



## PLANITOP LINE

Skimming mortars for any substrate





**A HIGH ADHESIVE POWER  
ON ANY TYPE OF SUBSTRATE  
COMBINED WITH EXCELLENT FLOWABILITY  
ALLOW THE SKIMMING MORTARS FROM THE  
PLANITOP LINE TO MEET  
ALL APPLICATION REQUIREMENTS.**

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Skimming mortars  
for any substrate

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# SELECTION CHART

	Maximum particle size (mm)	Water-repellent properties	Substrates								CE marking				Composition				Colour	
			Absorbent				Non-absorbent				EN 998-1 (Mortars for internal and external renders)	EN 1504-2 (Surface protection systems for concrete)	EN 1504-3 (Structural and non-structural repairs of concrete)	EN 13279-1 (Gypsum binders and gypsum plasters)	Lime-cement	Cement	Lime-gypsum	Gypsum	White	Grey
			Internal renders	External renders	"Fresh" renders (within 24 hours of application)	"Hardened" renders (after 24 hours from application)	Concrete	Plastic coatings	Glass mosaic	Porcelain										
Planitop 200	0.4																			
Planitop 210 ZERO	0.4																			
Planitop 217	1																			
Planitop 510	0.4																			
Planitop 517	1																			
Planitop 525	0.4																			
Planitop 530	0.4																			
Planitop 540	0.4																			
Planitop 560	< 0.1																			
Planitop 565	< 0.1																			
Planitop 600 RasaGesso	< 0.1																			
Planitop 610 RasaGesso M	< 0.1																			
Planitop Raso Max	< 0.6																			
Planitop Superfine	< 0.1																			



THE HARDENED SUBSTRATE MUST ALSO BE DRY

# Planitop 200

## DESCRIPTION

Water-repellent cementitious skimming mortar with a fine, natural finish for concrete, plastic, glass and porcelain coatings

## WHERE TO USE

- Levelling and finishing concrete walls, cementitious renders or cement lime mortar before painting.
- Smoothing walls, even over existing paint such as washable acrylic paints, quartz paints, plastic coatings, etc. as long as they are sound, clean and well anchored.
- Smoothing over glass or porcelain mosaics on walls.



## CHARACTERISTICS

- **Water-repellent**
- **Maximum particle size:** 0.4 mm
- **Pot life of mix:** approx. 1 h 30 mins. (at +20°C)
- **Minimum thickness:** 1 mm
- **Maximum thickness:** 3 mm (6 mm in 2 layers with embedded Mapenet 150)
- **Application:** trowel
- **Classification:**
  - EN 998-1 - GP type mortar CS IV category;
  - EN 1504-2 - coating (C), MC and IR principles
- **Consumption:** approx 1.3 kg/m<sup>2</sup> per mm of thickness
- **Storage:** 12 months

## COLOUR

grey



white



## CERTIFICATIONS



## PACKAGING

25 kg bag



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# Planitop 210 ZERO

## DESCRIPTION

Water-repellent cementitious skimming mortar with a fine, natural finish for concrete and plastic coatings

## WHERE TO USE

- Levelling and finishing concrete walls, cementitious renders or cement lime mortar before painting.
- Smoothing walls, even over existing paint such as washable acrylic paints, quartz paints, plastic coatings, etc. as long as they are sound, clean and well anchored.



## CHARACTERISTICS

- **Water-repellent**
- **Maximum particle size:** 0.4 mm
- **Pot life of mix:** approx. 1 h (at +20°C)
- **Minimum thickness:** 1 mm
- **Maximum thickness:** 3 mm (6 mm in 2 layers with embedded Mapenet 150)
- **Application:** trowel
- **Classification:**
  - EN 998-1 - GP type mortar CS IV category;
  - EN 1504-2 - coating (C), MC and IR principles
- **Consumption:** approx. 1.45 kg/m<sup>2</sup> per mm of thickness
- **Storage:** 12 months

## COLOUR

grey



white



## CERTIFICATIONS



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## PACKAGING

25 kg bag



# Planitop 217

## DESCRIPTION

Water-repellent cementitious skimming mortar with a coarse, natural finish for concrete and plastic coatings

## WHERE TO USE

- Levelling and finishing concrete walls, cementitious renders or cement lime mortar before painting.
- Smoothing walls, even over existing paint such as washable acrylic paints, quartz paints, plastic coatings, etc. as long as they are sound, clean and well anchored.



## CHARACTERISTICS

- **Water-repellent**
- **Maximum particle size:** 1 mm
- **Pot life of mix:** approx. 1 h (at +20°C)
- **Minimum thickness:** 1 mm
- **Maximum thickness:** 3 mm (6 mm in 2 layers with embedded **Mapenet 150**)
- **Application:** trowel
- **Classification:**
  - EN 998-1 - GP type mortar CS IV category;
  - EN 1504-2 - coating (C), MC and IR principles
- **Consumption:** approx. 1.3 kg/m<sup>2</sup> per mm of thickness
- **Storage:** 12 months

## COLOUR

grey



white



## CERTIFICATIONS



## PACKAGING

25 kg bag



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# Planitop 510

## DESCRIPTION

Lime-cement skimming mortar with a fine, natural finish for render

## WHERE TO USE

- Natural finishes on “fresh” or “hardened” cement lime mortar or ready-mixed render on internal and external surfaces, before applying coloured paint or coating.
- Natural finishes on “fresh” or “hardened” ready-mixed or cement lime mortar render on walls and ceilings.



## CHARACTERISTICS

- **Maximum particle size:** 0.4 mm
- **Pot life of mix:** approx. 1 h (at +20°C)
- **Minimum thickness:** 1 mm
- **Maximum thickness:** 3 mm
- **Application:** trowel
- **Classification:**
  - EN 998-1 - GP type mortar CS II category
- **Consumption:** approx. 1.3 kg/m<sup>2</sup> per mm of thickness
- **Storage:** 12 months

## COLOUR

grey



white



## CERTIFICATIONS



## PACKAGING

25 kg bag



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# Planitop 517

## DESCRIPTION

Lime-cement skimming mortar with a coarse, natural finish for render

## WHERE TO USE

- Natural finishes on "fresh" or "hardened" cement lime mortar or ready-mixed render on internal and external surfaces, before applying coloured paint or coating.
- Natural finishes on "fresh" or "hardened" ready-mixed or cement lime mortar render on walls and ceilings.



## CHARACTERISTICS

- **Maximum particle size:** 1 mm
- **Pot life of mix:** approx. 1 h (at +20°C)
- **Minimum thickness:** 1 mm
- **Maximum thickness:** 3 mm
- **Application:** trowel
- **Classification:** EN 998-1 - GP type mortar CS III category
- **Consumption:** approx. 1.3 kg/m<sup>2</sup> per mm of thickness
- **Storage:** 12 months

## COLOUR

grey



white



## CERTIFICATIONS



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## PACKAGING

25 kg bag



# Planitop 525

## DESCRIPTION

Natural-finish, white-coloured lime-cement skimming mortar for "fresh" or "hardened" internal and external render, applied in layers up to 3 mm thick

## WHERE TO USE

- Natural finishes on "fresh" or "hardened" cement lime mortar or ready-mixed render on internal and external surfaces, before applying coloured paint or coating.
- Natural finishes on "fresh" or "hardened" ready-mixed or cement lime mortar render on walls and ceilings.



## CHARACTERISTICS

- **Maximum particle size:** 0.4 mm
- **Pot life of mix:** approx. 2 h (at +20°C)
- **Minimum thickness:** 1 mm
- **Maximum thickness:** 3 mm
- **Application:** trowel
- **Classification:** EN 998-1 - GP type mortar CS II category
- **Consumption:** approx. 1.3 kg/m<sup>2</sup> per mm of thickness
- **Storage:** 12 months

## COLOUR

white



## CERTIFICATIONS



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## PACKAGING

25 kg bag



# Planitop 530

## DESCRIPTION

Lime-cement skimming mortar with a fine, natural finish for render and concrete

## WHERE TO USE

- Natural finishes on “fresh” or “hardened” cement lime mortar or ready-mixed render on internal and external surfaces, before applying coloured paint or coating.
- Natural finishes on “fresh” or “hardened” ready-mixed or cement lime mortar render on walls and ceilings.
- Skimming slightly uneven concrete walls prior to painting.



## CHARACTERISTICS

- **Maximum particle size:** 0.4 mm
- **Pot life of mix:** approx. 1 h (at +20°C)
- **Minimum thickness:** 1 mm
- **Maximum thickness:** 3 mm
- **Application:** trowel
- **Classification:**
  - EN 998-1 - GP type mortar CS IV category;
  - EN 1504-2 - coating (C), MC and IR principles
- **Consumption:** approx. 1.25 kg/m<sup>2</sup> per mm of thickness
- **Storage:** 12 months

## COLOUR

grey



white



## CERTIFICATIONS



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## PACKAGING

25 kg bag



# Planitop 540

## DESCRIPTION

Water-repellent cementitious skimming mortar with a fine, natural finish for render and concrete

## WHERE TO USE

- Natural finishes on “hardened” cement-lime based or ready-mixed render on internal and external surfaces, before applying coloured paint or coating.
- Skimming slightly uneven concrete walls prior to painting.
- Smoothing joints between precast predalles.
- Smoothing ready mix concrete units such as panels, columns and beams.



## CHARACTERISTICS

- **Water-repellent**
- **Maximum particle size:** 0.4 mm
- **Pot life of mix:** approx. 1 h (at +20°C)
- **Minimum thickness:** 1 mm
- **Maximum thickness:** 3 mm
- **Application:** trowel
- **Classification:**
  - EN 998-1 - GP type mortar CS IV category;
  - EN 1504-2 - coating (C), MC and IR principles
- **Consumption:** approx. 1.2 kg/m<sup>2</sup> per mm of thickness
- **Storage:** 12 months

## COLOUR

grey



white



## CERTIFICATIONS



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## PACKAGING

25 kg bag



# Planitop 560

## DESCRIPTION

Lime-cement skimming mortar with ultra-fine finish for render

## WHERE TO USE

- Smoothing interior and exterior cement lime mortar or ready-mixed "fresh" renders before painting or applying coloured floor or ceiling coatings.
- Smooth finishing interior and exterior cement lime mortar and ready-mixed "hardened" wall and ceiling renders.
- Smoothing renders in rooms where wallpaper or light-weight textile coverings will be applied.
- Levelling precast predalles ceilings.
- Fine finishing of coarse-grained levelling.



## CHARACTERISTICS

- **Maximum particle size:** < 0.1 mm
- **Pot life of mix:** approx. 2 h (at +20°C)
- **Minimum thickness:** 1 mm
- **Maximum thickness:** 2 mm
- **Application:** trowel
- **Classification:** EN 998-1 - GP type mortar CS IV category
- **Consumption:** approx. 1.1 kg/m<sup>2</sup> per mm of thickness
- **Storage:** 12 months

## COLOUR

white



## CERTIFICATIONS



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## PACKAGING

20 kg bag



# Planitop 565

## DESCRIPTION

Fine-grained, white-coloured lime-cement skimming mortar for finishing "fresh" or "hardened" internal and external cementitious render, applied in layers up to 1 mm thick

## WHERE TO USE

- Smoothing interior and exterior cement lime mortar or ready-mixed "fresh" renders before painting or applying coloured floor or ceiling coatings.
- Smooth finishing interior and exterior cement lime mortar and ready-mixed "hardened" wall and ceiling renders.
- Smoothing renders in rooms where wallpaper or light-weight textile coverings will be applied.
- Levelling precast predalles ceilings.
- Fine finishing of coarse-grained levelling.



## CHARACTERISTICS

- **Maximum particle size:** < 0.1 mm
- **Pot life of mix:** approx. 2 h (at +20°C)
- **Minimum thickness:** feather-edge
- **Maximum thickness:** 1 mm
- **Application:** trowel
- **Classification:** EN 998-1 - GP type mortar CS II category
- **Consumption:** approx. 1.2 kg/m<sup>2</sup> per mm of thickness
- **Storage:** 12 months

## COLOUR

white



## CERTIFICATIONS



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## PACKAGING

20 kg bag





# Planitop 600 RasaGesso

## DESCRIPTION

Lime-gypsum skimming mortar for internal render

## WHERE TO USE

- Smoothing over internal lime, gypsum and cement render once adequately "hardened" and "dry".
- Finishing off traditional or ready-mixed render.
- Skimming the surface of gypsum, or clay-gypsum blocks.
- Grout for patching up small areas of the surface of old rendered walls after removing paint, wallpaper or textile wall coverings.
- Smoothing renders in rooms where wallpaper or light-weight textile coverings will be applied.
- Fine finishing over coarse-grained levelling.



## CHARACTERISTICS

- **Maximum particle size:** < 0.1 mm
- **Pot life of mix:** approx. 1 h (at +23°C)
- **Minimum thickness:** 1 mm
- **Maximum thickness:** 3 mm
- **Application:** trowel
- **Classification:** EN 13279-1 (B3-20-2)
- **Consumption:** approx. 1 kg/m<sup>2</sup> per mm of thickness
- **Storage:** 12 months

## COLOUR

white



## CERTIFICATIONS



## PACKAGING

15 kg bag



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# Planitop 610 RasaGesso M

## DESCRIPTION

Gypsum-based skimming mortar for internal render

## WHERE TO USE

- Smoothing over internal lime, gypsum and cement render once adequately "hardened" and "dry".
- Finishing off traditional or ready-mixed render.
- Skimming the surface of gypsum, or clay-gypsum blocks.
- Grout for patching up small areas of the surface of old rendered walls after removing paint, wallpaper or textile wall coverings.
- Smoothing renders in rooms where wallpaper or light-weight textile coverings will be applied.
- Fine finishing over coarse-grained levelling.



## CHARACTERISTICS

- **Maximum particle size:** < 0.1 mm
- **Pot life of mix:** approx. 40-50 mins. (at +23°C)
- **Minimum thickness:** 1 mm
- **Maximum thickness:** 5 mm
- **Application:** trowel
- **Classification:** EN 13279-1 (B1-20-2)
- **Consumption:** approx. 1 kg/m<sup>2</sup> per mm of thickness
- **Storage:** 12 months

## COLOUR

white



## CERTIFICATIONS



## PACKAGING

15 kg bag



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# Planitop Raso Max

## DESCRIPTION

Smooth-textured, fibre-reinforced, water-repellent, lime-cement skimming mortar applied in layers 2 to 10 mm thick over cementitious render, concrete and plastic coatings

## WHERE TO USE

- Levelling and finishing concrete elements and particularly strong cementitious render before painting.
- Smoothing walls, even over existing paint such as washable acrylic paints, quartz paints, plastic coatings, etc. as long as they are sound, clean and well anchored.
- Smoothing and levelling internal glass coatings (previously treated with **Eco Prim Grip**).



## CHARACTERISTICS

- **Fibre-reinforced**
- **Water-repellent**
- **Maximum particle size:** < 0.6 mm
- **Pot life of mix:** approx. 1 h (at +20°C)
- **Minimum thickness:** 2 mm
- **Maximum thickness:** 10 mm
- **Application:** trowel
- **Classification:**
  - EN 998-1 - GP type mortar CS IV category;
  - EN 1504-3 - R2-class non-structural mortar
- **Consumption:** approx. 1.45 kg/m<sup>2</sup> per mm of thickness
- **Storage:** 12 months

## COLOUR

white



## CERTIFICATIONS



## PACKAGING

25 kg bag



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# Planitop Superfine

## DESCRIPTION

Ultra fine-textured cementitious skimming mortar for finishing “fresh” or “hardened” internal and external cementitious render, applied in layers up to 1 mm thick

## WHERE TO USE

- Smoothing interior and exterior cement lime mortar or ready-mixed “fresh” renders before painting or applying coloured floor or ceiling coatings.
- Smooth finishing interior and exterior cement lime mortar and ready-mixed “hardened” wall and ceiling renders.
- Smoothing renders in rooms where wallpaper or light-weight textile coverings will be applied.
- Levelling precast predalles ceilings.
- Fine finishing on natural-finish skim coats.



## CHARACTERISTICS

- **Maximum particle size:** < 0.1 mm
- **Pot life of mix:** approx. 2 h (at +20°C)
- **Minimum thickness:** feather-edge
- **Maximum thickness:** 1 mm
- **Application:** trowel
- **Classification:** EN 998-1 - GP type mortar CS II category
- **Consumption:** approx. 1.3 kg/m<sup>2</sup> per mm of thickness
- **Storage:** 12 months

## COLOUR

white



## CERTIFICATIONS



## PACKAGING

20 kg bag



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## Projects made with the Planitop Line

*Residential building  
Bari - Italy*



*Condo park  
Il giardino dei cappuccini  
Bari - Italy*



*Scrivia viaduct  
Serravalle Scrivia - Italy*



*Leira viaduct  
Genoa - Italy*



*Mama Casa in Campagna  
Cellole, Caserta - Italy*



## CO<sub>2</sub> FULLY OFFSET PRODUCT



CO<sub>2</sub> emissions measured throughout the life cycle of products from the **ZERO Line** in 2024 using Life Cycle Assessment (LCA) methodology, verified and certified with EPDs, have been offset through the acquisition of certified carbon credits in support of forestry protection projects.

A commitment to the planet, to people and to biodiversity. For more details on how emissions are calculated and on climate mitigation projects financed through certified carbon credits, visit the webpage [ZERO.mapei.com](https://www.zero.mapei.com).

*Building a **SUSTAINABLE** future together*

EVERYTHING'S OK,  
WITH MAPEI



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