Site manual

Resin decorative coverings

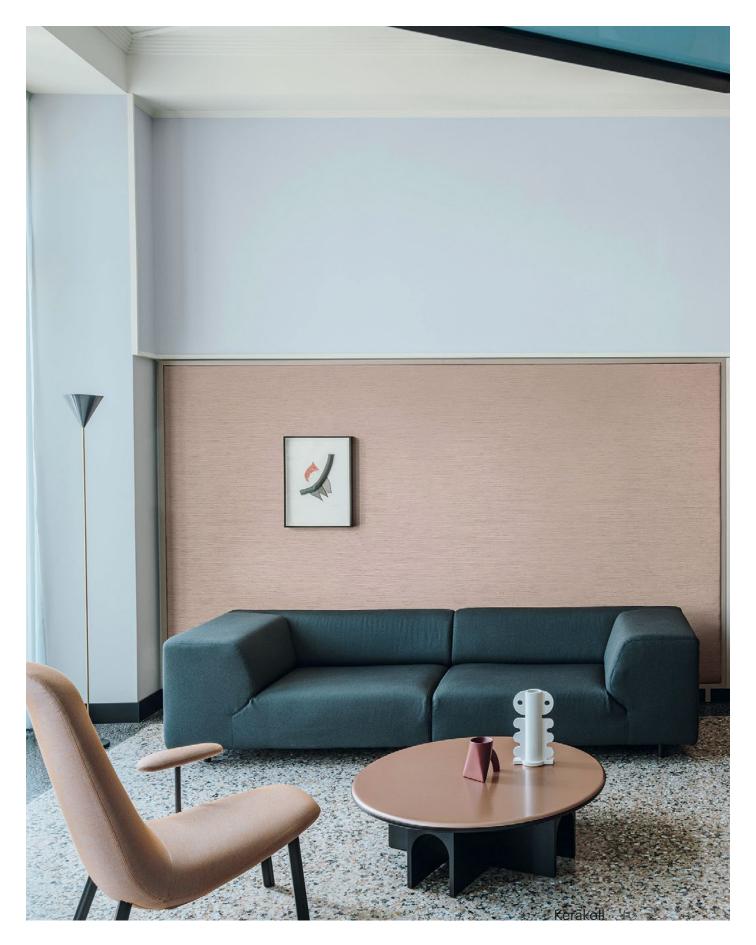
- \rightarrow Wallcrete Living
- \rightarrow Wallpaper Living
- \rightarrow Patina Living
- \rightarrow Stripe Living



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Resin decorative coverings

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Resin decorative coverings

Wallcrete Living Wallpaper Living Patina Living Stripe Living

Use

Decorative walls of domestic environments (living rooms, bedrooms,

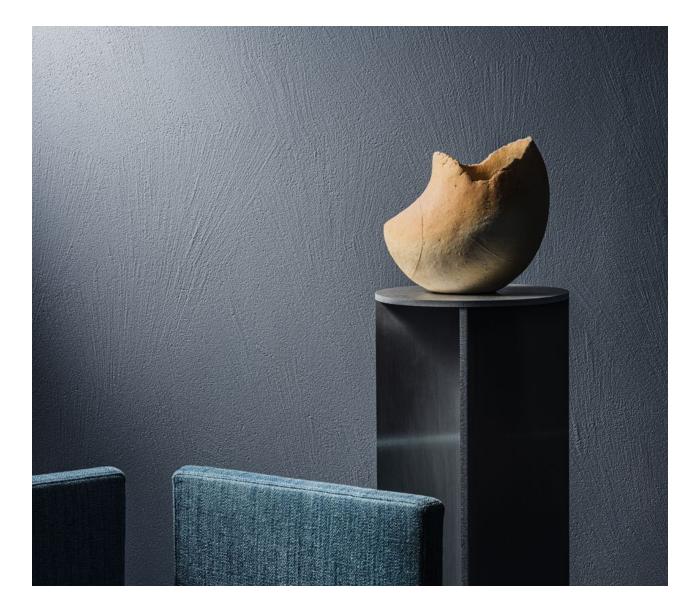
hallways and stairs) as well as commercial ones (showrooms,

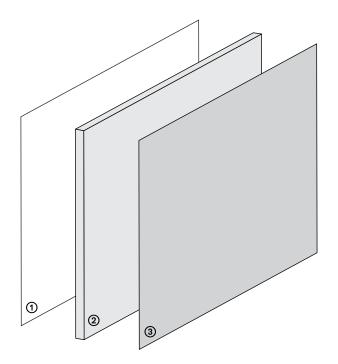
restaurants, shops and offices).

Wallcrete Living

Water based resin covering with a coloured trowelled material texture.

The matt and monochromatic surface of Wallcrete is characterized by irregularities and textured details resulting from an exclusive handmade processing that enhances the natural vibration of colours.





(1) Layer \rightarrow Priming

Universal Wall Primer

② Layer → Skimming

Wallcrete

 $\textcircled{3} \textbf{Layer} \rightarrow \textbf{Coloured finish}$

Decor

① Layer → Priming

Preparation

Warnings about substrates

- \rightarrow The substrates must be permanently dry and free from rising damp.
- \rightarrow Temperature range for application: from +10 °C to +30 °C.
- → Relative environmental humidity: \leq 75%.

Suitable substrates

- → Cement based finishing products, lime and gypsum.
- \rightarrow Substrates made with plasterboard and fibre-cement panels.
- \rightarrow Plywood and MDF panels.

Universal Wall Primer

Water based universal primer for walls.



Products Pack – 1 | - 5 | - 10 |



Coverage ≈ 150 - 200 ml/m²



Tools Brush and roller



Time

Waiting time for overlaying: $\approx 4 - 6$ hours for the subsequent application of **Wallcrete**

② Layer →Skimming

Preparation

Ready-to-use

 \rightarrow Remix the product inside the container to ensure the mixture is of an even consistency.

Wallcrete

Texturizing base finishing coat for **Wallcrete Living** resin covering.



Products

Pack – 5 kg - 15 kg



Coverage

≈ 1.8 kg/m² for two coats



application tool

Tools Trowel 2 spreader



Time

Once the material has hardened: \approx 3 - 12 hours

② Layer → Skimming Wallcrete



 \rightarrow Apply the 1st coat of **Wallcrete** spreading the product with small and even strokes of the spreader over the entire surface.

Tip: a drop of water may be added in order to make the product more workable.



→ To speed up drying times (especially in damp environments and/or with little air circulation), the use of a fan is recommended.



Tip: in order to improve the visibility of the processing, Wallcrete in paste form can be coloured by adding a few drops of Decor of the same shade as the final colour.



- \rightarrow Apply the 2nd coat once the material has hardened (3 12 hours).
- → The 2nd coat has the purpose to define the final texture of the surface; therefore, spread the product smoothing it out completely with small and even strokes of the spreader.

Tip: if crests or flashes are present, sand in order to remove them before applying the 2nd coat.

Wallcrete Living

Preparation

Ready-to-use

 \rightarrow Remix the product inside the container to ensure the mixture is of an even consistency.

Decor

Water based decorative resin-paint with washable and wipeable matt-finish and high chromatic intensity.



Products Pack - 1.5 | - 4 | - 10 |



Coverage ≈ 200 ml/m² for two coats Dilution – max 5 - 10%



Tools Brush and roller



Time

Waiting time between 1^{st} and 2^{nd} coat: ≥ 6 hours

$\textcircled{3} \textbf{Layer} \rightarrow \textbf{Coloured finish}$

Decor



- → After 4 6 hours from the Wallcrete application, sand the surface with 80-120 grain sandpaper in order to remove any small imperfections and to make the surface smooth and pleasing to the touch.
- → Decor must be carefully applied with a roller over the whole surface in 2 coats, either pure or diluted to a maximum of 5 - 10%.

Tip: proceed with shaping by passing over the laid film while it is still wet.



\rightarrow Leave at least 6 hours between the first and second coats.

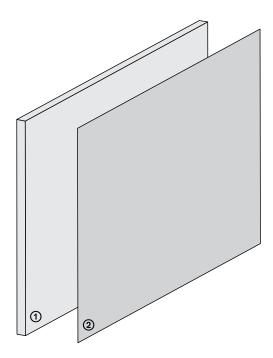
Tip: in cases where different batches of coloured product are used, it is advisable to mix the various quantities together so as to avoid slight differences in tone.

WallpaperLiving

Water based resin covering with a coloured superflat smooth finish.

The matt and monochromatic surface of Wallpaper is ultra-smooth and silky to the touch. Its essential charm creates a minimalist atmosphere of great elegance and formal purity.





 $\textcircled{1} \textbf{Layer} \rightarrow \textbf{Skimming}$

Wallpaper Living

② Layer \rightarrow Coloured finish

Decor

① Layer → Skimming

Preparation

Warnings about substrates

- \rightarrow The substrates must be permanently dry and free from rising damp.
- → Relative environmental humidity: \leq 75%.

Suitable substrates

- \rightarrow Cement based finishing products, lime and gypsum.
- \rightarrow Substrates made with panels in plasterboard.

Warning

→ Remix before use; the paste must be smooth, consistent and without lumps.

Tip

→ Porous substrates with a reduced level of cohesion must always be compact and absorbent; if this is not the case, they must be strengthened with **Universal Wall Primer**.

Wallpaper Living

Smooth base finishing coat for **Wallpaper Living** resin covering.

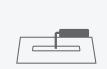


Products Pack - 20 kg



Coverage

On plasterboard or finishes with grain size ≤ 0.5 mm $\approx 0.6 - 0.8$ kg/m² On finishes with grain size ≥ 0.5 mm $\approx 1.3 - 1.5$ kg/m²



application tool

Tools Trowel 2 spreader

Time



Waiting time between 1^{st} and 2^{nd} coat: $\approx 2 - 4$ hours Waiting time for **Decor**: $\approx 24 - 48$ hours

① Layer → Skimming

Wallpaper Living



→ Apply the 1st coat of Wallpaper Living smoothing the product on the surface in order to even and level it.

Tip: a drop of water may be added in order to make the product more workable.



- → Apply the product on the previous dry coat, until a perfectly even surface is achieved.
- → Before applying **Decor**, check that the surface is perfectly even; if necessary, apply a further coat.

Tip: for a professional standard finishing coat, we recommend applying at least 3 coats.

If crests or flashes are present, sand in order to remove them before applying a further coat and before applying Decor coloured finish.

^② Layer → Coloured finish

Preparation

Ready-to-use

 \rightarrow Remix the product inside the container to ensure the mixture is of an even consistency.

Decor

Water based decorative resin-paint with washable and wipeable matt-finish and high chromatic intensity.



Products Pack - 1.5 | - 4 | - 10 |



Coverage ≈ 200 ml/m² for two coats Dilution – max 5 - 10%



Tools Brush and roller



Time

Waiting time between 1^{st} and 2^{nd} coat: ≥ 6 hours

$\textcircled{2} \textbf{Layer} \rightarrow \textbf{Coloured finish}$

Decor



→ Before applying **Decor**, sand the surface with 80-220-grain sandpaper in order to make the surface perfectly smooth and pleasing to the touch.



 → Decor must be carefully applied with a roller over the whole surface in 2 coats, either pure or diluted to a maximum of 5 - 10%.
Tip: proceed with shaping by passing over the laid film while it is still

wet.



- → Help yourself with a spotlight to create a grazing light flush with the wall, and be able to check the perfect evenness of the surface.
- → If there are small imperfections, grout promptly with **Wallpaper** before proceeding with the subsequent coats.



\rightarrow Leave at least 6 hours between the 1st and 2nd coats.

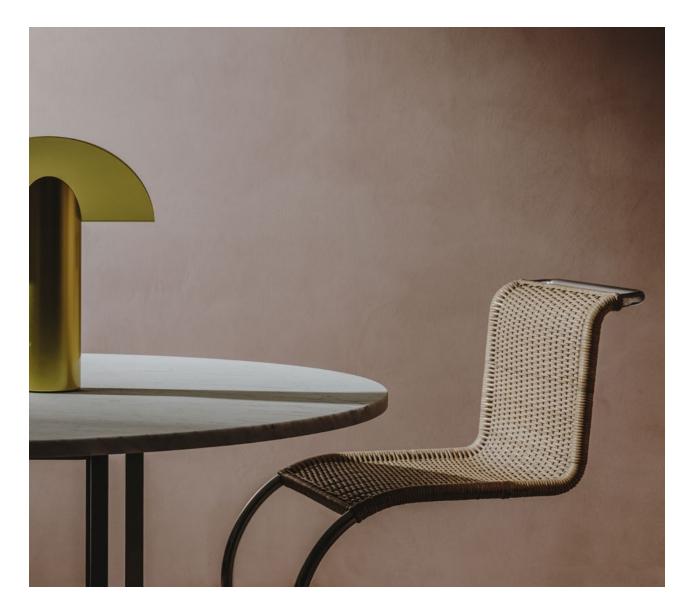
Tip: in cases where different batches of coloured product are used, it is advisable to mix the various quantities together so as to avoid slight differences in tone.

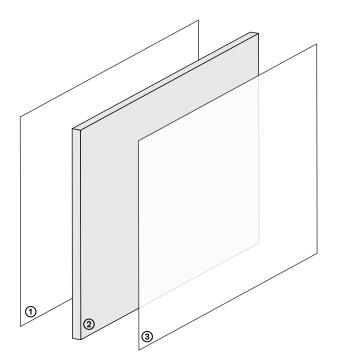
PatinaLiving

Water based resin covering with a delabré plaster texture and natural shaded finish.

The surface of Patina is velvety to the touch and characterized by ripples and material vibrations resulting from the imperfections of hand-made processing.

The uneven colour and the unique effects in light reflection create a sophisticated sense of imperfection.





① Layer → Priming

Universal Wall Primer

② Layer → Skimming

Patina

 $\textcircled{3} \textbf{Layer} \rightarrow \textbf{Impregnating protective product}$

Finish

① Layer → Priming

Preparation

Warnings about substrates

- \rightarrow The substrates must be permanently dry and free from rising damp.
- \rightarrow Temperature range for application: from +10 °C to +30 °C.
- → Relative environmental humidity: \leq 75%.

Suitable substrates

- → Cement based finishing products, lime and gypsum.
- \rightarrow Substrates made with plasterboard and fibre-cement panels.
- \rightarrow Plywood and MDF panels.

Universal Wall Primer

Water based universal primer for walls.



Products Pack – 1 | - 5 | - 10 |



Coverage ≈ 150 – 200 ml/m²



Tools Brush and roller



Time

Waiting time for overlaying: \approx 4 - 6 hours for the subsequent application of **Patina**

② Layer →Skimming

Preparation

Ready-to-use

 \rightarrow Remix the product inside the container to ensure the mixture is of an even consistency.

Patina

Coloured texturizing finishing coat for **Patina Living** resin covering.



Products Pack – 15 kg



Coverage

≈ 1.8 kg/m² for two coats



Tools Trowel

application tool



Time

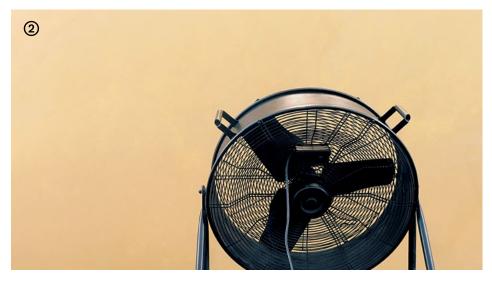
Once the material has hardened: ≈ 3 - 12 hours

② Layer → Skimming Patina



 \rightarrow Apply the 1st coat of **Patina** spreading the product with small and even strokes of the spreader over the entire surface.

Tip: when applying, keep the spreader flat so as not to leave raised crests or notches.



→ To speed up drying times (especially in damp environments and/or with little air circulation), the use of a fan is recommended.



→ Apply the 2^{nd} coat once the material has hardened (3 - 12 hours). Tip: if crests or flashes are present, sand in order to remove them before applying the 2^{nd} coat. A drop of water may be added in order to make the product more workable.

③ Layer → Impregnating protective product

Preparation

Ready-to-use

 \rightarrow Remix the product inside the container to ensure the mixture is of an even consistency.

Finish

Protective water based impregnating product for **Patina Living** resin covering.



Products

Pack – 1.5 l



Coverage

≈ 150 ml/m² for two coats



Tools

Brush



Time

Waiting time between 1^{st} and 2^{nd} coat: $\approx 4 - 6$ hours

③ Layer → Impregnating protective product Finish



→ Once the coloured texturizing finishing coat Patina has completely dried, apply the 1st coat of Finish by brush without sanding.
Tip: proceed with crossed strokes from the top downwards.



→ After 4-6 hours, sand the surface with 80 - 120-grain sandpaper in order to remove any small imperfections and to make the surface smooth and pleasing to the touch.



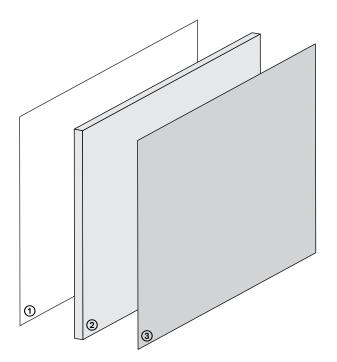
 \rightarrow Remove any dust with a dry flat brush or a cotton cloth and then apply the 2^{nd} coat of **Finish**.

Stripe Living

Water based resin covering with coloured delabrè micro-lined texture.

The surface of Stripe Living is modelled by the expert hand of the craftsman, for a refined decorative effect, almost like a wallpaper with a precious material aspect.





(1) Layer \rightarrow Priming

Universal Wall Primer

② Layer → Texture

Stripe

 $\textcircled{3} \textbf{Layer} \rightarrow \textbf{Coloured finish}$

Decor

① Layer → Priming

Preparation

Warnings about substrates

- \rightarrow The substrates must be permanently dry and free from rising damp.
- → Temperature range for application: from +10 °C to +30 °C.
- → Relative environmental humidity: \leq 75%.

Suitable substrates

- → Cement based finishing products, lime and gypsum.
- \rightarrow Substrates made with plasterboard and fibre-cement panels.
- \rightarrow Plywood and MDF panels.

Preparation of substrates

- → In order to obtain the standardized effect, it is necessary to apply Stripe on a smooth and even surface.
- → If necessary, smooth the substrates with Wallpaper or Wallpaper Living.

Universal Wall Primer

Water based universal primer for walls.



Products Pack – 1 | - 5 | - 10 |



Coverage ≈ 150 - 200 ml/m²



Tools Brush and roller



Time

Waiting time for overlaying: $\approx 4 - 6$ hours for the subsequent application of **Stripe**

② Layer →Texture

Preparation

Ready-to-use

 \rightarrow Always remix **Stripe** before applying.

Tip

 \rightarrow Apply the product pure, not diluted.

Stripe

Coloured base texturizing agent for **Stripe Living** resin covering.



Products Pack – 4 | - 10 |

≈ m²

Coverage

 \approx 700 ml/m² for two coats



application tool



Roller and stripe tool

The stripe tool mat can be easily removed for cleaning and to make it suitable for application in corners, niches, grooves, etc.

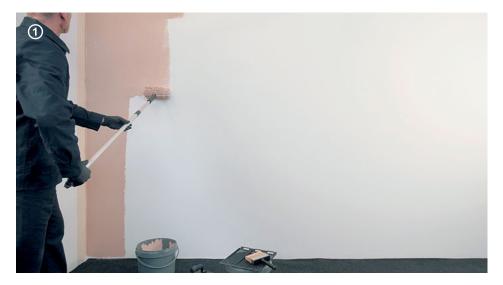


Time

Waiting time between 1st and 2nd coat: ≥ 12 hours Waiting time for overlaying: ≈ 12 hours

② Layer → Texture

Stripe_ Application with Ultrafine Lined and Textile effect



- \rightarrow Apply the 1st coat of the product pure (not diluted).
- → Use a long-bristle roller, laying on the surface an abundant quantity of the product, approximately 400 ml/m² with a thickness of approximately 2 mm.
- → Apply vertical strips (1 1.5 m wide) of **Stripe**, using the wet-on-wet method.



→ Pass over the wet strip with the Stripe tool while the product is still fresh, creating horizontal lines, making sure to keep the geometry parallel with the plane.



Tip: the use of a laser leveller pointed at the wall might be useful in order to keep the lines perfectly horizontal.

② Layer → Texture Stripe



Application with Ultrafine Lined effect

- → Apply the 2nd coat of the product pure (not diluted), following the same procedure used for the application of the 1st coat.
- → Pass over the wet strip with the Stripe tool, creating horizontal lines, making sure to keep the geometry parallel with the plane.



Application with Textile effect

→ Apply the 2nd coat of the product pure (not diluted), following the same procedure used for the application of the 1st coat.

 \rightarrow Pass over the wet stripe with the Stripe tool, creating vertical lines.

Tip: in case of areas presenting slightly accentuated lines, a subsequent coat of Stripe may be applied, even locally, blending the patch layer with the Stripe tool.

Preparation

Ready-to-use

 \rightarrow Remix the product inside the container to ensure the mixture is of an even consistency.

Decor

Water based decorative resin-paint with washable and wipeable matt-finish and high chromatic intensity.



Products

Pack – 1.5 | - 4 | - 10 |



Coverage ≈ 200 ml/m² for two coats

Dilution – max 5 - 10%



Tools Brush

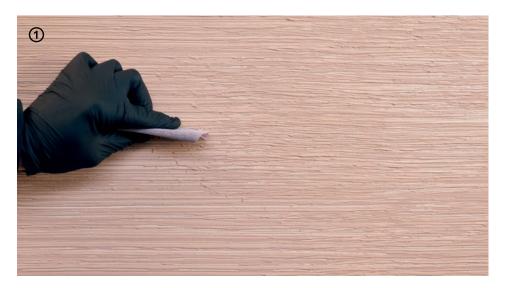


Time

Waiting time between 1^{st} and 2^{nd} coat: ≥ 6 hours

$\textcircled{3} \textbf{Layer} \rightarrow \textbf{Coloured finish}$

Decor



→ Lightly sand by hand in order to remove any small flaws or lumps before applying **Decor**.



→ Decor must be applied over the whole surface, by brush, in one or two coats, either pure or diluted to a maximum of 5 - 10%, following the direction of the horizontal lines.

Surfaces and Uses

Surfaces

Paints	Absolute Decor	
Resin-based coating materials	Decorative coverings Wallcrete Living Wallpaper Living Patina Living Stripe Living	Technical coverings* Wallcrete Wallpaper Patina
Microresina	Microresina Microresina Floor Microresina Parquet	
Cementoresina	Cementoresina Cementoresina Wall	
Legno+Color	Legno+Color S, M, L	
Finishes for external application	Outdoor Paint Outdoor Plaster	
Skirting board	Invisibile	

Use

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sina Wall
sina
or S, M, L
Floor
n Parquet
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a

* Walls of bathrooms and kitchens.

** Doors, internal and external fixtures, joinery and ceramic coverings.

N.B.

This Site manual has been drafted on the basis of the best technical and practical knowledge of Kerakoll S.p.A.

It is, however, a set of guides and information of a general nature that do not consider the real situations of individual structures; therefore, the coverage information is to be considered merely indicative.

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The designer in charge is responsible for the entire structural design in accordance with Italian Ministerial Decree 17/01/2018 and its amendments or additions.

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