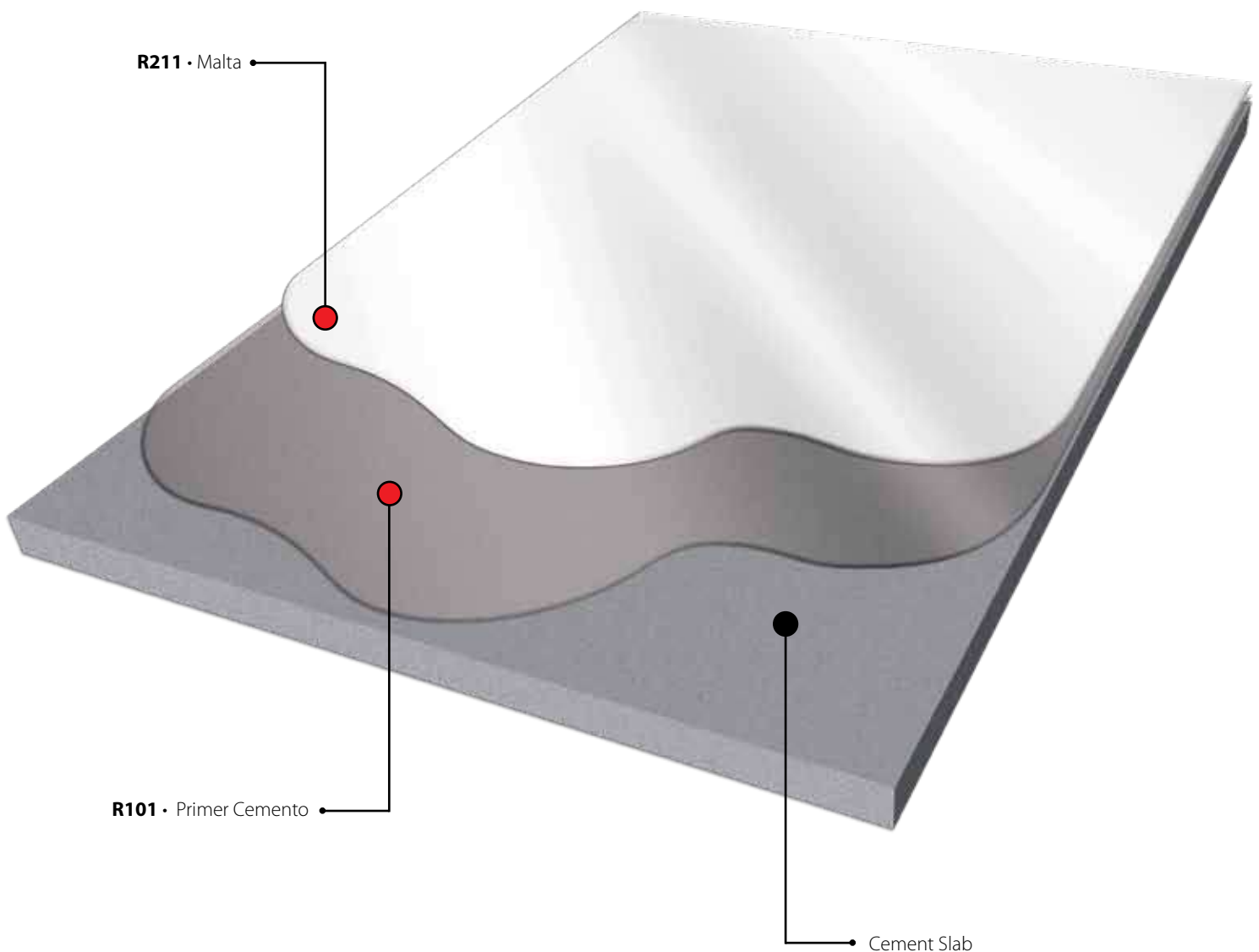
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products

on cement screed laid on slab

floor preparation cycle

The preparation of a cement substrate requires careful preliminary checks, as we have specified in our professional courses. Below, we reported the preparation cycle that is necessary to overcoat with resin a cement slab without ground-up humidity. For example a floor laid on an insole.



Check and preparation of the substrate



Before starting the job, assess that there is no rising damp. Carry out an accurate check of the surface on which you are going to work on and adequate preparation in accordance with what is specified in our Professional Training Courses.

Primer Application

step 1

R101



Roller application of transparent water-based epoxy primer for absorbent substrates.

Product: R101 PRIMER CEMENTO (A+B)

Dilution: 100% Water

Tool: Medium pile nylon roller

Pot-life at 25°: 105 minutes

At 25° overcoat able after: 4 hours

Indicative consumption: 0,10 Kg/m²

Base Malta Application

step 2

R211



Application of water-based epoxy mortar. Consumption varies depending on the condition of the existing substrate. Once dry, sand with abrasive discs grit from 36 to 120 (depending on the effect).

Product: R211 MALTA (A+B+C)

Dilution: Ready to use

Tool: Tooth-saw Trowel (mm 6x6)

Pot-life at 25°: 15 minutes

At 25° overcoat able after: 24 hours

Indicative consumption: 1,50 Kg/m²

day

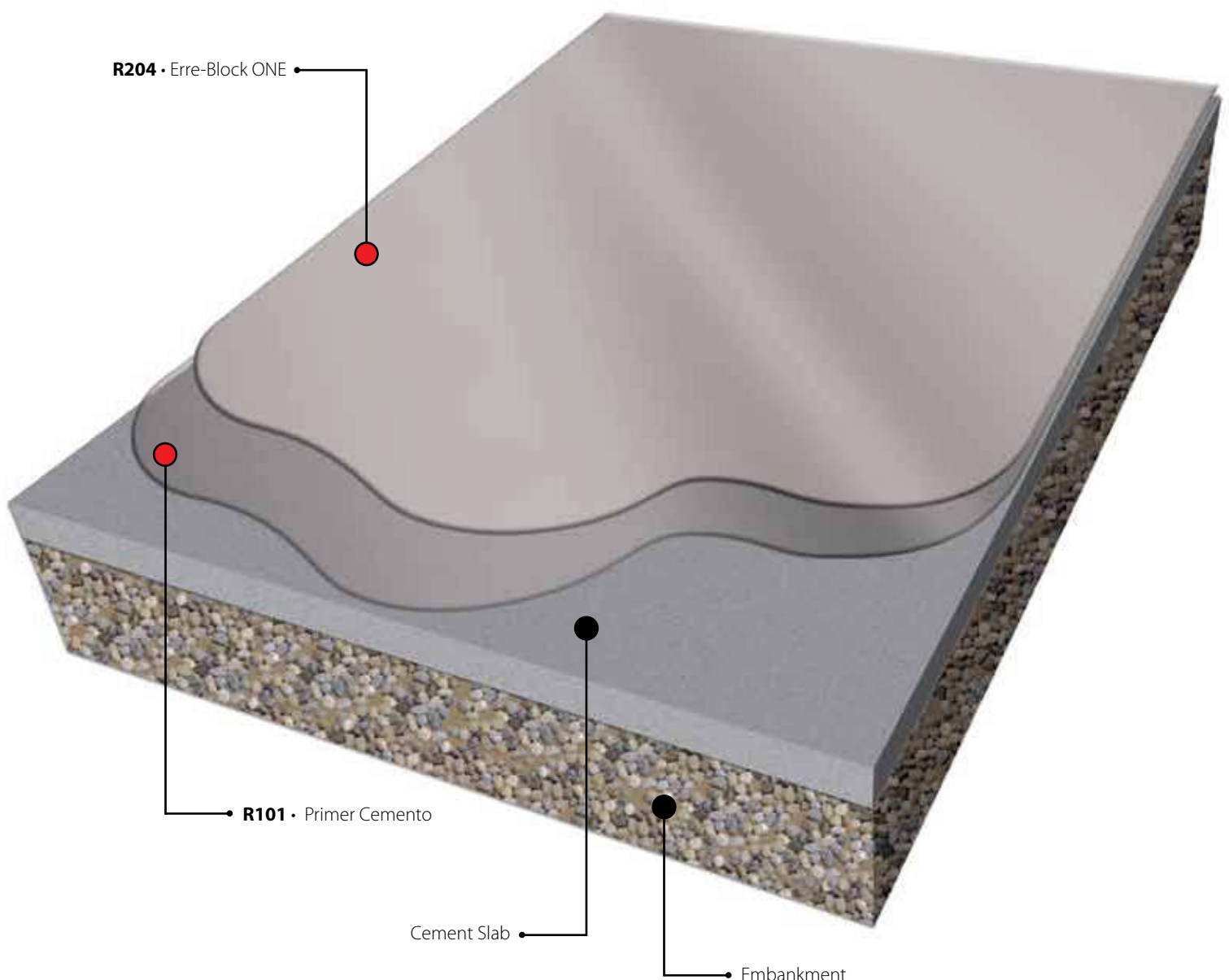
DAY	STEP	PRODUCT	CODE	CONSUMPTION Kg/m ²
1°	1	Primer Cemento	R101	0,10
	2	Malta	R211	1,50

PLEASE NOTE: consumption and indicated costs shall vary depending on the condition of the substrate.

on cement screed laid on embankment

floor preparation cycle

The preparation of a concrete substrate requires careful preliminary checks as specified in our Professional Training Courses. Below is the preparation cycle necessary to cover with resin a cement screed laid on an embankment that may present rising damp.



Check and preparation of the substrate



Before starting the job, assess the level of humidity present in the substrate. Carry out an accurate check of the surface on which you are going to work and adequate preparation in accordance with the specifications in our Professional Training Courses.

Primer application

step 1

R101



Roller application of transparent water-based epoxy primer for absorbent substrates. In this particular case, the next phase can be applied with the "WET ON WET" system.

Product: R101 PRIMER CEMENTO (A+B)

Dilution: 300% Water

Tool: Medium pile nylon roller

Pot-life at 25°: 105 minutes

At 25° overcoat able after: 0 hours

Indicative consumption: 0,05 Kg/m²

day

Preparation of the substrate

step 2

R204



Application with trowel of a layer connecting to the cement surface with the function of a water barrier. Apply appropriate amount.

Before proceeding with the next step, always check the humidity level.

Product: R204 ERRE-BLOCK ONE (A+B+C)

Dilution: Ready to use

Tool: Tooth-saw Trowel (mm 6x6)

Pot-life at 25°: 35 minutes

At 25° overcoat able after: 16 hours

Indicative consumption: 2,20 Kg/m²

Using a Bubble buster roller

step 3



Once the product has been laid, pass the bubble breaker roller repeatedly. Walk in the laid compound with special spiked shoes. Crisscross the passes over the entire surface without neglecting the perimeter and corners.

Tool: Bubble-buster roller

DAY	STEP	PRODUCT	CODE	CONSUMPTION Kg/m ²
1°	1	Primer Cemento	R101	0,05
	2	Erre-Block ONE	R204	2,20
	3	Bubble-buster roller	-	-

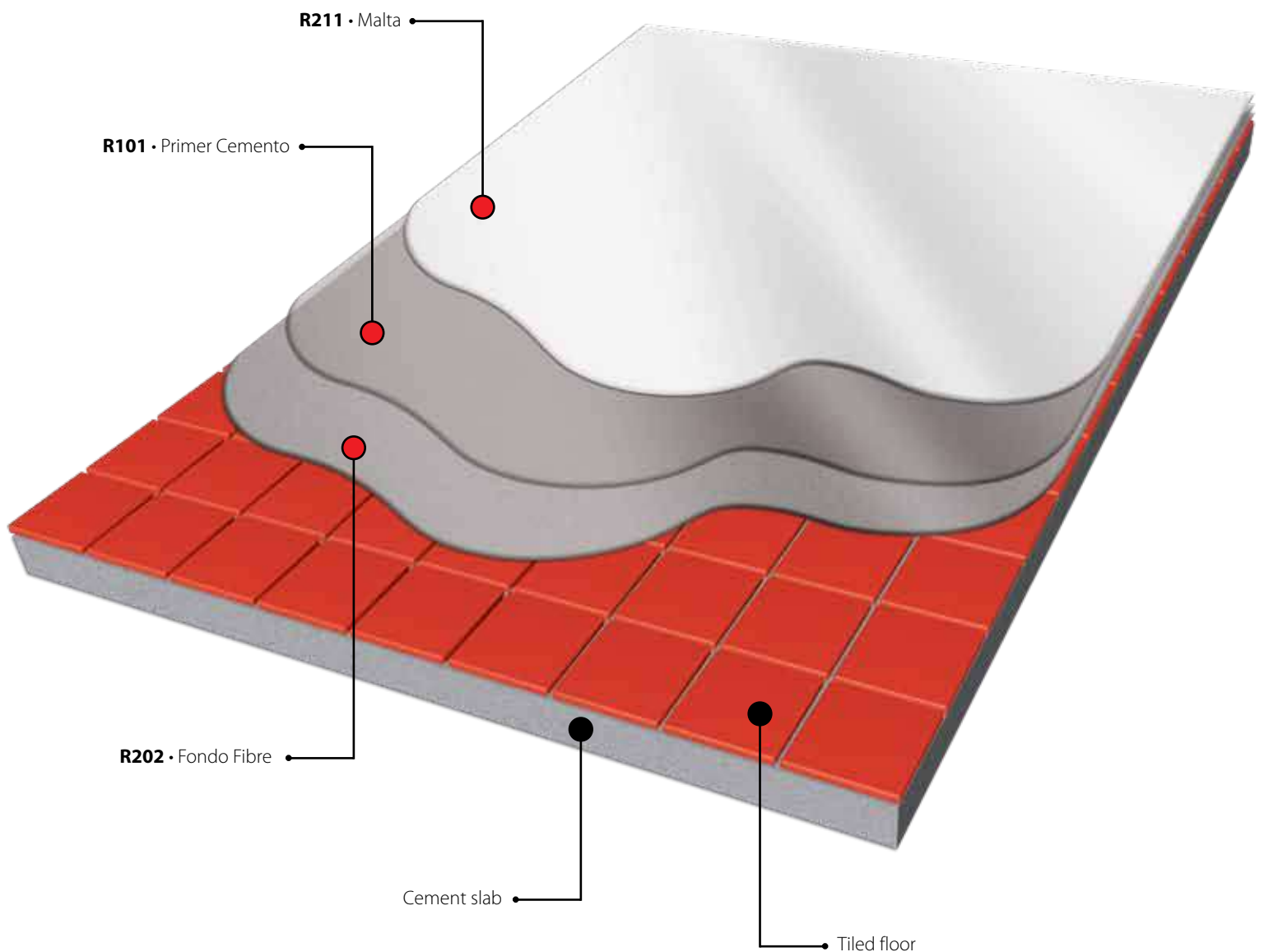
PLEASE NOTE: consumption and indicated costs shall vary depending on the condition of the substrate.

tiles laid on a concrete slab

Floor preparation cycle

The preparation of a tile floor requires, depending on the different type (narrow, medium or wide joint), careful preliminary checks as specified in our Professional Training Courses.

Below is the preparation cycle necessary to coat a tiled surface with resin that does not present in any way rising damp, as in the case of a tile floor laid on a slab.



Check and preparation of the substrate



Before starting the job, assess that there is no rising damp. Carry out an accurate check of the surface on which you are going to work and appropriate mechanical treatment in compliance with what is specified in our Professional Training Courses.

Substrate preparation

step 1

R202



Coated application of a reinforced primer layer to smooth the surface of the tiles and saturation of joints.

Product: R202 FONDO FIBRE (A+B+C)

Dilution: Ready to use

Tool: American Steel Trowel

Pot-life a 25°: 30 minutes

At 25° overcoat able after: 24 hours

Indicative consumption: 1,00 Kg/m²

Primer application

step 2

R101



Applicate by roller the transparent epoxy water-based primer for absorbent substrates.

Product: R101 PRIMER CEMENTO (A+B)

Dilution: 100% Water

Tool: Medium pile nylon roller

Pot-life at 25°: 105 minutes

At 25° overcoat able after: 4 hours

Indicative consumption: 0,10 Kg/m²

Base Malta Application

step 3

R211



Application of water-based epoxy mortar. Consumption varies depending on the condition of the existing substrate. Once dry, sand with abrasive discs grit from 36 to 120 (depending on the effect).

Product: R211 MALTA (A+B+C)

Dilution: Ready to use

Tool: Tooth-saw Trowel (mm 6x6)

Pot-life at 25°: 15 minutes

At 25° overcoat able after: 24 hours

Indicative consumption: 2,50 Kg/m²

DAY	STEP	PRODUCT	CODE	CONSUMPTION Kg/m ²
1°	1	Fondo Fibre	R202	1,00
2°	2	Primer Cemento	R101	0,10
	3	Malta	R211	2,50

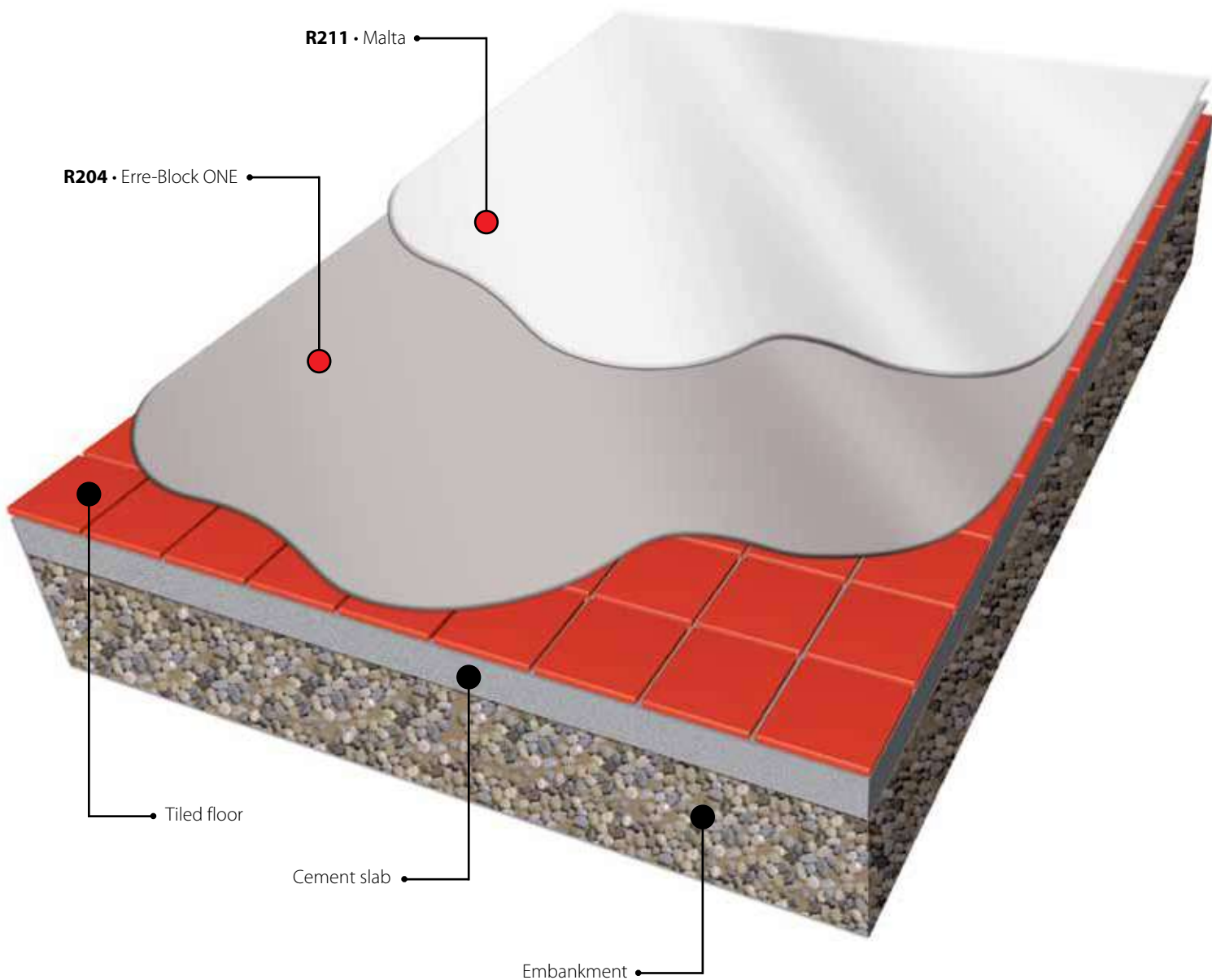
PLEASE NOTE: consumption and indicated costs shall vary depending on the condition of the substrate.

on tiles laid on embankment

floor preparation cycle

The preparation of a tile floor requires, depending on the different type (narrow, medium or wide joints), careful preliminary checks as specified in our Professional Training Courses.

Below is the preparation cycle required to coat in resin
A tiled surface laid on an embankment that may have rising damp.



Check and preparation of the substrate



Before starting the job, assess the level of humidity present in the substrate. Carry out an accurate check of the surface on which you are going to work and appropriate mechanical treatment in compliance with what is specified in our Professional Training Courses.

Substrate preparation

step 1

R204



Application with trowel of a layer connecting to the cement surface with the function of a water barrier. Apply appropriate amount.

Before proceeding with the next step, always check the humidity level.

Product: R204 ERRE-BLOCK ONE (A+B+C)

Dilution: Ready to use

Tool: Tooth-saw Trowel (mm 6x6)

Pot-life at 25°: 35 minutes

At 25° overcoat able after: 16 hours

Indicative consumption: 2,00 Kg/m²

Using a Bubble buster roller

step 2



Once the product has been laid, pass the bubble breaker roller repeatedly. Walk in the laid compound with special spiked shoes. Crisscross the passes over the entire surface without neglecting the perimeter and corners.

Tool: Bubble-buster roller

Base Malta Application

step 3

R211



Application of water-based epoxy mortar. Consumption varies depending on the condition of the existing substrate. Once dry, sand with abrasive discs grit from 36 to 120 (depending on the effect).

Product: R211 MALTA (A+B+C)

Dilution: Ready to use

Tool: Tooth-saw Trowel (mm 6x6)

Pot-life at 25°: 15 minutes

At 25° overcoat able after: 24 hours

Indicative consumption: 2,50 Kg/m²

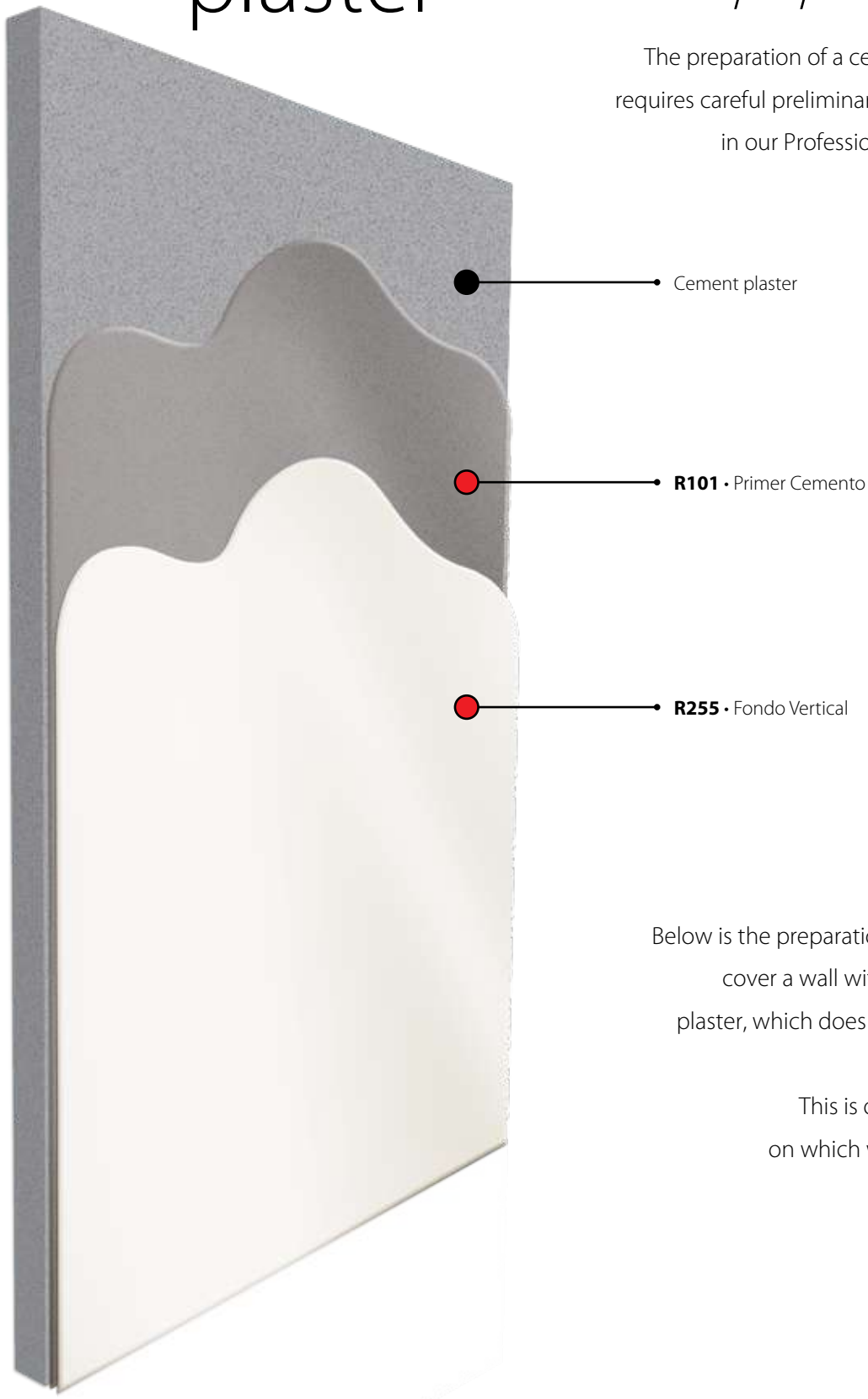
DAY	STEP	PRODUCT	CODE	CONSUMPTION Kg/m ²
1°	1	Erre-Block ONE	R204	2,00
	2	Bubble-buster roller	-	-
2°	3	Malta	R211	2,50

PLEASE NOTE: consumption and indicated costs shall vary depending on the condition of the substrate.

walls with cement based plaster

wall preparation cycle

The preparation of a cementitious substrate requires careful preliminary checks as specified in our Professional Training Courses.



Below is the preparation cycle necessary to cover a wall with resin with fine civil plaster, which does not present traces of moisture in any way.

This is one of the conditions on which we operate vertically.

Check and preparation of the substrate



Before starting the job, check that there are no traces of moisture. Carry out an accurate check of the surface on which you are going to work and adequate preparation in accordance with what is specified in our Professional Training Courses.

PLEASE NOTE: inadequate plasters can be previously treated with R101 Primer Cemento followed by R251 Fondo Fibre.

Primer application

step 1

R101



Brush application of transparent water-based epoxy primer for absorbent substrates. In this particular case the next phase can be applied with the "WET ON WET" system.

Product: R101 PRIMER CEMENTO (A+B)

Dilution: 300% Water

Tool: Trowel (mm 65x160)

Pot-life at 25°: 105 minutes

At 25° overcoat able after: 0 hours

Indicative consumption: 0,05 Kg/m²

Application of the acrylic substrate

step 2

R255



Smooth application of intermediate regularizing acrylic primer for walls. For decorations with light colors, use plastic trowel.

Once dry, sand with 60 to 80 grit abrasive discs.

Product: R255 FONDOVERTICAL (Mono)

Dilution: Ready to use

Tool: American Steel Trowel

Pot-life at 25°: Non applicable

At 25° overcoat able after: 12 hours

Indicative consumption: 0,60 Kg/m²

day

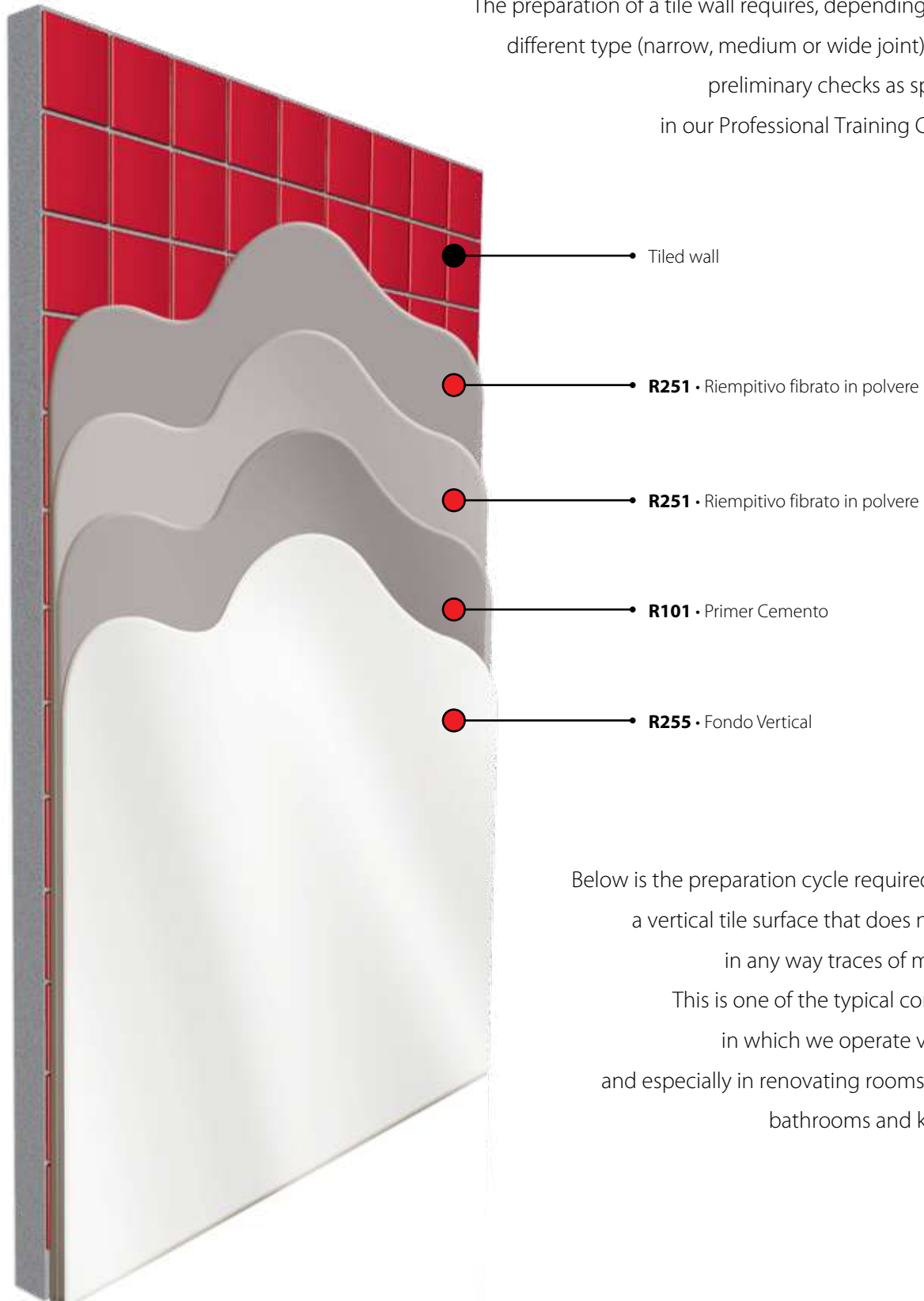
DAY	STEP	PRODUCT	CODE	CONSUMPTION Kg/m ²
1°	1	Primer Cemento	R101	0,05
	2	Fondo Vertical	R255	0,60

PLEASE NOTE: consumption and indicated costs shall vary depending on the condition of the substrate.

on tiles

wall preparation cycle

The preparation of a tile wall requires, depending on the different type (narrow, medium or wide joint) careful preliminary checks as specified in our Professional Training Courses.



Below is the preparation cycle required to rein a vertical tile surface that does not have in any way traces of moisture. This is one of the typical conditions in which we operate vertically and especially in renovating rooms such as bathrooms and kitchens.

Check and preparation of the substrate



Before the job, check that there are no traces of moisture. Carry out an accurate check of the surface on which you are going to work and appropriate mechanical treatment in compliance with what is specified in our Professional Training Courses.

Preparation of the substrate

step 1

R 251



Smooth application of filler glue mixture to regularize the surface of the tiles by saturating the joints.

Product: R251 RIEMPITIVO FIBRATO IN POLVERE (Mono)

Dilution: 27% Water

Tool: American Steel Trowel

Pot-life at 25°: 60 minutes

At 25° overcoat able after: 24 hours

Indicative consumption: 1,50 Kg/m²

Preparation of the substrate

step 2

R 251



Application of a second layer of product for the regularization of the tile surface and saturation of joints. Once dry, sand with 60 to 80 grit abrasive discs.

Product: R251 RIEMPITIVO FIBRATO IN POLVERE (Mono)

Dilution: 27% Water

Tool: American Steel Trowel

Pot-life at 25°: 60 minutes

At 25° overcoat able after: 24 hours

Indicative consumption: 1,50 Kg/m²

Primer application

step 3

R 101



Brush application of transparent water-based epoxy primer for absorbent substrates. In this particular case the next phase can be applied with the "WET ON WET" system.

Product: R101 PRIMER CEMENTO (A+B)

Dilution: 300% Water

Tool: Trowel (mm 65x160)

Pot-life at 25°: 105 minutes

At 25° overcoat able after: 0 hours

Indicative consumption: 0,05 Kg/m²

Application of acrylic primer

step 4

R 255



Smooth application of intermediate regularizing acrylic primer for walls. For decorations with light colours, use plastic trowel. Once dry, sand with 60 to 80 grit abrasive discs.

Product: R255 FONDO VERTICAL (Mono)

Dilution: Ready to use

Tool: American Steel Trowel

Pot-life at 25°: Non applicable

At 25° overcoat able after: 12 hours

Indicative consumption: 0,60 Kg/m²

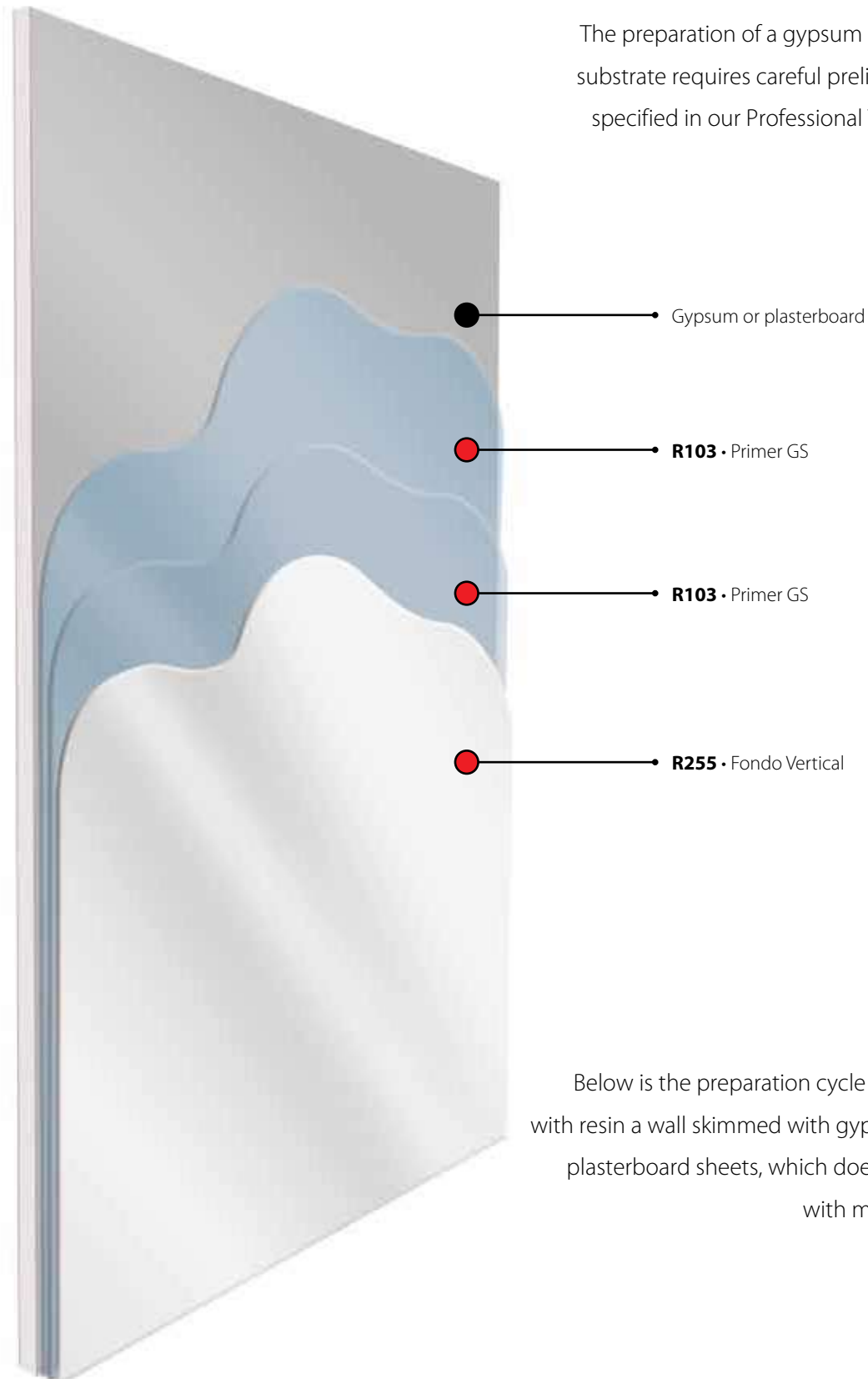
DAY	STEP	PRODUCT	CODE	CONSUMPTION Kg/m ²
1°	1	Riempitivo fibrato in polvere	R251	1,50
2°	2	Riempitivo fibrato in polvere	R251	1,50
3°	3	Primer Cemento	R101	0,05
	4	Fondo Vertical	R255	0,60

PLEASE NOTE: consumption and indicated costs shall vary depending on the condition of the substrate.

on plaster and plasterboard

wall preparation cycle

The preparation of a gypsum and plasterboard substrate requires careful preliminary checks as specified in our Professional Training Courses.



Below is the preparation cycle necessary to cover with resin a wall skimmed with gypsum or made with plasterboard sheets, which does not have contact with moisture in any way.

Check and preparation of the substrate



Before starting the job, check that there are no traces of moisture. Carry out an accurate check of the surface on which you will go to work and adequate preparation in accordance with what is specified in our Professional Training Courses.

PLEASE NOTE: Before starting "step 1" lightly sand the substrate with 220 grit abrasive discs.

Primer application

step 1

R103



Brush application of water-based acrylic primer with fine particles with penetrating and consolidating power.

Product: R103 PRIMER GS (Mono)

Dilution: Ready to use

Tool: Trowel (mm 65x160)

Pot-life at 25°: Non applicable

At 25° overcoat able after: 0 hours

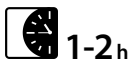
Indicative consumption: 0,09 Kg/m²

day

Primer application

step 2

R103



Brush application of water-based acrylic primer with fine particles with penetrating and consolidating power.

Product: R103 PRIMER GS (Mono)

Dilution: Ready to use

Tool: Trowel (mm 65x160)

Pot-life at 25°: Non applicable

At 25° overcoat able after: 1-2 hours

Indicative consumption: 0,09 Kg/m²

Application of acrylic primer

step 3

R255



Smooth application of intermediate regularizing acrylic primer for walls. For decorations with light colours, use plastic trowel.

Once dry, sand with 60 to 80 grit abrasive discs.

Product: R255 FONDOVERTICAL (Mono)

Dilution: Ready to use

Tool: American Steel Trowel

Pot-life at 25°: Non applicable

At 25° overcoat able after: 12 hours

Indicative consumption: 0,60 Kg/m²

DAY	STEP	PRODUCT	CODE	CONSUMPTION Kg/m ²
1°	1	Primer GS	R103	0,09
	2	Primer GS	R103	0,09
	3	Fondo Vertical	R255	0,60

PLEASE NOTE: consumption and indicated costs shall vary depending on the condition of the substrate.





decorative effects

The environments of daily living and acting are
A natural extension of personal taste and style, a natural
reflection of desire and individual aesthetic inclinations.
ErreLAB's collections of continuous resin and cement floor
and wall tiles offer inspiration and design solution for a
new way of defining and characterizing contemporary
spaces in the best possible way, a point of convergence
between architecture and the most advanced design.
Multilayer systems in which the material component is
central, where form and structure merge into a surface
which makes material charm its strong point.





spatolato

decorative effect cycle

Light material movements, generated by the skillful spatulas of the applicator. Soft, barely perceptible tonal transitions that speak of sobriety and elegance.

Spatolato is the most classic effect of resin, for an essential and minimal floor, with an industrial taste.

Technical Note

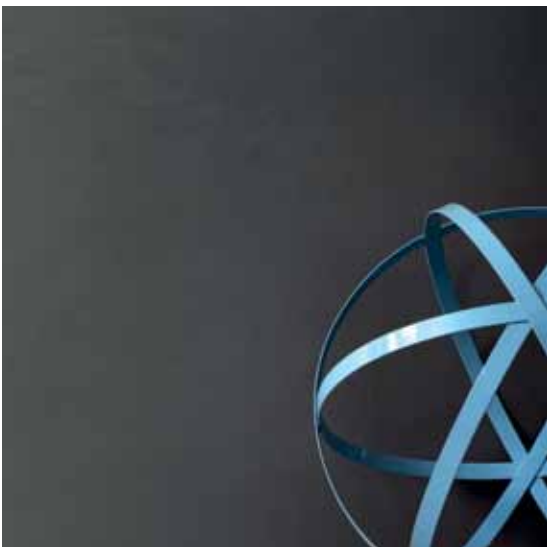
Decorative cycle that can be applied to the floor.

For wall application, add up to 1% by weight of

R844 ADDENSANTE LIQUIDO to the product

R302 DECORO SPATOLATO, eliminating

dilution.





ErreLAB Color Chart

104.05	308.05	322.05	330.05	342.05	136.03	133.03	137.03	591.05	592.05	596.05	595.05
104.03	308.04	322.03	330.03	342.03	136.02	133.02	137.02	591.03	592.03	596.03	595.03
104.01	308.03	322.01	330.02	342.01	136.01	133.01	137.01	591.01	592.01	596.01	595.01
348.01	302.01	328.02	334.01	343.01	140.01	141.01	142.01	589.01	590.01	594.01	593.01
348.04	302.03	328.03	334.03	343.03	140.02	141.02	142.02	589.03	590.03	594.03	593.03
348.05	302.05	328.05	334.05	343.05	140.03	141.03	142.03	589.05	590.05	594.05	593.05

Decorative coat application

step 1

R302

18h

day



Smooth application, in the desired colour, of decorative water-based epoxy mortar. For light colors, use trowel made of plastic. Always keep the trowel blade clean during application.

Product: R302 DECORO SPATOLATO (A+B)
Dilution: 5% Water
Tool: American Steel Trowel
Pot-life at 25°: 40 minutes
At 25° overcoat able after: 18 hours
Indicative consumption: 0,50 Kg/m²

Decorative coat application

step 2

R302

18h

day



A smooth application, in the desired colour, of a second layer of product. For light colours, use plastic trowel. Once dry, sand with white sanding discs grit from 120 to 150.

Product: R302 DECORO SPATOLATO (A+B)
Dilution: 5% Water
Tool: American Steel Trowel
Pot-life at 25°: 40 minutes
At 25° overcoat able after: 18 hours
Indicative consumption: 0,50 Kg/m²

Transparent protective finish

step 3

R532

10h

day



Applicate by roller the transparent polyurethane finish (R53x) in the desired finish. We suggest the satin finish (R532).

Product: R532 TOP-CLEAR SATINATO (A+B)
Dilution: 10% Water
Tool: Microfiber roller (mm 6)
Pot-life at 25°: 120 minutes
At 25° over coatable after: 10 hours
Indicative consumption: 0,10 Kg/m²

Transparent protective finish

step 4

R532

24h

day

Final application, made with parallel strokes, by roller of the product (R53x) in the desired version. We suggest the satin version (R532). The glossy finish (R531) could require more and more layers.

Product: R532 TOP-CLEAR SATINATO (A+B)
Dilution: 10% Water
Tool: Microfiber roller (mm 6)
Pot-life at 25°: 120 minutes
Walk ability time at 25°: 24 hours
Indicative consumption: 0,10 Kg/m²

DAY	STEP	PRODUCT	CODE	CONSUMPTION Kg/m ²
1°	1	Decoro Spatolato *	R302	0,50
2°	2	Decoro Spatolato *	R302	0,50
3°	3	Top-Clear Satinato	R532	0,10
	4	Top-Clear Satinato	R532	0,10

PLEASE NOTE: consumption may vary depending on the substrate condition.



velato

decorative effect cycle

The colours chase each other, playing between the base and the finish.

Velato makes you perceive unexpected depths, using "tone-on-tone" colors or looking for particular contrasts.

With the insertion of 5% to 10% by weight of R861 POLVERE PERLESCENTE in the R405 VELATURA product, the surfaces become iridescent, changing appearance according to the incidence of light, for a special floor that changes with every step.



Technical Note

Decorative cycle that can be applied to the floor.

For wall application, add up to 1% by weight of R844 ADDENSANTE LIQUIDO to the product R302 DECORO SPATOLATO, eliminating dilution. The colour and the final aesthetic result depend a lot on the care of the applicator during the application of the products, especially the product R405 VELATURA.

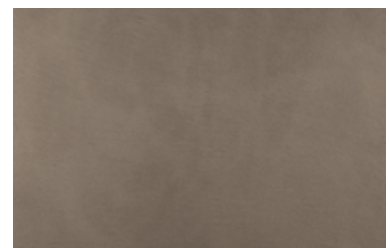
ErreLAB Color Chart



137.03 on 133.02



591.05 on 137.02



591.05 on 141.03



595.05 on 589.03



596.05 on 589.05





592.05 on 133.02

Decorative mortar application

step 1

R302

18h

day



Smooth application, in the desired color, of decorative water-based epoxy mortar. For light colors, use trowel made of plastic. Always keep the trowel blade clean during application.

Product: R302 DECORO SPATOLATO (A+B)
Dilution: 5% Water
Tool: American Steel Trowel
Pot-life at 25°: 40 minutes
At 25° overcoat able after: 18 hours
Indicative consumption: 0,50 Kg/m²

Decorative mortar application

step 2

R302

18h

day



Smoothed application, in the desired color, of a second layer of product. For light colors, use plastic trowel. Once dry, sand with abrasive sanding discs grit from 120 to 150.

Product: R302 DECORO SPATOLATO (A+B)
Dilution: 5% Water
Tool: American Steel Trowel
Pot-life at 25°: 40 minutes
At 25° overcoat able after: 18 hours
Indicative consumption: 0,50 Kg/m²

Velato colored finish

step 3

R405

4h

day



Vacuum the surface thoroughly. This is followed by a smooth application, in the desired colour, of a water-based polyurethane velato finish. Spread quickly, adding to the surface always from the wet side.

Product: R405 VELATURA (Mono)
Dilution: Ready to use
Tool: Plastic trowel
Pot-life at 25°: Non applicable
At 25° overcoat able after: 4 hours
Indicative consumption: 0,10 Kg/m²

Transparent protective finish

step 4

R532

24h

day

Final application with roller with one-way strokes of a polyurethane, transparent finish (R53x) in the desired version. We suggest using the satin finish (R532). The glossy one (R531) could require more and more layers.

Product: R532 TOP-CLEAR SATINATO (A+B)
Dilution: 10% Water
Tool: Microfiber roller (mm 6)
Pot-life at 25°: 120 minutes
Walkability time at 25°: 24 hours
Indicative consumption: 0,10 Kg/m²

DAY	STEP	PRODUCT	CODE	CONSUMPTION Kg/m ²
1°	1	Decoro Spatolato *	R302	0,50
2°	2	Decoro Spatolato *	R302	0,50
3°	3	Velatura *	R405	0,10
	4	Top-Clear Satinato	R532	0,10

PLEASE NOTE: consumption may vary depending on the substrate condition.



monocromo

decorative effect cycle

Pure, seamless color streams. In white as well as in neutral colors, Monocromo characterizes the volumes in a unique and elegant way and exalts with its continuity all that it embraces.

Technical Note

Decorative cycle that can be applied on floors and walls.

On floors, even with concrete substrate,

To obtain a particularly homogeneous surface, apply a well-sieved bottom casting of the product R211 MALTA

with a consumption of at least 2.5 Kg/m²

(instead of 1.5 Kg/m², as indicated in the preparation cycle).

On the wall, to obtain a smooth surface, apply before the decorative cycle

1 to 2 skim coats of R306 DECORO CEMENTO.



ErreLAB Color Chart



104.05	308.05	322.05	330.05	342.05	136.03	133.03	137.03	591.05	592.05	596.05	595.05
104.03	308.04	322.03	330.03	342.03	136.02	133.02	137.02	591.03	592.03	596.03	595.03
104.01	308.03	322.01	330.02	342.01	136.01	133.01	137.01	591.01	592.01	596.01	595.01
348.01	302.01	328.02	334.01	343.01	140.01	141.01	142.01	589.01	590.01	594.01	593.01
348.04	302.03	328.03	334.03	343.03	140.02	141.02	142.02	589.03	590.03	594.03	593.03
348.05	302.05	328.05	334.05	343.05	140.03	141.03	142.03	589.05	590.05	594.05	593.05

Colored finish

step 1

1

day

R 411

18h

Application by roller with one-way strokes of epoxy water-based coloured finish. Always respect the "INDUCTION TIME" that varies depending on the environmental temperature (from 15 to 25 minutes).



Product: R411 EP-COLOR (A+B)
Dilution: 20% Water
Tool: Microfiber roller (mm 6)
Pot-life at 25°: 105 minutes
At 25° overcoat able after: 18 hours
Indicative consumption: 0,10 Kg/m²

Colored finish

step 2

2

day

R 411

18h

Application laid by roller with one-way strokes, in the desired shade, of the colored, epoxy, water-based finish. Always respect the "INDUCTION TIMES" that varies depending on the environmental temperature (from 15 to 25 minutes).



Product: R411 EP-COLOR (A+B)
Dilution: 20% Water
Tool: Microfiber roller (mm 6)
Pot-life at 25°: 105 minutes
At 25° overcoat able after: 18 hours
Indicative consumption: 0,10 Kg/m²

Transparent protective finish

step 3

3

day

R 53x

24h

Final application by roller with one-way strokes of transparent polyurethane finish (R53x) in the desired version. We suggest the satin finish (R532). the glossy finish (R531) could require more and more layers.

Product: R53x TOP-CLEAR (A+B)
Dilution: 10% Water
Tool: Microfiber roller (mm 6)
Pot-life at 25°: See product sheets page 80
Walkability time at 25°: 24 hours
Indicative consumption: 0,10 Kg/m²

DAY	STEP	PRODUCT	CODE	CONSUMPTION Kg/m ²
1°	1	EP-Color *	R411	0,10
2°	2	EP-Color *	R411	0,10
3°	3	Top-Clear	R53x	0,10

PLEASE NOTE: consumption may vary depending on the substrate condition.



cemento Seta

decorative effect cycle

Concrete as you've never seen it before. Making a simple material noble with skillful application mastery, reinterpreting a natural substance for unparalleled performance. The typical effect of chromatic inhomogeneity is combined with a soft and velvety finish.

It is possible to brighten up the surface, adding to the product R306 DECORO CEMENTO, (just in the Part B) 10% in weight of the additive R876 GLITTER.

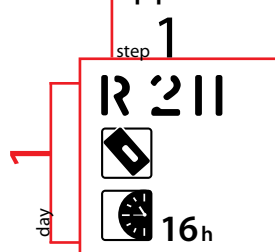
Technical Note

Cycle applicable to the floor. For wall application, delete step 1 (Base malta application).

ErreLAB Color Chart

104.05	308.05	322.05	330.05	342.05	136.03	133.03	137.03	591.05	592.05	596.05	595.05
104.03	308.04	322.03	330.03	342.03	136.02	133.02	137.02	591.03	592.03	596.03	595.03
104.01	308.03	322.01	330.02	342.01	136.01	133.01	137.01	591.01	592.01	596.01	595.01
348.01	302.01	328.02	334.01	343.01	140.01	141.01	142.01	589.01	590.01	594.01	593.01
348.04	302.03	328.03	334.03	343.03	140.02	141.02	142.02	589.03	590.03	594.03	593.03
348.05	302.05	328.05	334.05	343.05	140.03	141.03	142.03	589.05	590.05	594.05	593.05

Application of malta base



Skimmed application of water-based epoxy mortar as the base of the decorative mixture. To improve the coverage of the subsequent phases, it is advisable to pigment the mortar approaching the desired color.

Product: R211 MALTA (A+B+C)

Dilution: Ready to use

Tool: American Steel Trowel

Pot-life a 25°: 15 minutes



At 25° overcoat able after: 16 hours

Indicative consumption: 0,70 Kg/m²

Application of decorative coat

2 step

R306


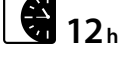
Well smoothed application, in the desired colour, of fine decorative paste. For light colours, use plastic trowel. Once dry, sand with 80 to 120 grit abrasive discs.

Product: R306 DECORO CEMENTO (A+B)
Dilution: Ready to use
Tool: American Steel Trowel
Pot-life at 25°: 120 minutes
At 25° overcoat able after: 6 hours
Indicative consumption: 0,35 Kg/m²

Application of decorative coat

3 step

R306


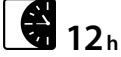
Well smoothed application, in the desired color, of a second layer of product. For light colours, use plastic trowel. Once dry, sand with abrasive sanding discs grit from 120 to 220.

Product: R306 DECORO CEMENTO (A+B)
Dilution: Ready to use
Tool: American Steel Trowel
Pot-life at 25°: 120 minutes
At 25° overcoat able after: 12 hours
Indicative consumption: 0,35 Kg/m²

Transparent intermediate finish

4 step

R505



Applicate smoothing, by roller, an Acrylic transparent water-based finish with filler and protecting function.

Product: R505 INTERMEDIO MONO (Mono)
Dilution: Ready to use
Tool: Microfiber roller (mm 6)
Pot-life at 25°: Non applicable
At 25° overcoat able after: 12 hours
Indicative consumption: 0,10 Kg/m²

Transparent protective finish

5 step

R532



Application by roller, with one-way movements of a transparent, polyurethane finish in the satin version of (R532). The glossy finish (R531) may require more and more layers .

Product: R532 TOP-CLEAR SATINATO (A+B)
Dilution: 10% Water
Tool: Microfiber roller (mm 6)
Pot-life at 25°: 120 minutes
At 25° overcoat able after: 10 hours
Indicative consumption: 0,10 Kg/m²

Transparent protective finish

6 step

R532

Applicate by roller with one-way movements a transparent, polyurethane finish in the satin version, we suggest the satin finish (R532). As the glossy one (R531) could require more and more layers.

Product: R532 TOP-CLEAR SATINATO (A+B)
Dilution: 10% Water
Tool: Microfiber roller (mm 6)
Pot-life at 25°: 120 minutes
Walking time at 25°: 24 hours
Indicative consumption: 0,10 Kg/m²

DAY	STEP	PRODUCT	CODE	CONSUMPTION Kg/m ²
1°	1	Malta	R211	0,70
2°	2	Decoro Cemento *	R306	0,35
	3	Decoro Cemento *	R306	0,35
3°	4	Intermedio mono	R505	0,10
4°	5	Top-Clear Satinato	R532	0,10
	6	Top-Clear Satinato	R532	0,10

PLEASE NOTE: consumption may vary depending on the substrate condition.

metallo

decorative effect cycle

Iron in the rough.

Filings that generate metallic effects of great impact, with a strong but welcoming character.

Technical Note

Cycle applicable to the floor.

For wall application, delete step 1 (Base mortar application).



Metallo Color Chart



r 309.01



r 309.02



r 309.03



r 309.04



r 309.05





r 309.06

Apply the base mortar

step 1

R211

Skimmed application of water-based epoxy mortar as the base of the decorative mixture.



Once dry, sand with 80 grit abrasive discs.

Product: R211 MALTA (A+B+C)
Dilution: Ready to use
Tool: American Steel Trowel
Pot-life at 25°: 15 minutes
At 25° overcoat able after: 16 hours
Indicative consumption: 0,70 Kg/m²

Apply the decorative finish

step 2

R309



Brush application, in the desired color, of decorative acrylic finish with metal-based pigmentation. Randomly cross short brushstrokes, pulling the product well.

Product: R309 DECORO METALLO (Mono)
Dilution: Ready to use
Tool: Trowel (40x140)
Pot-life at 25°: Non applicable
At 25° overcoat able after: 4 hours
Indicative consumption: 0,10 Kg/m²

Apply the decorative finish

step 3

R309



Brush application, in the desired color, of decorative acrylic finish with metal-based pigmentation. Randomly cross short brushstrokes, pulling the product well.

Product: R309 DECORO METALLO (Mono)
Dilution: Ready to use
Tool: Trowel (40x140)
Pot-life at 25°: Non applicable
At 25° overcoat able after: 12 hours
Indicative consumption: 0,10 Kg/m²

Transparent protective finish

step 4

R531



Apply by roller with "one-way strokes" a transparent polyurethane finish in its glossy version.

Product: R531 TOP-CLEAR LUCIDO (A+B)
Dilution: 10% Water
Tool: Microfiber roller (mm 6)
Pot-life at 25°: 60 minutes
At 25° overcoat able after: 12 hours
Indicative consumption: 0,10 Kg/m²

Transparent protective finish

step 5

R531

Final application by roller with one-way strokes, of a polyurethane finish in its glossy version.

Product: R531 TOP-CLEAR LUCIDO (A+B)
Dilution: 10% Water
Tool: Microfiber roller (mm 6)
Pot-life at 25°: 60 minutes
Walking time at 25°: 24 hours
Indicative consumption: 0,10 Kg/m²

DAY	STEP	PRODUCT	CODE	CONSUMPTION Kg/m ²
1°	1	Malta	R211	0,70
2°	2	Decoro Metallo *	R309	0,10
	3	Decoro Metallo *	R309	0,10
3°	4	Top-Clear Lucido	R531	0,10
4°	5	Top-Clear Lucido	R531	0,10

PLEASE NOTE: consumption may vary depending on the substrate condition.



tiles

decorative effect cycle

Work directly on the tiled walls. Guess the texture and make them uniform in color with great simplicity and great effect. Revive old bathrooms or kitchens with an application system that includes a few simple steps.

Technical Note

Cycle can be applied to the wall.

In order to keep the texture of the tiles visible, it is not necessary to provide any mechanical preparation cycle, but only a chemical washing with R882 PULITORE

ALCALINO.



ErreLAB Color Chart

104.05	308.05	322.05	330.05	342.05	136.03	133.03	137.03	591.05	592.05	596.05	595.05
104.03	308.04	322.03	330.03	342.03	136.02	133.02	137.02	591.03	592.03	596.03	595.03
104.01	308.03	322.01	330.02	342.01	136.01	133.01	137.01	591.01	592.01	596.01	595.01
348.01	302.01	328.02	334.01	343.01	140.01	141.01	142.01	589.01	590.01	594.01	593.01
348.04	302.03	328.03	334.03	343.03	140.02	141.02	142.02	589.03	590.03	594.03	593.03
348.05	302.05	328.05	334.05	343.05	140.03	141.03	142.03	589.05	590.05	594.05	593.05

Check and preparation of the substrate



Before starting the job, assess the level of humidity present in the substrate. Carry out accurate checks on the surface on which you are going to work and appropriate mechanical treatment in compliance with what is specified in our Professional Training Courses.

Colored finish

step 1

R 411



Apply the epoxy water-based finish in the desired shade, with a roller, making one-way-movements. Always respect the "INDUCTION TIMES" that varies depending on the environmental temperature (from 15 to 25 minutes).

Product: R411 EP-COLOR (A+B)

Dilution: 20% Water

Tool: Microfiber roller (mm 6)

Pot-life at 25°: 105 minutes

At 25° overcoat able after: 18 hours

Indicative consumption: 0,10 Kg/m²

Colored finish

step 2

R 411



Application by roller with one-way movements, in the desired shade, of a water-based epoxy colored finish. Always respect the "INDUCTION TIME" that varies depending on the environmental temperature (from 15 to 25 min.)

Product: R411 EP-COLOR (A+B)

Dilution: 20% Water

Tool: Microfiber roller (mm 6)

Pot-life at 25°: 105 minutes

At 25° overcoat able after: 18 hours

Indicative consumption: 0,10 Kg/m²

Transparent protective finish

step 3

R 53x



Application by roller with "one-way" movements of a polyurethane, transparent finish (R53x) in the desired version. We suggest the satin version (R532). The glossy one, (R531) might require more and more layers.

Product: R53x TOP-CLEAR (A+B)

Dilution: 10% Water

Tool: Microfiber roller (mm 6)

Pot-life at 25°: See product data sheets on page 80

Touch dry at 25°: 24 hours

Indicative consumption: 0,10 Kg/m²

DAY	STEP	PRODUCT	CODE	CONSUMPTION Kg/m ²
1°	1	EP-Color *	R411	0,10
2°	2	EP-Color *	R411	0,10
3°	3	Top-Clear	R53x	0,10

PLEASE NOTE: consumption may vary depending on the substrate condition.



Application Systems Pietra Continua

Pietra continua is ErreLAB's exclusive collection of resins that traces a new parameter in the creation of floors and continuous surfaces. A material with superior hardness in an imposing stylistic definition, condensed with true craftsmanship. Six finishes that evoke the passage of time, the eras that follow one another, the austere beauty of the rock, formed millions of years ago, crushed, fractured, melted and reborn, and in any case central and insistent in our present. From the softer and more delicate tones of Basalt and Limestone, through the elegant dance of the material flows of Quartzite and Travertine, to the restless grandeur of Porphyry and Schist, Pietra Continua recalls the ancient charm of stone in a stylistic homage to the severe mastery of nature. Finally, each of the six Pietra Continua finishes is available in three different color accents: Style, Elegance and Trend.



Basalto / Calcare / Travertino / Quarzite / Porfido / Scisto



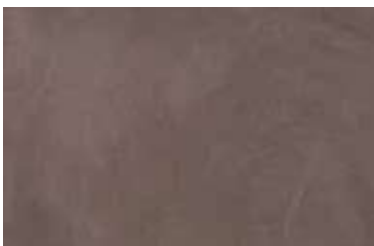
basalto

*effect decorative cycle
for floor and wall*

Basalto (bluestone) is a rock of volcanic origin. This particular feature gives this effect perfect strength and sobriety for surfaces that require compactness, uniformity and excellent performance. Impetuous.

R303 Base Pietra (A+B) should be pigmented with R731 COLORLAB Toner and diluted with 5% by weight of H₂O. To be able to apply it on the wall, add up to 1% by weight of R844 ADDENSANTE LIQUIDO and discard the dilution. The processing must be carried out by shaving with an American trowel (as for the classic SPATOLATO Effect), in 2 coats, for a consumption of 0.50 Kg/m² for each coat. Once dry, sand with 80 grit sanding discs and then dust thoroughly. Protect with 2 coats of clear coat R533 TOP-CLEAR OPACO, diluted with 10% by weight of water, applied with a micro fiber roller.

ErreLAB Color Chart



34 Trend



Style





Elegance

Applicating the decorative mixture

step 1

R3033

18h

day



Applicate by smoothing the decorative epoxy water-based and neutral mixture. To be pigmented, by toner, in the desired color.

Product: R303 BASE PIETRA (A+B)
Dilution: 5% Water
Tool: American Steel Trowel
Pot-life at 25°: 40 minutes
At 25° overcoat able after: 18 hours
Indicative consumption: 0,50 Kg/m²

Applicating the decorative mixture

step 2

R3033

18h

day



Applicate by smoothing the epoxy decorative water-based and neutral mixture. To be pigmented, by toner, in the desired color.

Product: R303 BASE PIETRA (A+B)
Dilution: 5% Water
Tool: American Steel Trowel
Pot-life at 25°: 40 minutes
At 25° overcoat able after: 18 hours
Indicative consumption: 0,50 Kg/m²

Transparent protective finish

step 3

R5333

6h

day



Sand with 80 grit abrasive discs and vacuum the surface well. Then lay with one-way-movements with a roller the transparent polyurethane finish. (R533) in the matt version.

Product: R533 TOP-CLEAR OPACO (A+B)
Dilution: 10% Water
Tool: Microfiber roller (mm 6)
Pot-life at 25°: 120 minutes
At 25° overcoat able after: 6 hours
Indicative consumption: 0,10 Kg/m²

Transparent protective finish

step 4

R5333

24h

day

Applicate with a roller and one-way-movements a polyurethane transparent finish (R533) in its matt version.

Product: R533 TOP-CLEAR OPACO (A+B)
Dilution: 10% Water
Tool: Microfiber roller (mm 6)
Pot-life at 25°: 120 minutes
Walking time at 25°: 24 hours
Indicative consumption: 0,10 Kg/m²

DAY	STEP	PRODUCT	CODE	CONSUMPTION Kg/m ²
1°	1	Base Pietra - Neutro *	R303	0,50
2°	2	Base Pietra - Neutro *	R303	0,50
3°	3	Top-Clear Opaco	R533	0,10
	4	Top-Clear Opaco	R533	0,10

PLEASE NOTE: consumption may vary depending on the substrate condition.



calcare

*Decorative cycle effect
for wall and floor.*

Sedimentary rock by definition,
Calcare makes patience its strength and makes
the most classic aesthetic characteristics of this
material shine through in its "marked by time"
appearance
with a sophisticated materiality.
Determined.

R303 BASE PIETRA - Neutral (A+B) to be pigmented with R731 COLORLAB Toner without dilution water.

To be able to apply it on the wall, add up to 1% by weight of R844 ADDENSANTE LIQUIDO.

The processing must be carried out by spreading with American trowel, in a single coat
from approx. 1.10 Kg/m² without scraping the substrate. Proceeding with the coating of the product, it is
necessary to beat the surface of the area just worked with the trowel plate, in a disorderly way and without a
particular design, so as to create evident irregularities and crepes that will be immediately smoothed slightly
with random movements.

You will get an irregular alternation of beaten and unbeaten areas. The surface thus created will have a
particularly nervous appearance, as if corroded.

Once dry, sand with 40 grit sanding discs and then dust thoroughly.

Protect with a single coat of clear finish R533 TOP-CLEAR OPACO, without dilution,

Applied to shaving with American plastic trowel.

For wall-mounting, replace with a single flush of R405 VELATURA transparent.

ErreLAB Color Chart



36 Trend



Style





Elegance

Applicate the decorative mortar

step **1**

R303

18h

day



Application coated with decorative epoxy mixture with neutral water. To be pigmented. Immediately afterwards, with the "WET ON WET" system, beating and smoothing with the use of the trowel making random movements.

Product: R303 BASE PIETRA (A+B)
Dilution: Ready to use
Tool: American Steel Trowel
Pot-life a 25°: 40 minutes
At 25° overcoat able after: 18 hours
Indicative consumption: 1,10 Kg/m²

Transparent protective finish

step **2**

R533

24h

day

Sand with 40 grit abrasive discs and vacuum the surface well. This is followed by a final smooth application of a transparent polyurethane finish (R533) in the matt version.

Product: R533 TOP-CLEAR OPACO (A+B)
Dilution: Ready to use
Tool: American plastic trowel
Pot-life a 25°: 120 minutes
Walking time at 25°: 24 hours
Indicative consumption: 0,12 Kg/m²

DAY	STEP	PRODUCT	CODE	CONSUMPTION Kg/m ²
1°	1	Base Pietra - Neutro *	R303	1,10
2°	2	Top-Clear Opaco	R533	0,12

PLEASE NOTE: consumption may vary depending on the substrate condition.



Travertino

Decorative effect cycle for floors

Light and tradition have always been the hallmarks

One of the most widely used building materials in history. The unmistakable chiaroscuro of this limestone rock makes Travertine unique, one of the most common effects of this line of continuous surfaces.

Asserted.

R303 BASE PIETRA - 143 (A+B) does not require dilution. The processing must be carried out by spreading with an American trowel, in a single coat of about 1.20 Kg/m² without scraping the substrate. Proceeding with the coating of the product, it is necessary to beat the surface of the area just worked with the trowel plate, in a dense and regular way, so as to create evident crepes that will be immediately smoothed slightly with perpendicular checkerboard movements.

which are obtained respectively with R745 TERRE COLORANT code N24, N12 and N08. Then prepare 40 grams of R420 VELOPIETRA TR in a container for each square meter of surface to be covered. In another container, prepare water at the rate of 3 times by weight of R420 VELOPIETRA TR. At this point, prepare the R745 TERRE COLORANT of the chosen color at a rate of 2% compared to R420 VELOPIETRA TR and add it to the dilution water.

Dissolve the powder in the water by shaking vigorously and then gradually pour in R420 VELOPIETRA TR.

Mix with a mechanical stirrer for at least 2 minutes. Pour on the floor the mixture thus obtained and, using MOP microfiber mop, distribute it evenly and abundantly until the surface is completely covered. Stir occasionally to maintain the homogeneity of the mixture. When completely dry, protect with a single coat of clear finish R533 TOP-CLEAR OPACO, without dilution, applied to skim with a plastic trowel.

ErreLAB Color Chart



38 TREND: N24 a 2%



STYLE: N12 a 2%





ELEGANCE: N08 a 2%

Applicate the decorative mixture

step 1

R303

18h



Applicate by spreading the decorative epoxy water-based mixture (143). And immediately after with the system "wet-on-wet", beat tightly and regularly using the trowel. Even using the "checkerboard" method.

Product: R303 BASE PIETRA - 143 (A+B)
Dilution: Ready to use
Tool: American Steel Trowel
Pot-life a 25°: 40 minutes
At 25° overcoat able after: 18 hours
Indicative consumption: 1,20 Kg/m²

Coloured finish with veiling effect

step 2

R420

6h



Sand with 40 grit abrasive discs and vacuum the surface well. This is followed by application with MOP mop in microfiber blend composed of diluted water-based acrylic finish and R745 TERRE COLORANTI (2%).

Product: R420 VELOPIETRA TR (Mono)
Dilution: 300% Water
Tool: Microfiber MOP
Pot-life a 25°: Non applicable
At 25° overcoat able after: 6 hours
Indicative consumption: 0,04 Lt/m²

Transparent protective finish

step 3

R533

24h

Final smoothing of a transparent polyurethane finish (R533) matt version.

Product: R533 TOP-CLEAR OPACO (A+B)
Dilution: Ready to use
Tool: Plastic American trowel
Pot-life a 25°: 120 minutes
Walking time at 25°: 24 hours
Indicative consumption: 0,15 Kg/m²

DAY	STEP	PRODUCT	CODE	CONSUMPTION Kg/m ²
1°	1	Base Pietra 143	R303	1,20
2°	2	Velopietra TR *	R420	0,04
	3	Top-Clear Opaco	R533	0,15



quartzite

Decorative Effect Cycle for floors

Sinuuous iridescent heights enhanced by elegant colors and provocative reflect the main characteristics of this metamorphic rock, Quartzite, in which quartz, with its pearlescence, is the master.
Provoking.

R303 BASE PIETRA - 143 (A+B) should be loaded with 5% by weight of R829 SABBIA DI LAVA and diluted with 5% by weight of water. After spreading the product using a single coat of about 0.90 Kg/m² without scraping the substrate, continue with the smoothing of the product in a single direction for parallel horizontal lines using a 50 cm trowel. You will get a fairly regular surface, keeping the pattern made legible.

Once dry, sand with 40 grit sanding discs and then dust thoroughly. To carry out the veiling effect phase, choose the color to be made: Elegance, Style or Trend that are obtained with R745 TERRE COLORANTI in the codes and percentages shown below in the color chart. Then prepare 40 grams of R420 VELOPIETRA TR in a container for each m² of surface to be covered. In another container, prepare water at the rate of 3 times the weight of R420 VELOPIETRA TR. At this point, prepare R745 TERRE COLORANTI of the chosen color in the percentage indicated compared to R420 VELOPIETRA TR and add it to the dilution water.

Dissolve the powder in the water by shaking vigorously and then gradually pour in R420 VELOPIETRA TR. Mix with a mechanical stirrer for at least 2 minutes.

Pour the mixture onto the floor and, using a MOP microfiber mop, distribute it evenly and abundantly until the surface is completely covered. Stir occasionally to maintain the homogeneity of the mixture. When completely dry, protect with 2 rounds of clear finish R533 TOP-CLEAR OPACO, diluted with 10% by weight of water, applied with a microfiber roller.

ErreLAB Color chart



40 TREND: N34 at 5%



STYLE: N32 at 2%





ELEGANCE: N32 at 5%

Apply the decorative mixture

step 1

R303

18h



Coated application of decorative water-based epoxy mixture (143) with the addition of 5% by weight of R829 SABBIA DI LAVA. During application, follow horizontal and parallel lines using a 50 cm trowel.

Product: R303 BASE PIETRA - 143 (A+B)
Dilution: 5% Water
Load: 5% R829 SABBIA DI LAVA
Tool: German steel trowel (50 cm)
Pot-life at 25°: 40 minutes
At 25° overcoat able after: 18 hours
Indicative consumption: 0,90 Kg/m²

Coloured finish with veiling effect

step 2

R420

6h



Sand with 40 grit abrasive discs and vacuum the surface well. This is followed by application with MOP mop in microfiber blend composed of diluted water-based acrylic finish and R745 TERRE COLORANTI (2% or 5%).

Product: R420 VELOPIETRA TR (Mono)
Dilution: 300% Water
Tool: Microfiber MOP
Pot-life at 25°: Non applicable
At 25° overcoat able after: 6 hours
Indicative consumption: 0,04 Lt/m²

Transparent protective finish

step 3

R533

6h



Application by roller of a transparent polyurethane finish (R533) with one-way movements in its matt version.

Product: R533 TOP-CLEAR OPACO (A+B)
Dilution: 10% Water
Tool: Microfiber roller (mm 6)
Pot-life at 25°: 120 minutes
At 25° overcoat able after: 6 hours
Indicative consumption: 0,10 Kg/m²

Transparent protective finish

step 4

R533

24h

Final application with one-way movements of a polyurethane transparent finish (R533) in the Matt version, using a roller.

Product: R533 TOP-CLEAR OPACO (A+B)
Dilution: 10% Water
Tool: Microfiber roller (mm 6)
Pot-life at 25°: 120 minutes
Walking time at 25°: 24 hours
Indicative consumption: 0,10 Kg/m²

DAY	STEP	PRODUCT	CODE	CONSUMPTION Kg/m ²
1°	1	Base Pietra - 143	R303	0,90
	1	Sabbia di lava	R829	0,05
2°	2	Velopietra TR *	R420	0,04
3°	3	Top-Clear Opaco	R533	0,10
	4	Top-Clear Opaco	R533	0,10

PLEASE NOTE: consumption may vary depending on the substrate condition.

porfido

Decorative effect cycle for floor and wall

Intense colors and horizontal processing characterise the Porphyry effect, recalling rocks of magmatic origin that for intrinsic characteristics They have always been used both in the construction of and in the decoration. The aesthetics of this effect immediately evoke the structural strength of the material.
Decided.



R303 BASE PIETRA - 143 (A+B) does not require dilution. To be able to apply it on the wall, add up to 1% by weight of R844 ADDENSANTE LIQUIDO. The processing must be carried out by spreading the product with an American trowel, in a single coat of about 1.10 Kg/m² without scraping the substrate. Then beat the surface in a dense and regular way, proceeding in parallel horizontal lines, alternating one beaten strip with a non-beaten one, trying to create evident irregularities and ripples on the surface of the material. Then smooth lightly with the spatula according to the direction of the strips, acting on the entire surface, beaten and unbeaten, so as to obtain an alternation of smooth and crepe with a legible pattern. The result will be a surface with parallel horizontal stripes and a "corroded" appearance. Once dry, sand with 40 grit sanding discs and then dust thoroughly. To carry out the glazing phase, first choose the color to be made: Elegance, Style or Trend. The color is obtained by combining R421 VELOPIETRA kk (main color), from time to time, R421 VELOPIETRA PE, PS or PT according to the scheme indicated below in the color chart. Following the parallel horizontal lines previously made, use a sponge to distribute and mix on the surface the 2 colors of R421 VELOPIETRA trying to respect a percentage of about 80% for R421 VELOPIETRA kk (main color) and about 20% for the secondary one. At this point, with a sponge glove, beat the entire surface to create an aesthetically homogeneous and pleasant effect. The total consumption of R421 VELOPIETRA is about 200 g/m² (160 g for R421 VELOPIETRA KK and 40 g for R421 VELOPIETRA secondarie). Protect with a single coat of clear finish R533 TOP-CLEAR OPACO, without dilution, applied to skim with a plastic trowel. For wall-mounting, replace with a single flush of R405 VELATURA transparent.

ErreLAB Color Chart



Trend KK + PT



Style KK + PS



Elegance KK + PE

Applying the decorative mixture

step 1

R303

18h

day

Application coated with decorative water-based epoxy mixture (143). Immediately afterwards, with the "WET ON WET" system, dense and regular beating for parallel horizontal lines, one every other and one no, with final smoothing.

Product: R302 BASE PIETRA - 143 (A+B)
Dilution: Ready to use
Tool: American Steel Trowel
Pot-life a 25°: 40 minutes
At 25° overcoat able after: 18 hours
Indicative consumption: 1,10 Kg/m²

Coloured finish with veiling effect

step 2

R421

6h

day

Sand with 40 grit abrasive discs and vacuum the surface well. This is followed by application with sponge with an acrylic pigmentation in the two colors chosen.

Product: R421 VELOPIETRA (Mono)
Dilution: Ready to use
Tool: Sponge
Pot-life at 25°: Non applicable
At 25° overcoat able after: 6 hours
Indicative consumption: 0,20 Lt/m²

Transparent protective finish

step 3

R533

24h

day

Applicate the final polyurethane finish by smoothing (R533) in the Matt version.

Product: R533 TOP-CLEAR OPACO (A+B)
Dilution: Ready to use
Tool: American plastic trowel
Pot-life a 25°: 120 minutes
Walking time at 25°: 24 hours
Indicative consumption: 0,12 Kg/m²

DAY	STEP	PRODUCT	CODE	CONSUMPTION Kg/m ²
1°	1	Base Pietra - 143	R303	1,10
2°	2	Velopietra *	R421	0,20
	3	Top-Clear Opaco	R533	0,12

PLEASE NOTE: consumption may vary depending on the substrate condition.



scisto

*decorative effect cycle for
floors and walls*

Contemporary colours and diagonal texture recall the lamellar structure of this rock. Schist, thanks to crystal residues, is completed of sober and intriguing reflections of light, explicitly declaring beauty and exclusivity.

Unique.

R303 BASE PIETRA - 143 (A+B) does not require dilution. To be able to apply it on the wall, add up to 1% by weight of R844 ADDENSANTE LIQUIDIO. The processing must be carried out by spreading the product with an American trowel, in a single coat of about 1.10 Kg/m² without scraping the substrate. Then touch the surface in a dense and regular way, proceeding in parallel diagonal lines, alternating a beaten strip with a non-beaten strip, trying to create evident irregularities and ripples on the surface of the material. Then smooth lightly with the spatula according to the direction of the strips, acting on the entire surface, beaten and unbeaten, so as to obtain an alternation of smooth and crepe with a legible pattern. The result will be a surface with parallel diagonal stripes and a "corroded" appearance. Once dry, sand with 40 grit sanding discs and then dust thoroughly. To carry out the glazing phase, first choose the colour to be made: Elegance, Style or Trend. The colour is obtained by combining R421 VELOPIETRA kk (main colour), from time to time, R421 VELOPIETRA SE, SS or ST according to the scheme indicated below in the colour chart. Following the parallel diagonal lines previously made, use a sponge to distribute and mix on the surface the 2 colours of R421 VELOPIETRA trying to respect a percentage of about 80% for R421 VELOPIETRA kk (main colour) and about 20% for the secondary one. At this point, with a sponge glove, beat the entire surface to create an aesthetically homogeneous and pleasant effect. The total consumption of R421 VELOPIETRA is about 200 g/m² (160 gr. for R421 VELOPIETRA KK and 40 g for R421 VELOPIETRA secondary). Protect with a single coat of clear finish R533 TOP-CLEAR OPACO, without dilution, applied to skim with a plastic trowel.

For wall-mounting, replace with a single flush of R405 VELATURA transparent.

ErreLAB Color Chart



44 Trend KK + ST



Style KK + SS





Elegance KK + SE

Apply the decorative mixture

step 1

R303

18h



Application coated with decorative water-based epoxy mixture (143). Immediately afterwards, with the "WET ON WET" system, dense and regular beating on parallel diagonal lines, one every other and one no, with final smoothing.

Product: R303 BASE PIETRA - 143 (A+B)
Dilution: Ready to use
Tool: American Steel Trowel
Pot-life a 25°: 40 minutes
At 25° overcoat able after: 18 hours
Indicative consumption: 1,10 Kg/m²

Coloured finish with veiling effect

step 2

R421

6h



Sand with 40 grit abrasive discs and vacuum the surface well. Then lay with a sponge an acrylic finish, pigmented in the chosen coloration.

Product: R421 VELOPIETRA (Mono)
Dilution: Ready to use
Tool: Sponge
Pot-life at 25°: Non applicable
At 25° overcoat able after: 6 hours
Indicative consumption: 0,20 Lt/m²

Transparent protective finish

step 3

R533

24h

Final application by smoothing of a polyurethane, transparent finish in the Matt version (R533).

Product: R533 TOP-CLEAR OPACO (A+B)
Dilution: Ready to use
Tool: American plastic trowel
Pot-life a 25°: 120 minutes
Walking time at 25°: 24 hours
Indicative consumption: 0,12 Kg/m²

DAY	STEP	PRODUCT	CODE	CONSUMPTION Kg/m ²
1°	1	Base Pietra - 143	R303	1,10
2°	2	Velopietra *	R421	0,20
	3	Top-Clear Opaco	R533	0,12

PLEASE NOTE: consumption may vary depending on the substrate condition.

Limitless surfaces

In the multiple contradiction of the modern life, the available and vital space is more and more reduced. The environments are fragmented, optimized, condensed and each one is destined to a specific goal.

A peculiarity and a virtue of resin surfaces is the continuity, that allows widening the breathe of small environments and to exalt at its most the ones of big dimensions. Beneath the unquestionable advantages in terms of daily maintenance of the surfaces, this allows to range in terms of volume management, maximizing its potential.

EFFECT	Duration	Wall	Product	Additives	g/m ²	Sanding	Velatura
Basalto	3	V	BASE PIETRA NEUTRO	+ 5% Toner + 5% H ₂ O	500 x 2	grana 80	-
Calcare	2	V	BASE PIETRA NEUTRO	+ 5% Toner	1.100 x 1	grana 40	-
Travertino	2	-	BASE PIETRA 143	-	1.200 x 1	grana 40	(R420) VeloPietra TR + 300% H ₂ O + (R745) Terra Colorante 2%
Quarzite	3	-	BASE PIETRA 143	+ 5% Sabbia di Lava + 5% H ₂ O	900 x 1	grana 40	(R420) VeloPietra TR + 300% H ₂ O + (R745) Terra Colorante da 2% a 5%
Porfido	2	V	BASE PIETRA 143	-	1.100 x 1	grana 40	80% (R421) VeloPietra KK + 20% (R421) VeloPietra PE o PS o PT
Scisto	2	V	BASE PIETRA 143	-	1.100 x 1	grana 40	80% (R421) VeloPietra KK + 20% (R421) VeloPietra SE o SS o ST



Colorante	g/m ²	Finish	g/m ²	Tool	
Toner Basalto Elegance Toner Basalto Style Toner Basalto Trend	-	(R533) Top Clear Opaco + + 10% H ₂ O	100 x 2	roller	
Toner Calcare Elegance Toner Calcare Style Toner Calcare Trend	-	(R533) Top Clear Opaco	120 x 1	trowel	
Elegance = N08 per 2%Style = N12 per 2%Trend = N24 per 2%	(R420) VeloPietra TR = 40 + (R745) = 0,8 + H ₂ O = 120	(R533) Top Clear Opaco	150 x 1	trowel	
Elegance = N32 per 5%Style = N32 per 2%Trend = N34 per 5%	(R420) VeloPietra TR = 40 + (R745) = da 0,8 a 2 + H ₂ O = 120	(R533) Top Clear Opaco + + 10% H ₂ O	100 x 2	roller	
Elegance = KK + PE Style = KK + PS Trend = KK + PT	(R421) VeloPietra KK = 160 + (R421) VeloPietra PE o PS o PT = 40	(R533) Top Clear Opaco	120 x 1	trowel	
Elegance = KK + SE Style = KK + SS Trend = KK + ST	(R421) VeloPietra KK = 160 + (R421) VeloPietra SE o SS o ST = 40	(R533) Top Clear Opaco	120 x 1	trowel	



Applicative systems Self-leveling

Materials of absolute fullness, for perfectly smooth continuous surfaces. Liquid glass, capable of incorporating objects and textures in a few millimetres, and crystallizing them over time. Intense, perfect, deep colored slabs in bulk.

Mirror-glossy, Matt or satin eggshell finishes.



ErreLAB Self-Leveling Agents are all this. Multilayer systems in which form and structure converge in a surface that makes material charm its strong point. Technological formulations of the highest quality, two-component epoxy resins High solid, solvent-free or water-based, for unique, surprising and unmistakable floors



level sf lux

R308 solvent free

Suitable for a perfectly smooth and glossy floor. LEVEL SF LUX donate an experience of depth and unbeatable chromatic intensity. Massive coloring with high glossy-factor, level sflux is a self-leveling product made of bi-component, epoxy, solvent-free resins.

Available in the 72 shades of the color chart ErreLAB and customizable on demand

ErreLAB Color Chart

104.05	308.05	322.05	330.05	342.05	136.03	133.03	137.03	591.05	592.05	596.05	595.05
104.03	308.04	322.03	330.03	342.03	136.02	133.02	137.02	591.03	592.03	596.03	595.03
104.01	308.03	322.01	330.02	342.01	136.01	133.01	137.01	591.01	592.01	596.01	595.01
348.01	302.01	328.02	334.01	343.01	140.01	141.01	142.01	589.01	590.01	594.01	593.01
348.04	302.03	328.03	334.03	343.03	140.02	141.02	142.02	589.03	590.03	594.03	593.03
348.05	302.05	328.05	334.05	343.05	140.03	141.03	142.03	589.05	590.05	594.05	593.05

Check and preparation



Prepare the substrate according to the instructions in this manual, taking care to finish with a roller application of R101 PRIMER CEMENTO diluted 100% with water.

Check that the substrate is regular, homogeneous and non-breathable. Uneven or micro porosity substrates could compromise the self-leveling casting. Apply with substrate temperature above 15°C and at least 3°C above condensation temperature. Refer to the complete information in the data sheet.

Self-levelling casting

step 1

R308



10 min.

Pour the self-leveling solvent free, colored compound in bulk. With a low speed mixer, mix the compounds A+B, and always stirring, add the 80% in weight of Quarzo B0.

Product: R308 LEVEL SF LUX

Dilution: Ready to use

Tool: Notched spatula 5-7 mm

Pot-life at 25°: 30 minutes

At 25° overcoat able after: –

Indicative consumption: R308 2,20

Kg/m² Quarzo B0 1,76 Kg/m²

Using a Bubble-buster roller

step 2



12-36h

After 5-10 minutes from the installation of the product, pass the bubble roller repeatedly. If necessary, walk inside it with special spiked shoes. Crisscross the passes over the entire surface without neglecting the perimeter and corners.

Tool: Bubble-buster roller

At 25° overcoat able after: 12-36 hours

Eventual application of finishes

step 3



It is possible to evaluate the application of a finish in function of the aesthetic and of the performances that the floor shall grant. For this reason, it is necessary to consult the Technical Assistance.

Product: To consider

DAY	STEP	PRODUCT	CODE	CONSUMPTION Kg/m ²
1°	1	Level SF Lux	R308	2,20
	1	Quarzo B0	R825	1,76
2°	3	To be evaluated		



Level w matt

R307 water-based

To obtain a perfectly smooth floor, with full color and velvet appearance, ErreLAB proposes LEVEL W MATT.

Self-leveling colored in bulk and made with two-components epoxy water-based resin.

Available in the 72 shades of the color chart
ErreLAB and on demand in many
other colors.

ErreLAB Color Chart

104.05	308.05	322.05	330.05	342.05	136.03	133.03	137.03	591.05	592.05	596.05	595.05
104.03	308.04	322.03	330.03	342.03	136.02	133.02	137.02	591.03	592.03	596.03	595.03
104.01	308.03	322.01	330.02	342.01	136.01	133.01	137.01	591.01	592.01	596.01	595.01
348.01	302.01	328.02	334.01	343.01	140.01	141.01	142.01	589.01	590.01	594.01	593.01
348.04	302.03	328.03	334.03	343.03	140.02	141.02	142.02	589.03	590.03	594.03	593.03
348.05	302.05	328.05	334.05	343.05	140.03	141.03	142.03	589.05	590.05	594.05	593.05

Check and preparation



Prepare the substrate according to the instructions in this manual, taking care to finish with a roller application of R101 PRIMER CEMENTO diluted 100% with water.

Check that the substrate is regular, homogeneous and non-breathable. Uneven or microporosity substrates could compromise the self-leveling casting. Apply with substrate temperature above 15°C and at least 3°C above condensation temperature. Refer to the complete information in the data sheet.

Self-levelling casting

step 1

R307



Pour the self-leveling water-based compound, colored in bulk. Stir the parts A+B with a drill mixer at low speed.

Product: R307 LEVEL W MATT

Dilution: Ready to use

Tool: Notched spatula 5-7 mm

Pot-life at 25°: 30 minutes

At 25° overcoat able after: –

Indicative consumption: 4,00 Kg/m²

day

Using a Bubble-buster roller

step 2



After 5-10 minutes from the installation of the product, pass the bubble roller repeatedly. If necessary, walk inside it with special spiked shoes. Crisscross the passes over the entire surface without neglecting the perimeter and corners.

Tool: Bubble-buster roller

At 25° overcoat able after: 18 hours

day

Laying the transparent finish

step 3

R533



Final application by roller, with one-way movements of a two-components, transparent polyurethane finish in the desired version. We suggest the satin one (R532) or the Matt one (R533).

Product: R533 TOP-CLEAR OPACO (A+B)

Dilution: 10% Water

Tool: Microfiber roller (mm 6)

Pot-life at 25°: 120 minutes

Walking time at 25°: 24 hours

Indicative consumption: 0,10 Kg/m²

DAY	STEP	PRODUCT	CODE	CONSUMPTION Kg/m ²
1°	1	Level W Matt	R307	4,00
	2	Bubble buster roller	-	-
2°	3	Top-Clear Opaco	R533	0,10

lastra

R521 solvent free

Self-leveling with low-thickness perfectly glossy and transparent, lastra gives the surfaces a fascinating "glass effect" and allows integrating texture and materials up to 2 mm of thickness.

Lastra is made with epoxy, bi-component, solvent-free resins.



Check and preparation



Check that the preparation of the decorative support is regular, closed and homogeneous. Uneven or microporosity substrates could compromise the self-leveling casting. In some circumstances, depending on the underlying decorative effect, it may be necessary to apply a "sacrificial" rework of SLAB or TOP-CLEAR prior to casting the SLAB. Please refer to Technical Support. Apply with substrate temperature above 15°C and at least 3°C above condensation temperature. Refer to the complete information in the data sheet.

Self-leveling casting

step 1

R521



Pour the self-leveling, solvent-free transparent mixture. With a low-speed mixer mix the components A+B trying to incorporate as less air as possible.

Product: R521 LASTRA

Dilution: Ready to use

Tool: American Steel Trowel

Pot-life a 25°: 35 minutes

At 25° overcoat able after: –

Indicative consumption: 2,00 Kg/m²

day

Using the Bubble buster roller

step 2



Repeatedly pass the bubble breaker roller over the product as soon as it has been discarded. If necessary, and if possible, walk inside it with special spiked shoes. Cross the passes over the entire surface without neglecting the perimeter and corners.

Tool: Bubble-buster roller

At 25° overcoat able after: 18-36 hours

Possible application of finishes

step 3



The application of the finishes is To be evaluated according to the aesthetics and performance required for the floor. Please refer to Technical Support.

Product: To be evaluated

day

DAY	STEP	PRODUCT	CODE	CONSUMPTION Kg/m ²
1°	1	Lastra	R521	2,00
	2	Bubble buster roller	-	-
2°	3	To be evaluated		

PLEASE NOTE: consumption and indicated costs shall vary depending on the condition of the substrate.



lastra sp

R522 solvent free

Transparent self-leveling product with glossy and shiny appearance, ideal for the realization of high thicknesses and multiple castings up to 10 mm each, and allows to

incorporate objects with considerable thickness.

Lastra sp is made of solvent-free, two-component epoxy resins.

Check and preparation



Check that the preparation of the decorative support is regular, closed and homogeneous. Uneven or micro porosity substrates could compromise the self-leveling casting. In some circumstances, depending on the underlying decorative effect, it may be necessary to apply a "sacrificial" rework of LASTRA SP or TOP-CLEAR before casting LASTRA SP. Please refer to Technical Support. Apply with substrate temperature above 15°C and at least 3°C above condensation temperature. Refer to the complete information in the data sheet.

Self-leveling casting

step 1

R522

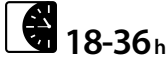


Pour the self-leveling transparent solvent-free compound. With a low-speed mixer mix the compounds A and B trying to incorporate as less air as possible in the mixture.

Product: R522 LASTRA SP
Dilution: Ready to use
Tool: American Steel Trowel
Pot-life a 25°: 35 minutes
At 25° overcoat able after: –
Indicative consumption: 3,00 Kg/m²

Using the Bubble buster roller

step 2



Repeatedly pass the bubble breaker roller over the product as soon as it has been discarded. If necessary, and if possible, walk inside it with special spiked shoes. Cross the passes over the entire surface without neglecting the perimeter and corners.

Tool: Bubble buster roller
At 25° overcoat able after: 18-36 hours

Eventual application of a finish

step 3



Evaluate if it is necessary to lay a finishing coat in function of the aesthetic and the performances that the floor shall grant. About this, please consult the technical assistance.

Product: To be evaluated

DAY	STEP	PRODUCT	CODE	CONSUMPTION Kg/m ²
1°	1	Lastra SP	R522	3,00
	2	Bubble buster roller	-	-
2°	3	To be evaluated		

PLEASE NOTE: consumption and indicated costs shall vary depending on the condition of the substrate.

lastra tix

R523 solvent free

Thanks to its gel-consistency, Lastra tix it's a transparent mixture that shall be laid both in vertical and in horizontal, perfect to saturate materic surfaces and also to even materials with reduced thickness giving a bright appearance.

Thixo tropic, solvent-free, two-component epoxy resins.

Check and preparation



Check that the preparation of the decorative support is regular, closed and homogeneous. Uneven substrates or substrates with microporosity could compromise the application of the product. In certain circumstances, depending on the underlying decorative effect, it may be necessary to apply a first "sacrificial" coat of LASTRA or TOP-CLEAR before applying LASTRA TIX. Please refer to Technical Support. Apply with substrate temperature above 15°C and at least 3°C above condensation temperature. Refer to the complete information in the data sheet.

Application of the product

step 1

R523



18-36h

day

Skim coat application of transparent solvent-free thixo tropic formulation. With a low-speed mixer, mix components A and B trying to incorporate as little air as possible.

For the application, use trowel made of plastic. Once dry, sand with 220 grit abrasive discs if you decide to apply an additional finish.

Product: R523 LASTRA TIX

Dilution: Ready to use

Tool: Plastic American trowel

Pot-life a 25°: 30 minutes

At 25° overcoat able after: 18-36 hours

Indicative consumption: 0,35 Kg/m²

Possible application of finishes

step 2



day

The application of the finishes is To be evaluated according to the aesthetics and performance required for the floor or wall covering. Please refer to Technical Support.

Product: To be evaluated

DAY	STEP	PRODUCT	CODE	CONSUMPTION Kg/m ²
1°	1	Lastra TIX	R523	0,35
2°	2	To be evaluated		

PLEASE NOTE: consumption and indicated costs shall vary depending on the condition of the substrate.

spatolato outdoor

Broaden your horizons

the ErreLAB system that conquers new areas to be dedicated to resin surfaces.



spatolato outdoor

resin coating for exteriors

More space

A system designed to enrich the outdoor areas of homes such as patios, balconies, terraces, walkways, sidewalks and pool contours. A discreet decoration that does not go unnoticed in an essential, well-calibrated color selection, which can continue the workmanship and color created inside on the outside.

to better enjoy any outdoor space.



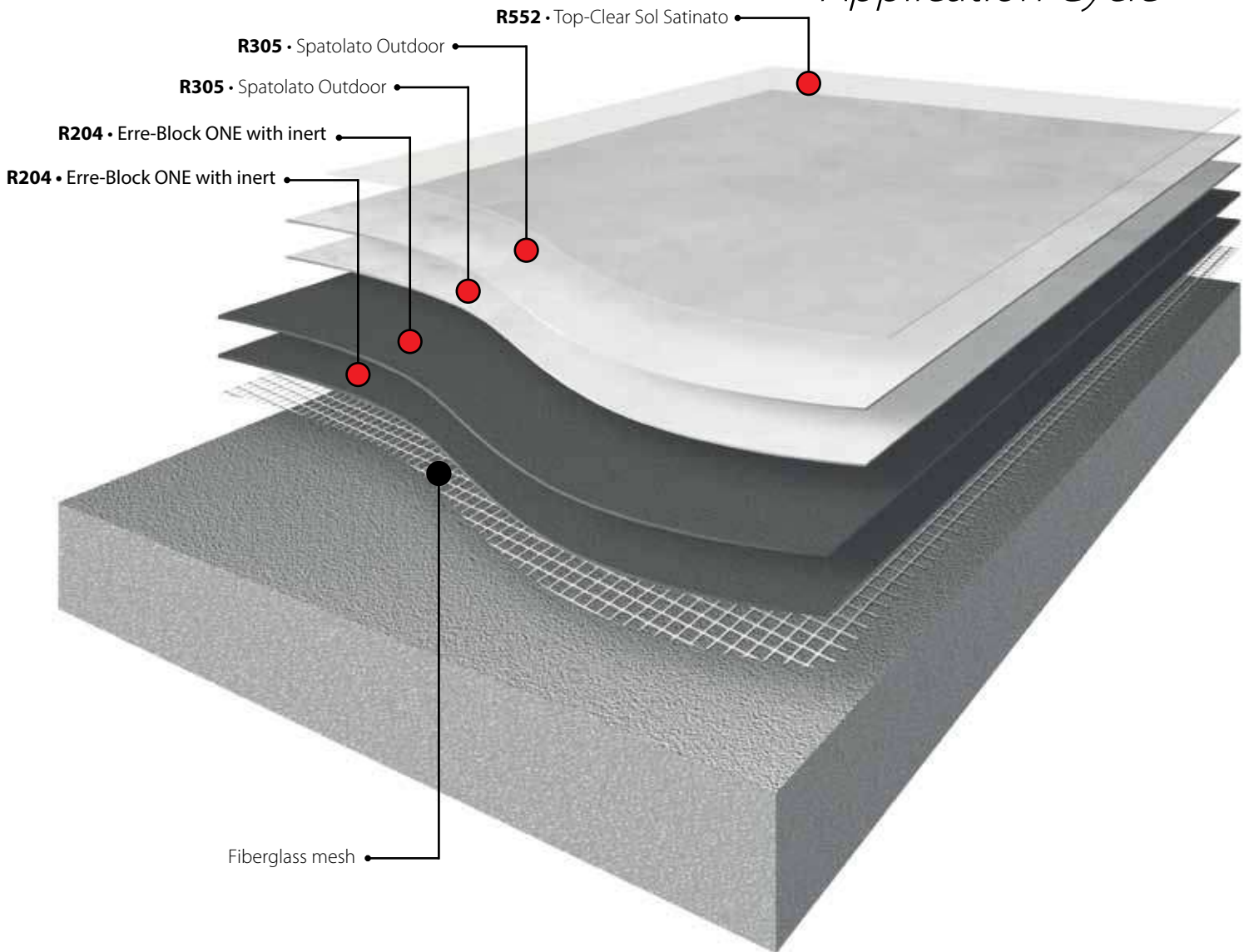
More comfort

With delicate flows of material, in its aesthetic rigor, spatulated or outdoor dresses and colors outdoor areas with great charm and cleanliness. continuous, slightly textured surfaces, without joints, easy to clean and maintain.



system spatolato outdoor


Application Cycle



DAY	STEP	PRODUCT	CODE	CONSUMPTION Kg/m ²
1°	1	Erre-Block ONE + 10% Quarzo B2 + Fiberglass mesh	R204	1,20
2°	2	Erre-Block ONE + 10% Quarzo B2	R204	0,80
3°	3	Spatolato Outdoor *	R305	0,40
	4	Spatolato Outdoor *	R305	0,40
4°	5	Top-Clear Sol Satinato	R552	0,12

PLEASE NOTE: consumption and indicated costs shall vary depending on the condition of the substrate.

Preliminary checks





Carry out a thorough check of the surface. Proceed with thorough chemical washing and adequate mechanical preparation with a diamond disc of the tile floors. Any active cracks must be enlarged, then filled with R811 SIGILLANTE POLIURETANICO, applying a 75g/m² fiberglass mesh reinforcement on the surface. Missing volumes must be restored with BLINDO.

Preparation of the substrate

step 1

R204


 16h

Arm the affected area by laying a coated fiberglass mesh (weight 65/75 gr). This is followed by application with a trowel of a connecting layer loaded with 10% by weight of B2 Quartz.

Product: R204 ERRE-BLOCK ONE (A+B+C)

Dilution: Ready to use

Tool: Tooth-saw Trowel (mm 6x6)

Pot-life at 25°: 35 minutes



At 25° overcoat able after: 16 hours

Indicative consumption: 1,20 Kg/m²

Preparation of the substrate

step 2

R204


 16h

Application with trowel of a 2nd layer of connection to the cementitious surface with the function of a vapor barrier loaded with 10% by weight of Quartz B2. Apply appropriate amount.

Product: R204 ERRE-BLOCK ONE (A+B+C)

Dilution: Ready to use

Tool: Tooth-saw Trowel (mm 6x6)

Pot-life at 25°: 35 minutes



At 25° overcoat able after: 16 hours

Indicative consumption: 0,80 Kg/m²

Decorative mortar application

step 3

R305


 6h

Applicate smoothing with a stainless steel American trowel, a first coat of SPATOLATO OUTDOOR in the desired shade.

Product: R305 SPATOLATO OUTDOOR (A+B)

Dilution: Ready to use

Tool: American Steel Trowel

Pot-life at 25°: 50 minutes



At 25° overcoat able after: 6 hours

Indicative consumption: 0,40 Kg/m²

Decorative mortar application

step 4

R305


 6h

Applicate smoothing, with an American stainless steel trowel, the second coat of SPATOLATO OUTDOOR in the desired shade.

Product: R305 SPATOLATO OUTDOOR (A+B)

Dilution: Ready to use

Tool: American Steel Trowel

Pot-life at 25°: 50 minutes



At 25° overcoat able after: 6 hours

Indicative consumption: 0,40 Kg/m²

Transparent protective finish

step 5

R552


 24h

Final application with a transparent polyurethane solvent-based satin finishing by roller.

Product: R552 TOP-CLEAR SOL SATINATO (A+B)

Dilution: Ready to use

Tool: Microfiber roller (mm 6)

Pot-life at 25°: 40 minutes

Walking time at 25°: 24 hours

Indicative consumption: 0,12 Kg/m²

ATTENZIONE

The SPATOLATO OUTDOOR system does not have waterproofing or elastomeric characteristics and therefore requires correctly waterproofed and structurally stable substrates. Outdoor interventions require some special attention: the management of slopes and related water drains, the management of drips on the underlying surfaces, the creation of plinths and shells, the cutting of expansion joints on large surfaces, the correct protection from bad weather and moisture during work. For more information, see page errelab.com/oooutdoor, contact Technical Support. On floors exposed to the elements and subject to getting wet, apply a second TOP-CLEAR SOL finish modified by adding up to 10% by weight of non-slip inert material: B1 or B2 Quartz.

cemento madre

Natural elegance

Cemento Madre is the new overcoating ErreLAB for floors and vertical surfaces. A natural material, versatile and sought-after material, that allows to create continuous surfaces of great prestige, essential and rigorous, elegant and involving. Unusual nuances, smooth tones, delicate chromatic movements that let perceive their natural origin, giving life to sober and contemporary style, that evokes embracing atmospheres and crosses the time, indifferent to the changes over time.





the color R 745 Natural soils

The colors of the R 311 Cemento Madre Fine chart can be made by adding specific powder toners (R745 TERRE NATURALI) available in 20 shades in 150 g packs.

The colour chart is made according to the following scheme:

R311 CEMENTO MADRE FINE	Toner Dose • D Series Dyes	Toner Dose • L Series Dyes
5 Kg pack	1 x 150 g toner	37,5 g
20 Kg pack	4 x 150 g toners	1 x 150 g toner
Other quantities	3.0% by weight of R311	0.75% by weight of R311



Mixing Procedure



Pour the coloring powder r745 "terre naturali" in a container with the quantity of water necessary to the next mixture of the product r311 Cemento Madre FINE (30-40% in weight of water). Mix mechanically the colored solution until obtaining a perfect dispersion of the powder r745.



Pour the colored solution in the product r311 Cemento MADRE FINE, using a narrow-mesh net, so to retain eventual lumps of color. Mix mechanically the compound at least for 3 minutes. Then let the mixture rest for 10 minutes.



Before laying, homogenize once again the mixture with a mechanical drill, also using a long trowel, suitable to clean the tin border.

When mixing the TERRE and by the application of the system Cemento Madre, follow the instructions of the Technical specifications on the site www.errelab.com

Preparation

Preliminary checks

During the design phase effect an accurate preliminary check of the surfaces to evaluate an eventual consolidation of the substrate, absorption of the surfaces, presence of ground-up humidity.

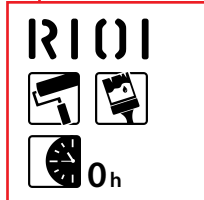
Mechanical preparation of the substrate

Cement substrates shall in any case foresee the complete sanding of the pre-existing coating. Tiled floors shall be scratched or grinded with specific diamond tools. Then, in both cases, proceed with adequate removal of the resulting dust.

Eventual special preparations

In case of tiled surfaces and in presence of joints over 3mm between the tiles, please consult ErreLAB technical assistance. In case of strong-absorbent substrates or in presence of counter thrust humidity, proceed as below mentioned. In any other case, proceed laying the standard applicative system. To realize surfaces that foresee the contact with water, please previously contact the technical assistance.

PREPARATIONS ON HIGH-ABSORBENT CEMENT SURFACES FLOOR/WALL 1ST LAYER



Applicate by roller or brush

Product: R101 PRIMER CEMENTO (A+B)

Dilution: 300% Water

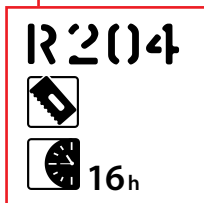
Tool: Roller or brush

Pot-life at 25°: 105 minutes

Indicative consumption: ~ 0,05 Kg/m²

PREPARATIONS ON CEMENT- OR TILED SUBSTRATES WITH GROUND UP HUMIDITY

FLOOR • 1 layer



Application with trowel of a layer connecting to the cement surface with the function of a water barrier. Apply appropriate amount.

Before proceeding with the next step, always check the humidity level.

Product: R204 ERRE-BLOCK ONE (A+B+C)

Dilution: Ready to use

Tool: Tooth-saw Trowel (mm 6x6)

Pot-life at 25°: 35 minutes

At 25° overcoat able after: 16 hours



Indicative consumption: 2,00 Kg/m²

The application cycle

Cemento Madre XL

1 day

R310

FLOOR
2 layers on cement (1 in case a coat of R204 ERRE-BLOCK ONE has been already laid)
3 coats on tiles (2 in case a coat of R204 ERRE-BLOCK ONE has been already laid) Applicate smoothing



Product: R310 CEMENTO MADRE XL (Mono)
Dilution: 25% - 30% with water
Tool: American Steel Trowel
Pot-life at 25°: 100 minutes
At 25° overcoat able after: 4 hours
Indicative consumption: ~ 1,0 Kg/m²

WALL
1 layer on cement/ 3 layers on tiles Applicate smoothing and thickening the product with 2% in weight of R844 ADDENSANTE LIQUIDO

Cemento Madre Fine

2 day

R311



Sand the surface with abrading disks grain from 80.
FLOOR/ WALL • 2 LAYERS Applicate smoothing low, in the desired shade. Carefully follow the instructions to color the product. warning: use a plastic trowel when laying light shades, in alternative to the stainless steel one.

Product: R311 CEMENTO MADRE FINE (Mono)
Dilution: 30% - 40% with water
Tool: American trowel
Pot-life at 25°: 120 minutes
At 25° overcoat able after: 5 hours
Consumption 1 coat: ~ 0,4 Kg/m²
Consumption 2 coat: ~ 0,3 Kg/m²

Intermediate Application

3 day

R505






Sand the surface with 220 grit abrasives.
FLOOR / WALL • 1 shot Combed application with a 6 mm thick microfibre roller.

Product: R505 INTERMEDIO MONO
Dilution: Ready to use
Tool: Microfiber roller mm 6
Pot-life at 25°: Non applicable
At 25° overcoat able after: 5 hours
Indicative consumption: ~ 0,1 Kg/m²

Finishing Application

R533

FLOOR/ WALL • 1 or 2 layers Applicate with one-way movements with a 6mm microfibre roller.

Product: R533 TOP-CLEAR OPACO (A+B)
Dilution: 10% Water
Tool: Microfiber roller mm 6
Pot-life at 25°: 120 minutes
Walking time at 25°: 10 hours
Indicative consumption: ~ 0,1 Kg/m²



Cleaners & Waxes

Resin- or cement surfaces are often subject to a particularly intense use. This might generate abrasion and micro-cracks. The aesthetically and functional aspects of such peculiar and prestigious overcoating, requires a correct cleanness and an attentive maintenance. Common solutions on the market, thought for other materials, might generate negative effects on resin surfaces, which chemical and mechanical characteristics make a specific attitude necessary. Errelab presents its new line of maintenance products, specifically thought for the ordinary cleaning, deep degreasing and the waxing of resin and cement floors protection. A range that is dedicated to extremely performing compounds that have also been tested to care, protect and enhance every resin finish.



Cleaning & Maintenance

Daily Cleaning • **R881** pulitore neutro

Domestic usage

Prepare a solution made with 200 ml of R881 pulitore neutro, for each litre of water. Wash carefully the surface with a microfiber or non-woven fabric mop.

Professional usage

To clean wide surfaces, use the same solution with a wash-dryer machine with soft brushes. Or pads range "red-and-white".

NOTE: r881 pulitore neutro does not contain acids or strong alkali, alcohol, ammonia or bleach. It has a delicate scent and has an anti static effect against dust.

Extraordinary cleaning • **R882** pulitore alcalino

Domestic usage

Prepare a solution made from 100 to 200 ml of r882 pulitore alcalino for each litre of water and wash the surface with a non-woven fabric or microfiber mop, allowing the solution to act for some minutes. The surfaces treated with r882 pulitore alcalino need a rinse just in case of heavy dirt, otherwise it will be necessary to remove the dirt after its dissolving with a dry mop or absorbent paper before rinsing.

Professional usage

To clean wide surfaces, use the same solution with a wash-dryer machine with average-soft brushes or Pad of the "green" category. It is important to do the first passage without aspirating the liquid, and make another one immediately after with the machine set on "washing-aspiring" mode. Extraordinary cleaning is usually followed by a treatment with a protecting waxing made with 891 cera speciale lucida (glossy) or r892 CERA SPECIALE OPACA. (matt). In case the next overcoating with one of the finishes TOP-CLEAR ErreLAB has been foreseen, it is necessary to use together with R882 PULITORE ALCALINO, a mechanical mono-brush with high speed (400 rot.) with pad included in the category "black".

waxing

To repair and protect the surfaces from micro-cracks scratches and dents that might be created after a cycle of normal usage, it is possible to use the maintenance waxes ErreLAB.

R891 CERA SPECIALE LUCIDA • **R892** cera speciale opaca

These products allow to restore with great easiness the surfaces, protecting and rebuilding them, without need to lay the finishing coat TOP-CLEAR ErreLAB.

The wax erreLAB is ready for usage, evenly lay the wax on the surfaces that shall be treated using a soft wax-spreader.

Almost lay two coats of product, waiting for the first coat to be totally dry (20/30 min.) before laying the second one. The daily maintenance of the waxed floor, shall be done using only our product r881 pulitore neutro erreLAB. When a total restoration of the surfaces is necessary, the removal of the wax erreLAB shall be effected using the product R882 PULITORE ALCALINO diluted by 50% with water. To obtain different gloss levels, CERA LUCIDA is mixable in any proportion with CERA OPACA. We suggest checking the aesthetical aspect of the wax on the floor that shall be treated, effecting some preliminary tests.



R101 PRIMER CEMENTO

Anchoring breathable, two-components primer made with epoxy water-based resins. Primer suitable with every absorbent, cement substrate. Also usable like transparent anti-dust and anti-oil coat on concrete floors. This product shall always be used like starting layer on cement substrates.

PACKAGE	WEIGHT RATIO
(A+B) 1 kg, 5 kg, 14 kg, 25 kg	A=600, B=400

R103 PRIMER GS

Mono-component mixture with very low viscosity in water dispersion and acrylic-resin-based product, with fine particles. The product has an excellent strengthening and penetrating power, towards mineral substrates. Product that is useful like strengthening primer, on gypsum, cardboard, lime and similar substrates. Supplied in a light-blue shade, the product does not need any dilution and has a consumption that varies depending on the compactness and absorption grade of the substrate. We generally suggest two subsequent coats.

PLEASE NOTE: R103 PRIMER GS shall not be added with inert.

PACKAGE	WEIGHT RATIO
(Monocomponente) 1 kg, 5 kg	-

R202 FONDO FIBRE

Three-component primer made with epoxy resins in water-dispersion and inorganic binders, that shall be used with a stainless steel American trowel and like strengthening filling-layer. As it is charged with inert and fibres, it is very useful to give characteristics of stability and resistance to the system. It is the product that shall be always used on tiled-floors.

PLEASE NOTE: the consumption of this product could vary considerably, depending on the dimension of the joints between the tiles.

PACKAGE	WEIGHT RATIO
(A+B+C) 12 kg*	A=390, B=110, C=500

R204 ERRE-BLOCK ONE

Three-component primer made with liquid, epoxy, water-based resins and hydraulic binders. Use it with a brush or a trowel, on particularly humid substrates and in presence of ground-up humidity. It has a steam-barrier function and it is highly effective also with very high counter thrust humidity levels. It shall be laid with a single coat, on tiles, without need of a specific primer. The mixture (A+B+C) of the product has the consistence of a semi-self-leveling product. It shall be used smoothing, also on vertical surfaces, thanks the adding of 2% in weight of R842 ADDENSANTE (powdery).

PACKAGE	WEIGHT RATIO
(A+B+C) 10 kg*, 20 kg	A=300, B=200, C=500

R211 MALTA

Epoxy water-based three-component mortar, semi-self leveling and suitable to realize overcoating substrates for floors. This product builds the body of a resin-coat and its consumption varies in function of the substrate conditions of the existing surface, and the type of application. Supplied white, and possibly color able to facilitate the covering of next steps, so nearing the desired shade.

PACKAGE	WEIGHT RATIO
(A+B+C) 15 kg*, 22,5 kg	A=220, B=113, C=667

R251 RIEMPITIVO FIBRATO IN POLVERE

Glue-primer, mono-component with high adhesion characteristics on different substrates. Supplied with white powder, shall be wet with 27% in weight solely with water. Specific to smooth and even surfaces, with cement plaster or tiles. The product shall be used in vertical like substrate regulation and adhesion promoter for the next intermediate layers.

PLEASE NOTE: the consumption of the product may vary considerably depending on the dimension between the joints. Also available in the version with fine granulometry. (R252).

PACKAGE	WEIGHT RATIO
(Monocomponente) 20 kg	-

R255 FONDO VERTICAL

Average, mono-component substrate for vertical surfaces, shall be used like regulation of surfaces and like promoter of adhesion for the next decorative substrates. Supplied white, it is also color able, so to near the desired shade, so to make easier the coating of the next steps. After having waited for total drying of the laid mixture, effect a quick mechanical abrasion with roto-orbital sander with disks grain from 60 to 80.

PLEASE NOTE: the consumption of this product, might vary considerably, depending on the conditions of the substrate.

PACKAGE	WEIGHT RATIO
(Monocomponente) 5 kg, 20 kg	-

R302 DECORO SPATOLATO

Two-component mortar formulated with water-based epoxy resins loaded with fine-grained aggregates. Product to be used to obtain the SPATOLATO and VELATO effects. Supplied with a neutral base, it must be pigmented with pastes ColorLAB, to obtain colors as per the folder. Can be skimmed at least 2 times: on horizontal surfaces diluted with 5% water, on vertical surfaces loaded with 1% by weight of R844 ADDENSANTE LIQUIDIO but eliminating dilution. Also available in the version with white base.

PACKAGE	WEIGHT RATIO
(A+B+pigment) 5 kg, 10 kg, 20 kg	A=850, B=100, pigment=50

R303 BASE PIETRA NEUTRO

Two-component mortar formulated with water-based epoxy resins. Product to be used to obtain some PIETRA CONTINUA effects. Neutral base to be pigmented with ColorLAB pastes, to obtain the proposed colors. Can be applied to skim or spread in at least 1 or 2 times: on horizontal surfaces dilutable with water as needed, on vertical surfaces loaded with 1% by weight of R844 ADDENSANTE LIQUIDIO but eliminating dilution.

PACKAGE	WEIGHT RATIO
(A+B+pigment) 5 kg, 20 kg	A=850, B=100, pigment=50

R303 BASE PIETRA 143

Two-component mortar formulated with water-based epoxy resins. Product to be used to obtain some PIETRA CONTINUA effects. Colored base (143) already pigmented ("greige"). Applicable to spread in at least 1 or 2 times: on horizontal surfaces dilutable with water as needed, on vertical surfaces loaded with 1% by weight of R844 ADDENSANTE LIQUIDIO, but eliminating dilution.

PACKAGE	WEIGHT RATIO
(A+B) 5 kg, 20 kg	A=900, B=100

R305 SPATOLATO OUTDOOR

Bi-component non yellowing mortar, with fine grain, based on polyurethane resins in water-dispersion. It presents optimum adhesion on resin overcoatings, optimum mechanical resistance, good resistance to abrasion and optimum resistance to light and elements. These features make it ideal for the application in external (only suggested shades) and in internal, on areas that are under direct sunlight. (storefronts, glass door etc.). Smooth at least 2 layers.

PACKAGE	WEIGHT RATIO
(A+B+pigment) 5 kg, 10 kg	A=900, B=50, pigment=50

R306 DECORO CEMENTO

Bi-component product, for the realization of decorative overcoating's. Versatile product, that donates the surface a great value finishing. Supplied with a white base, it has to be pigmented with ColorLAB dyeing pastes, to obtain colors as per color chart. Smooth two coats of product with very low thickness. After having mixed with a drill, wait 10 minutes to obtain a pre reaction. Then effect a new mechanical mix before the application. To avoid the presence of lumps in the mixture, it is always suggestible to sieve the charging (Part B) before the mixture of the compounds. The color and the final aesthetic result of the decorative effect, depend in any case from the care of the artisan during the application.

PACKAGE	WEIGHT RATIO
(A+B+pigment) 7,5 kg, 15 kg	A=333, B=647, pigment=20

R307 LEVEL W MATT

Bi-component self-leveling epoxy compound in water dispersion to realize colored castings with a naturally mat appearance and anti-slip surfaces. Supplied already colored in the required shade. The product is suitable for commercial rooms subject to high transit, shops, apartments and offices. Before laying we suggest to carefully even the substrate, as possible irregularities of the same, might come out after the completion of the application. After casting, made with a 5-7 mm toothed-trowel, pass more and more the bubble buster roller to even the surface and promote the deaeration of the product.

PACKAGE	WEIGHT RATIO
(A+B) 20 kg	A=870, B=130

R308 LEVEL SF LUX

Bi-component compound, based on epoxy, solvent-free resin together with a mine cycloaliphatic hardeners. It is supplied already colored, in the required shade. The product, that we have presented here as self-leveling compound could also be used for high-thickness coatings or like smoothing system (the indication for these usages are reported in the technical data sheet of the product).

Suitable for floors in showrooms and apartments, mechanical industries, foodstuffs and chemicals, warehouses and storages, laboratories, hospitals and shops.

After 5-10 minutes after pouring, effected with a toothed trowel (5-7 mm), pass repeatedly the bubble-buster roller to even the surface and promote the deaeration of the product. When left on sight, the product has a naturally brilliant appearance and it is sensitive to scratches.

Evaluate the eventual overcoating with a transparent or colored finish, depending on the aesthetic function and the performances that this kind of flooring shall grant. About this, consult the technical assistance. The product shall be subject to fading or color variations tending towards yellow.

PACKAGE	WEIGHT RATIO
(A+B) 9 kg, 20 kg, 30 kg	A=750, B=250

R309 DECORO METALLO

Acrylic mono-component resin for external that, thanks to its special pigments allows to reproduce on the surfaces the effect METALLO. Supplied ready to use, in the same color as the color chart. Applicable in 2 coats by brush, better if a brush with synthetic bristle for enamels. Work the product with short, quick and crossed strokes, smoothing low.

PACKAGE	WEIGHT RATIO
(Monocomponente) 1 kg, 2,5 kg	-

R310 CEMENTO MADRE XL

Mono-component filling mixture, in large grain-size powder and high adhesion properties on different substrates. Ideal to smooth and even cement or tiled-surfaces. Use like substrate regulation and adhesion promoter for the next decorative layers. Supplied in white, the product is color able to facilitate the covering of the next steps. Smooth from 1 to more low-thickness layers: on horizontal surfaces, diluted with 25 - 30% in weight of water; on vertical surfaces, added with 2% in weight of R844 ADDENSANTE LIQUIDO, added to the same water percentage. **ATTENTION:** the consumption might vary considerably depending on the variation of the substrate conditions.

PACKAGE	WEIGHT RATIO
(Monocomponente) 10 kg, 24 kg	-

R311 CEMENTO MADRE FINE

Mono-component mixture with fine granulometry for decorative overcoating. Supplied white, the product has to be pigmented with R745 TERRE NATURALI, to obtain the same shades as the color chart. Smooth 2 layers diluted from 30 to 40% in weight of water.

ATTENTION: lay with very low thickness, exerting an adequate precision, with the tool. If the thickness is not low, the surface is less strong and the coloration might vary.

PACKAGE	WEIGHT RATIO
(Monocomponente) 5 kg, 20 kg	-

R405 VELATURA

Mono-component polyurethane resin, spreadable with low thickness. Product that shall be used adding pigments or decorative powders to obtain the effect VELATO. Supplied ready to use in the same shades of the color chart. Also available in the neutral version, totally transparent and usable like final vertical application with some effects Pietra Continua. Before laying, perfectly aspire the surfaces and smooth quickly; it should be never leaved too long on dry and absorbent surfaces. If necessary, effect the application almost on vertical, with the help of a brush. It shall always be over coated by an aliphatic, polyurethane finish, laid with 1 or 2 coats. The color and the aesthetic final result, depends much on the care of the artisan during the application of the product.

PACKAGE	WEIGHT RATIO
(Monocomponente) 1 kg, 5 kg	-

R411 EP-COLOR

Bi-component finish made of epoxy water-based resin for the painting of floors and internal walls. High-performance colored finish for resin overcoating in general.

Product that shall be used to obtain the effect MONOCROMO. Supplied with neutral base, it has to be pigmented with dyeing pastes ColorLAB to obtain the shades of the color chart. Lay it by roller at least with 2 coats, at the beginning crossing the strokes and then effecting one-way movements, with the product diluted by 20% in weight with water. Light colors with low covering-power shall require a higher number of layers. Before proceeding with the application, prepare with attention the surface. Treat possible imperfections with a rapid putty and once dried, sand with abrading disks with grain 220 - 300. also available in the white version.

PLEASE NOTE: always strictly respect the "INDUCTION TIME".

PACKAGE	WEIGHT RATIO
(A+B+pigment) 1,25 kg, 5 kg, 12,5 kg, 20 kg	A=640, B=200, pigment=160

R420 VELOPIETRA TR

Mono-component, acrylic binder with lamellar charges, made for the decoration of some effects PIETRA CONTINUA. Using particular applicative techniques, (microfiber MOP fringe, sponge, brush trowel etc...) it is possible to obtain finishes with high chromatic richness. Supplied transparent, it has to be diluted with water and pigmented with R745 TERRE COLORANTI dyeing pastes in percentage, as per color proposal. Lay with a single layer, using a MOP fringe, until complete and rich covering of the interested surface. Wait that during the drying process the signs of the effected application naturally disappear.

PLEASE NOTE: the application on wall presents some critical issues.

PACKAGE	WEIGHT RATIO
(Monocomponente) 1 kg	-

R421 VELOPIETRA

Acrylic mono-component water-based semi-covering compound, added with special pearlescent and micaceous pigments. Product that shall be used to obtain some effects PIETRA CONTINUA. Supplied ready-to-use, already pigmented as per color proposal. Apply with a sponge, matching 2 colors and taking care to follow the texture realized during the application-phase of R303 BASE PIETRA 143. Create light contrasts in the working zones beating and working the finish until reaching an aesthetically pleasant effect. The final color and aesthetic effect depend much on the care of the artisan when laying the product.

PACKAGE	WEIGHT RATIO
(Monocomponente) 1 kg	-

R505 INTERMEDIO MONO

Transparent mono-component primer, made of water-based acrylic resins. Protective product, and filler for cement mixtures and porous substrates, ready-to use. Always lay it by roller, over a layer of R306 DECORO CEMENTO and R311 CEMENTO MADRE FINE, like first protection coating for the decorative cycle, in a single layer, at the beginning crossing and then with one-way-movements strokes.

PACKAGE	WEIGHT RATIO
(Monocomponente) 1 kg, 5 kg	-

R521 LASTRA

Epoxy, transparent, solvent-free, two-component compound. Cross-linked with a cycloaliphatic, amine hardener, almost colorless. Laid like self-leveling the product let foresee the underground, so allowing to incorporate drawings and solid objects so to realize aesthetic artistic effects matching with inks and decorative powders. Also applicable on traditional decorative effects ErreLAB and to give particular depth typical of transparent, thickness-products. In some circumstances, and up to the underlying decorative effects, it might be necessary to lay a protecting coat of R521 LASTRA or TOP-CLEAR before the casting. Even if castings with thickness between 1 and 2 mm each are possible (consumption 1 kg/mm/m²), the most suitable is the casting with thickness 2 mm.

We advise against casting with thickness under 1 mm, as the surface might show aesthetic effects. After having cast the product with a smooth trowel, (or a tooth saw trowel, taking care not to damage the underlying decorative coat), repeatedly pass the bubble-buster roller to even the surface and promote the deaeration. Left on sight, it has a naturally gloss appearance, and it is sensitive to scratches. The eventual overcoating of a transparent finish, is in function of the aesthetic and the performances required to this kind of floor. About this, check the technical assistance. If exposed to sunlight, the overcoating shall fade or undergo color variations, tending toward yellow. This will not affect the performances of the product, in any way.

PACKAGE	WEIGHT RATIO
(A+B) 1 kg, 7 kg, 14 kg	A=714, B=286

R522 LASTRA SP

Epoxy, transparent, solvent-free and two-component compound. Cross-linked with amine-cycloaliphatic hardener, almost colorless. Applicate like self-leveling it let foresee the underground, so allowing to incorporate drawings and objects also with considerable thickness, to give a particular effect of depth or to realize artistic effects matching with inks and decorative powders. In some circumstances, and depending on the underlying decorative effect, it might be necessary to lay a protecting coat of R521 LASTRA or TOP-CLEAR before the casting.

Casting from 3 to 10 mm each, (consumption 1 kg/mm/m²). We advise against casting under 3 mm of thickness as the substrate might show aesthetic defects (hammer effect). With the increasing of the realized thickness, the transparency of the overcoating decreases. After the casting, made with smooth trowel, (or tooth-saw trowel, taking care not to damage the underlying decorative substrate) pass more and more the bubble-buster roller, so to even and promote the deaeration of the surface. Left on sight it has a naturally brilliant and sensitive-to-scratches appearance. The eventual overcoating with a transparent finish, is in function of the aesthetic, and the performances required from this floor. About this, check the technical assistance. If exposed to sunlight, the overcoating shall fade or undergo color variations, tending toward yellow. This will not affect in any way its performances.

PACKAGE	WEIGHT RATIO
(A+B) 1 kg, 5 kg, 15 kg	A=625, B=375

R523 LASTRA TIX

Bi-component, epoxy, transparent, thixotropic, solvent-free mixture. Cross-linked with amine cycloaliphatic hardener almost colorless. Applicatelike smoothing compound, it let foresee the underground, so allowing to incorporate drawings and decorative effects. In pursuance with the thixotropic features of the product, it is possible to lay by smoothing on vertical surfaces. When matching together the compounds (A+B) in a single container, mix carefully with a drill. Distribute quickly the product, with a plastic American trowel with a max consumption of 0,35 kg/m² so to obtain a thickness of about 0,3 mm. Thicknesses over 0,3 mm are not suggested, as they sensibly reduce the transparency of the product. Left on sight, the product has a naturally glossy appearance and it is sensitive to scratches. The eventual overcoating of a transparent finish depends on the aesthetic and the performances required to the floor. About this, consult the technical assistance.

PACKAGE	WEIGHT RATIO
(A+B) 2 kg, 7 kg	A=630, B=370

R531 TOP-CLEAR LUCIDO

Transparent bi-component finish, made with water-based, polyurethane, aliphatic resin. Glossy version (Gloss 60° = 90. the value varies depending on roughness of the surface on which it has to be applied. Lay this product with a roller like top-coating, in 1 or 2 layers, at the beginning crossing, then laying the product with one-way movements. Always dilute with 10% in weight with water for each decorative cycle.

PLEASE NOTE: in areas where the contact with water is foreseen, we suggest using a solvent-borne finishing on top, like R55x TOP-CLEAR SOL in the available versions.

PACKAGE	WEIGHT RATIO
(A+B) 1 kg, 5 kg	A=820, B=180

R532 TOP-CLEAR SATINATO

Transparent bi-component finish, made with water-based, polyurethane, aliphatic resin. Satin version (Gloss 60° = 30. This value varies depending on the roughness of the surface on which it has to be laid). Product that shall be used like top coating in 1 or 2 coats, at the beginning crossing and then laying with one-way-movement strokes. Always dilute by 10% in weight with water all the decorative systems.

PLEASE NOTE: in areas where the direct contact to water is foreseen, it is always better to use a solvent-borne finish on top, like R55x TOP-CLEAR SOL in the available version.

PACKAGE	WEIGHT RATIO
(A+B) 1 kg, 5 kg	A=860, B=140

R533 TOP-CLEAR OPACO

Bi-component, transparent finish, made with polyurethane, water-based, aliphatic resin. Matt version (Gloss 60° = 10. the value varies depending on the roughness of the surface on which it has to be applied.) this product shall be used by roller, like top coating laying 1 or 2 layers, at the beginning crossing the strokes and then with one-way movements; in this case, always dilute by 10% in weight with water. Anyway, the final application of some effects PIETRA CONTINUA foresees the usage of a plastic American trowel, without dilution. **PLEASE NOTE:** in areas where the direct contact with water is foreseen, it is always better to use solvent-borne finishes on top, like R55x TOP-CLEAR SOL in the available versions.

PACKAGE	WEIGHT RATIO
(A+B) 1 kg, 5 kg	A=860, B=140

R552 TOP-CLEAR SOL SATINATO

Transparent, satin polyurethane bi-component enamel (A+B) based on polyurethane, aliphatic solvent-borne resin, added with silica and matting-waxes. Resistant to UV-rays, to the chemical attack of acid rains and the direct action of different acids. Ready-to-use product, that shall be used by roller, like top-coating and shall be laid in 1 or 2 layers. R552 TOP-CLEAR SOL SATINATO creates a film with high resistance to abrasion and scratches.

PLEASE NOTE: the use is essential to protect those surfaces that come into direct contact with water (shower, washbasin, ...).

PACKAGE	WEIGHT RATIO
(A+B) 1 kg, 4 kg, 10 kg	A=750, B=250

R554 TOP-CLEAR SOL OPACO

Bi-component, transparent finish, made with solvent-borne, aliphatic, polyurethane resins. Matt version (gloss 60° = 10. the value varies depending on the roughness of the surface on which it has to be applied.) Ready to use product, that shall be used like top coating and laid by roller in 1 or 2 layers. The eventual application of a higher number of layers, allows reducing more and more the roughness of some decorative effects.

PLEASE NOTE: the use is essential for the protection of surfaces that come into direct contact with water (showers, wash basins...)

PACKAGE	WEIGHT RATIO
(A+B) 1 kg, 5 kg, 10 kg	A=800, B=200

R745 TERRE NATURALI

Natural earths are natural clays, oxides and salts, present in nature under different forms. ErreLAB has selected 20 types of earths with elegant and prestigious shades, chemically compatible with the system Cemento Madre, and suitable to exalt the aesthetic and natural chromatic aspect. Combined with the product R420 VELOPIETRA TR make the decoration of some effects PIETRA CONTINUA possible. Single 150 gr packages are sold in boxes containing 4 pieces each.

PACKAGE	WEIGHT RATIO
(Monocomponente) 0,15 kg	-

R825 QUARZO SFERICO RESINATO

Quartz crystal, superficially treated, made of sand with selected granulometry, resined to fix the finest silica particles. It does not tend to release powder and has low absorption power. Inserted in the mixtures, it reduces the absorption of the product. In an adequate quantity, and added directly in the mixture (A +B), it reduces the thickening of the product and increases the mechanical and structural resistance, allowing to process it smoothing with a trowel. Anti-slip and anti-wear product, for resin floors. Useful addition for the creation of epoxy slabs, of any thickness. The granulometry varies from 0,06 mm to 1,70mm.

PACKAGE	WEIGHT RATIO
(Monocomponente) 5 kg, 25 kg	-

R829 SABBIA DI LAVA

Crystalline substance, which hardness is second only to diamond (9 or more on Mohs scale). It contains dark grains, unalterable over time. Anti-wear addition for resin floors. If used in an adequate quantity, and added directly to the mixed resin (A+B) R303 BASE PIETRA, it increases considerably its structural mechanical resistance, allowing a smoothed processing by trowel. The addition foreseen for the decoration of some effects PIETRA CONTINUA allows obtaining effects with higher chromatic richness.

PACKAGE	WEIGHT RATIO
(Monocomponente) 1 kg	-

R881 PULITORE NEUTRO

Neutral cleaner that does not contain strong alkali acids, alcohol, ammonia or bleach. It is slightly perfumed and has anti-static effect against dust. For daily use only, prepare a solution made of 200ml of product for each liter of water and wash carefully the surface with a micro-fiber mop.

PACKAGE	WEIGHT RATIO
(Monocomponente) 1 kg	-

R882 PULITORE ALCALINO

Alkali-cleaner for the extraordinary cleansing of the surface. For home-usage, prepare a solution made adding from 100 to 200 ml of product for each liter of water and carefully wash the surface with a microfiber mop, letting act for few minutes. The surfaces treated with R882 PULITORE ALCALINO need rinsed only in case of heavy dirt, otherwise, it will be enough to remove melted dirt with a dry mop or absorbent paper, before rinsing.

PACKAGE	WEIGHT RATIO
(Monocomponente) 1 kg	-

R891 CERA SPECIALE LUCIDA

Use this product to repair and protect any finishing-surface from micro-cracks, scratches and dents that might result after a cycle of normal usage. Glossy ready-to-use wax . Lay uniformly the wax on the surface that shall be treated using a soft wax-spreader. Lay at least 2 layers of product waiting that the first layer is totally dry (30 minutes) before laying the 2nd coat.

PACKAGE	WEIGHT RATIO
(Monocomponente) 1 kg	-

R892 CERA SPECIALE OPACA

Use this product to repair and protect the finishing surfaces from micro-cracks, scratches and dents that might result after a normal usage cycle. Matt wax ready-to-use. Lay uniformly the wax on the surface that shall be treated using a soft wax spreader. Lay at least 2 coats of product, waiting that the 1st coat is totally dry (30 minutes) before laying the 2nd coat.













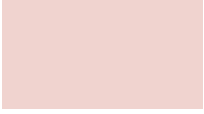





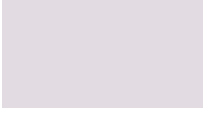
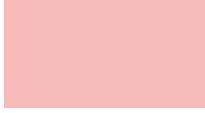
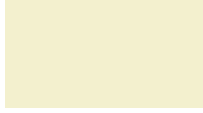
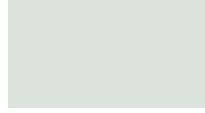
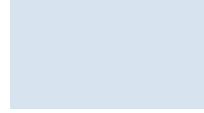



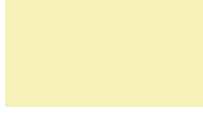

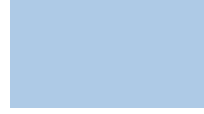






PACKAGE	WEIGHT RATIO
(Monocomponente) 1 kg	-

NOTE

Though the most care has been used during the compilation of the technical information of the products, all the suggestions and the recommendations for the usage, have been done without guarantee, as the conditions of usage are out of the producer's control. It is necessary that the artisans check the suitability of the products to the specific case, with the applicative conditions and the performances required to the surfaces that shall be treated. Furthermore, it is important that the artisans, before laying our products, have to attend our professional training courses, or have contacted our technical assistance service. The color and the final aesthetic consumption depend in any case on the care of the artisan when laying the products. We suggest to read the corresponding technical data sheet, available on our Internet site. Every product indicated in the present document need, for usage and storage, an estimated environmental temperature between 15°C and 30°C. do not leave the packaging in the direct sunlight. The hardening in depth of the indicated working cycles, takes places after 7 days.

ErreLAB Color Chart

Resin / Level SF LUX / Level W MATT / Spatolato Outdoor

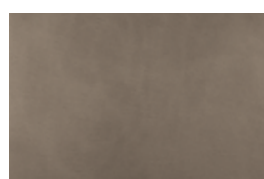
					
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104.03	308.04	322.03	330.03	342.03	136.02
					
104.01	308.03	322.01	330.02	342.01	136.01
					
348.01	302.01	328.02	334.01	343.01	140.01
					
348.04	302.03	328.03	334.03	343.03	140.02
					
348.05	302.05	328.05	334.05	343.05	140.03



137.03 on 133.02



591.05 on 137.02

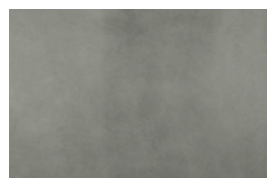


591.05 on 141.03

Velato









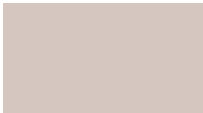













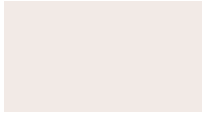

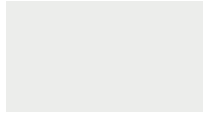
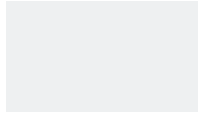


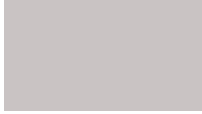
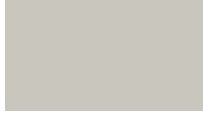








595.05 on 589.03



596.05 on 589.05



592.05 on 133.02

					
133.03	137.03	591.05	592.05	596.05	595.05
					
133.02	137.02	591.03	592.03	596.03	595.03
					
133.01	137.01	591.01	592.01	596.01	595.01
					
141.01	142.01	589.01	590.01	594.01	593.01
					
141.02	142.02	589.03	590.03	594.03	593.03
					
141.03	142.03	589.05	590.05	594.05	593.05

Metal



r 309.01



r 309.02



r 309.03



r 309.04



r 309.05



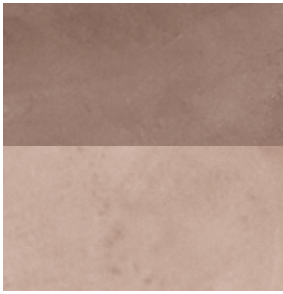
r 309.06

NOTE

All the colors in the color charts in this manual have been typographically produced in four-colour printing and are therefore to be considered purely indicative.

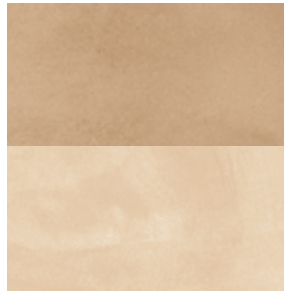
Cemento Madre

N02-D



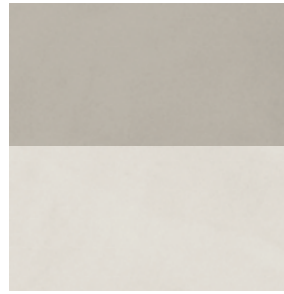
N02-L

N12-D



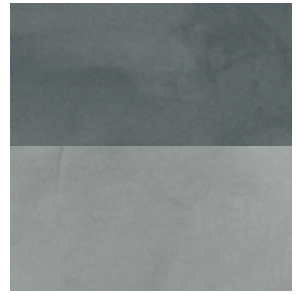
N12-L

N22-D



N22-L

N32-D



N32-L

N04-D



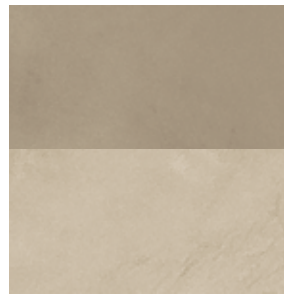
N04-L

N14-D



N14-L

N24-D



N24-L

N34-D



N34-L

N06-D



N06-L

N16-D



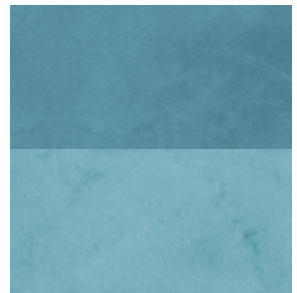
N16-L

N26-D



N26-L

N36-D



N36-L

N08-D



N08-L

N18-D



N18-L

N28-D



N28-L

N38-D



N38-L

N10-D



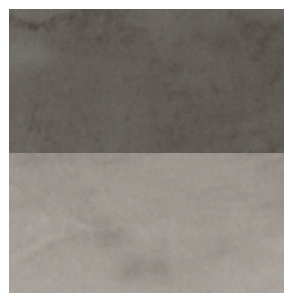
N10-L

N20-D



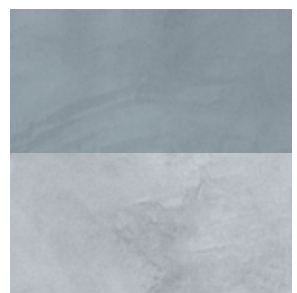
N20-L

N30-D



N30-L

N40-D



N40-L

Pietra Continua

Basalto



Trend



Style



Elegance

Calcare



Trend



Style



Elegance

Travertino



Trend N24 at 2%



Style N12 at 2%



Elegance N08 at 2%

Quarzite



Trend N34 per 5%



Style N32 per 2%



Elegance N32 per 5%

Porfido



Trend KK + PT



Style KK + PS



Elegance KK + PE

Scisto



Trend KK + ST



STYLE KK + SS



Elegance KK + SE