SCREEDS AND SMOOTHING COMPOUNDS



# PRODUCTS FOR THE INSTALLATION OF RESILIENT, LVT AND TEXTILE FLOORINGS

SOFT COVERINGS INSTALLATION SYSTEMS









## SCREEDS AND SMOOTHING COMPOUNDS

Screeds Traditional screeds Sealing cracks and joints Thixotropic smoothing compounds and products for local repairs Levelling compounds



**PRIMERS** Adhesion promoters Consolidating and/or waterproofing products



ADHESIVES Adhesives in water dispersion Reactive adhesives Polychloroprenic contact adhesives Powder adhesives Cementitious adhesives Adhesive tapes

## **PRODUCTS FOR LVT**

Adhesives Grouts Ready-to-use grout smoothers Acoustic underlayments Anti-slip finishes



# ACCESSORIES AND ANCILLARY PRODUCTS

Anti-slip finishes Products for soundproofing Cleaners Ancillary products Accessories

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# SCREEDS AND SMOOTHING COMPOUNDS

# Mapecem

DESCRIPTION Special binder for quick-setting and drying (24 hours), controlled-shrinkage screeds.

#### **TECHNICAL DATA**

Recommended mixing ratio: 350-450 kg of MAPECEM for 1 m3 of aggregates (diameter from 0 to 8 mm) and with 80-160 kg of water according to the moisture content of the inerts. Workability time: 20-30 minutes. Set to light foot traffic: after 2-3 hours. Waiting time before laving:

- 3 hours for ceramic tiles and stone material:
- 24 hours for resilient and wood coverings.



## PACKAGING

20 kg bags.

System



# Gravel 0-8

DESCRIPTION Blend of aggregates for MAPECEM, assorted grain size from 0 to 8 mm.

#### **TECHNICAL DATA**

Size of aggregate: assorted grain size from 0 to 8 mm. Consumption: 1.6 kg/m<sup>2</sup> per mm of thickness

#### PACKAGING 20 kg bags.





## SCREEDS

# Mapecem Pronto

DESCRIPTION Pre-blended, mortar for ready-to-use, quick-setting and drying (24 hours), controlled-shrinkage screeds.

#### **TECHNICAL DATA**

Mixing ratio: 125 kg bag of MAPECEM PRONTO with approximately 2.2 litres of water.

Workability time: 20-30 minutes. Set to light foot traffic: after 2-3 hours. Waiting time before laying: - 3 hours for ceramic tiles and stone

material: - 24 hours for resilient and wood

coverings.

Residual humidity after 24 h.: less than 2%.

EMICODE: EC1 R Plus - very low emission. Storage: 12 months. Application: tapping and flattening with a straight edge. Consumption: 20 kg/m<sup>2</sup> per cm of thickness.

#### PACKAGING

25 kg bags.





## Topcem

DESCRIPTION Special binder for normal-setting, quick-drying (4 days), controlled-shrinkage hydraulic screeds.

#### **TECHNICAL DATA**

Recommended mixing ratio: 200÷250 kg of TOPCEM with 1 m3 of aggregates (diameter from 0 to 8 mm) and 120-140 kg of water for dry inerts. Workability time: 40÷60 minutes. Set to light foot traffic: after 12 hours. Waiting time before laying: 24 hours for ceramic tiles, 2 days for natural stone and 4 days for resilient and wood coverings. Residual humidity after 4 days: less than 2%.



EMICODE: EC1 R Plus - very low emission. Storage: 12 months. Application: tapping and flattening with a straight edge. Consumption: 2-2.5 kg/m<sup>2</sup> per cm of thickness.

#### PACKAGING

20 kg bags.



# Topcem Pronto

DESCRIPTION Ready-to-use, normal-setting, controlled-shrinkage mortar with high thermal efficiency for guick-drying (4 days) screeds.

#### **TECHNICAL DATA**

Mixing ratio: 125 kg bag of TOPCEM PRONTO with 1.7 litres of water. Workability time: 40-60 minutes. Set to light foot traffic: after 12 hours. Waiting time before laying: 24 hours for ceramic tiles, 2 days for natural stone and 4 days for resilient and wood coverings.

Residual humidity after 4 days: less than 2%.

EMICODE: EC1 R Plus - very low emission.



Storage: 12 months. Application: tapping and flattening with a straight edge. Consumption: 18-20 kg/m<sup>2</sup> per cm of thickness according to the grade of compacting. Thermal efficiency:  $\lambda = 2,008$  W/mK.

#### PACKAGING

25 kg bags.



#### TRADITIONAL SCREEDS

# Mapescreed 710

DESCRIPTION Admixture for ready-mixed and site-mixed high-strength cementitious screed mortar.

#### **TECHNICAL DATA**

Recommended mix composition: CEM II/A-LL 32.5 R = 220 kg; aggregates in a granulometric curve of 0 to 6 mm = 1750 kg (~ 1 m<sup>3</sup>); MAPESCREED 710 = 2.2 kg (1%); WATER = 110-120 kg for dry aggregates.

Pot life of mix: approx. 60 minutes. Set to light foot traffic: after 12 hours. Residual moisture content after 21 days (%): < 2.0 (screed thickness 5 cm). Storage: 12 months.

Dosage: from 1 to 1.5 kg every 100 kg of cement.

#### PACKAGING

25 kg drums and 1000 kg tanks.



## TRADITIONAL SCREEDS



DESCRIPTION Gel admixture for ready-mixed and site-mixed high-strength cementitious screed mortar, including after brief curing cycles.

#### **TECHNICAL DATA**

Recommended mix composition:

CEM II/A-LL 32.5 R = 250 kg; aggregates in a granulometric curve of 0 to 6 mm = 1750 kg (~ 1 m<sup>3</sup>); MAPESCREED 720 = 2.2 kg (1%); WATER = 120-130 kg for dry aggregates. Pot life of mix: approx. 60 minutes. Set to light foot traffic: after 12 hours. Residual moisture content after 21 days (%): < 2.0 (screed thickness 5 cm). Storage: 12 months.

Dosage: from 1-1.5 kg every 100 kg of cement.

#### PACKAGING

25 kg drums and 1000 kg tanks.



## Mapescreed HF Gel

DESCRIPTION Gel admixture for ready-mixed and site-mixed high-strength cementitious screed mortar with low hygrometric shrinkage.

#### **TECHNICAL DATA**

Typical mix composition for screeds Rc ≥ 20 N/mm<sup>2</sup>: cement (recommended: II/A-LL class 32.5R or 42.5R according to EN 197-1): 220 kg; aggregates in a Fuller curve from 0 to 6 mm: 1750 kg (dry); MAPESCREED HF GEL: 2.2 kg (1% on the weight of cement); water: 110-120 kg. Pot life of mix: approx. 60 minutes Set to light foot traffic: after 12 hours. Waiting time before switching on underfloor heating: 15 days.

Storage: 12 months. Dosage: from 0.5 to 1.5 kg every 100 kg of cement.

#### PACKAGING

22 kg drums.



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# Mapefibre ST30

DESCRIPTION

Structural polymer fibres for concrete and cementitious screeds. May be used to completely or partially substitute conventional reinforcement. Length of fibres: 30 and 42 mm.

TECHNICAL DATA

Dosage: from 1 to 7 kg per cubic metre of mix.

PACKAGING 6 kg polyethylene sachets.



# Planicrete

DESCRIPTION Synthetic rubber latex to improve adhesion and performances of cement mixes and prepare bonding slurries for screeds.

#### **TECHNICAL DATA**

Consistency: fluid liquid. Dry solids content: 36%. Storage: 24 months. Consumption:

- for adhesive slurry: 100-150 g/m<sup>2</sup>;
- to prepare screeds and render: 50-80 kg/m<sup>3</sup>.

#### PACKAGING

5, 10 and 25 kg tanks and 12x1 kg packages.



## SEALING CRACKS AND JOINTS



DESCRIPTION Two-component, solvent-free epoxy adhesive for monolithic sealing cracked screeds.

#### **TECHNICAL DATA**

Consistency: comp. A: fluid paste; comp. B: fluid paste. Colours: comp. A: black; comp. B: white. Mixing ratio: comp. A: comp. B = 3:1. Setting time: 24 hours. Workability time: 60 minutes. Open time: 5 hours. Storage: 24 months. Application: brush, trowel or by pouring. Consumption: 1.35 kg/dm<sup>3</sup>.



PACKAGING 2 kg and 10 kg kits.



# Eporip SCR

DESCRIPTION Two-component rapid-hardening silicate-urethane resin for sealing cracks and joints and carrying out small repairs.

#### **TECHNICAL DATA**

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Consistency: comp. A: liquid; comp. B: liquid. Mixing ratio (in volume): comp. A : comp. B = 1 : 1. Setting time: 45 minutes. Workability time: 10-12 minutes. Storage: 12 months. Application: extruded through nozzle on the bottle.

#### PACKAGING

Boxes containing 6 (A+B) kits (comp. A: 300 ml; comp. B: 300 ml).





# Eporip Turbo

DESCRIPTION Two-component, guick-hardening polyester resin for monolithic sealing cracked screeds.

#### **TECHNICAL DATA**

Consistency: comp. A: fluid paste; comp. B: fluid paste. Colours: comp. A: grey; comp. B: white. Mixing ratio: comp. A : comp. B = 500 : 8. Setting time: 20-30 minutes. Workability time: 7 minutes. Storage: 12 months. Application: pouring. Consumption: 1.7 kg per dm<sup>3</sup> of filled cracks.

#### PACKAGING

508 g metal cans (component A: 500 g; component B: 8 g).





#### THIXOTROPIC SMOOTHING COMPOUNDS AND PRODUCTS FOR LOCAL REPAIRS

# Latex Plus

DESCRIPTION Elasticising latex to be mixed with NIVORAPID, PLANIPATCH and PLANIPATCH FAST TRACK.

#### **TECHNICAL DATA**

(Nivorapid or Planipatch + Latex Plus) Pot life of mix: 30 minutes. Working time of mix: 20 minutes. Waiting time before grouting: 2-3 hours Set to light foot traffic: approx. 2 hours. Waiting time before bonding: 12-24 hours. Storage: 24 months. Consumption: - Nivorapid + Latex Plus:

NIVORAPID: 1.3-1.5 kg/m<sup>2</sup> per mm of

thickness: LATEX PLUS: 0.3-0.5 kg/m<sup>2</sup> per mm of thickness.

- Planipatch + Latex Plus: PLANIPATCH: 1.3-1.4 kg/m<sup>2</sup> per mm of thickness: LATEX PLUS: 0.3-0.5 kg/m<sup>2</sup> per mm of thickness.

PACKAGING 10 kg drums.





DESCRIPTION Syntetic-resin based admixture in water dispersion to be added to cementitious mortar and smoothing compounds to improve mechanical performances and adhesions.

## **TECHNICAL DATA**

#### Mixing ratio:

1. Preparation of skim layers and render up to 10 mm thick. Dilute LIVIGUM with water at a ratio of 1:2. Use this solution to mix the aggregates and cement. 2. Preparation of skim layers and render up to 20 mm thick. Dilute LIVIGUM with water at a ratio of 1:3. Use this solution to mix the aggregates and cement. 3. Admixture for PIANOCEM M.

Partially replace the mixing water with 1.5-2 kg of LIVIGUM every 25 kg bag. 4. Primer for cementitious substrates. Dilute 1 part of LIVIGUM with 3-5 parts of water, according to the absorption of the substrate.

Consumption: 60-90 g/m<sup>2</sup> per mm of skimming; 1,5-2 kg bag of PIANOCEM M.

#### PACKAGING

25 kg tanks.



# Nivorapid

DESCRIPTION Quick-drying, thixotropic, cementitious smoothing compound for thicknesses from 1 to 20 mm, including on vertical surfaces. Suitable for local repairs.

#### **TECHNICAL DATA**

Where to use: internal floors and walls for ceramic, natural stone, resilient and wooden floorings. Workability time: 15 minutes. Thickness applied: from 1 to 20 mm. Set to light foot traffic: approx. 2 hours

Waiting time before laying: 4-6 hours for ceramic tilles and natural stone, 6-12 hours for parquet and resilient floorings. Colour: grey.

EMICODE: EC1 R Plus - very low emission. Storage: 12 months. Application: metal trowel. Consumption: 1.6 kg/m<sup>2</sup> per mm of thickness.

PACKAGING

25 kg bags.







# Pianocem Medio

DESCRIPTION Thixotropic cementitious smoothing compound for thicknesses from 1 to 5 mm, including on vertical surfaces.

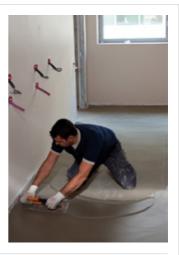
#### **TECHNICAL DATA**

Where to use: internal floors and walls for resilient coatings. Workability time: 4 hours. Thickness applied: from 1 to 5 mm. Set to light foot traffic: from 4 to 24 hours according to the surrounding temperature. Waiting time before laving: 1-3 days (for resilient coverings). Colour: grey. Storage: 12 months. Application: trowel.



Consumption: 1.4 kg/m<sup>2</sup> per mm of thickness.

#### PACKAGING 25 kg bags.



# Planipatch

DESCRIPTION Fine-grained, ultra quick-drying, thixotropic cementitious smoothing compound for thicknesses from 0 to 10 mm, including on vertical surfaces.

#### **TECHNICAL DATA**

Where to use: internal floors and walls for ceramic, natural stone, resilient and wooden coatings. Workability time: approx. 10 minutes.

Thickness applied: from 0 to 10 mm. Set to light foot traffic: approx. 2 hours.

Waiting time before laying: 4-6 hours for ceramic tiles and natural stone, 12 hours for resilient coverings. EMICODE: EC1 R Plus - very low emission.

Colour: grey. Storage: 12 months. Application: trowel. Consumption: 1.5 kg/m<sup>2</sup> per mm of thickness.

PACKAGING

25 kg bags.





# **Planipatch Fast Track**

- DESCRIPTION Fine-grained, ultra guick-drying, thixotropic smoothing compound for:
  - repairs up to 25 mm;
  - laying of resilient coverings after 1 hour.

Consumption: 1.5 kg/m<sup>2</sup> per mm of thickness.

#### PACKAGING

23 kg bags and 20 kg boxes containing 4x5 kg aluminium bags.



#### for ceramic, natural stone, resilient and

**TECHNICAL DATA** 

wooden coatings. Workability time: approx. 10 minutes. Thickness applied: from 0 to 25 mm. Set to light foot traffic: approx. 1 hour. Waiting time before laying: I hour. EMICODE: EC1 R Plus - verv low emission. Colour: grey. Storage: 12 months. Application: trowel.

Where to use: internal floors and walls



# Planiprep 4 LVT

#### DESCRIPTION Ready-to-use grout smoother for LVT.

This product is used to level off and smooth over (down to a feather edge in layers up to 2 mm thick) existing internal ceramic and stone surfaces. It fills joints and gaps between tiles and forms a fine, smooth finish suitable for loose-lay LVT tiles and planks or to be bonded with reactive adhesives, such as ULTRABOND ECO MS 4 LVT WALL very quickly (after 2 hours).

#### **TECHNICAL DATA**

Where to use: internal floors and walls for loose-lay LVT. Consistency: thick paste. Colour: white. Thickness applied: 0-2 mm (up to 3-4 mm in gaps and joints). Set to light foot traffic: approx. 1 hour. Waiting time before sanding and applying LVT: approx. 2 hours. EMICODE: EC1 Plus - very low emission. Storage: 12 months.



Application: trowel. Consumption: 80-100 g/m<sup>2</sup>.

PACKAGING 10 kg drums.



# Planiprep Fast Track

DESCRIPTION Ultra rapid-drying fine textured thixotropic cementitious skimming compound, suitable for levelling and skimming new and existing internal substrates (from a feather-edge up to a maximum of 3 mm) to make them suitable for bonding all types of floor covering very quickly (2 hours), including resilients and textiles.

#### **TECHNICAL DATA**

Where to use: internal floors and walls for ceramic, natural stone and resilient coatings.

Consistency: fine powder. Colour: grey.

Workability time: approx. 25 minutes. Thickness applied: from 0 to 3 mm (1 cm for localised repair works). Set to light foot traffic: approx. 1 hour (3 mm).

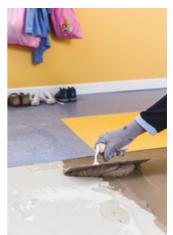
Waiting tile before bonding flooring: 2 hours for resilients.



#### EMICODE: EC1 R Plus - very low emission. Storage: 12 months. Application: trowel. Consumption: approx. 1.0 kg/m<sup>2</sup> per mm of thickness.

#### PACKAGING

16 kg boxes containing 4 sachets from 4 kg plastic.



# Planiprep Remove 4 LVT

DESCRIPTION Ready-to-use grout smoother for loose-lay LVT easy to remove without leaving any residual.

This product is used to level off and smooth over (down to a feather edge in layers up to 2 mm thick) existing internal ceramic and stone surfaces. It fills joints and gaps between tiles and forms a fine, smooth finish suitable for loose-lay LVT tiles and planks.

#### **TECHNICAL DATA**

Where to use: internal floors for loose-lay LVT. Consistency: thick paste. Colour: white. Thickness applied: 0-2 mm. Set to light foot traffic: 12-24 hours. Waiting time before sanding and installing loose-lay LVT: 12-24 hours. EMICODE: EC1 Plus - very low emission. Storage: 12 months. Application: trowel.

Consumption: approx. 0.8-1.0 kg/m<sup>2</sup>.

#### PACKAGING

10 kg drums.





## LEVELLING COMPOUNDS



DESCRIPTION Self-levelling, fibre-reinforced, quick-hardening smoothing compounds for thicknesses from 3 to 10 mm. Particularly recommended for wood.

#### **TECHNICAL DATA**

Where to use: internal ceramic. natural stone. resilient and wooden floors.

Workability time: 20-30 minutes. Thickness applied: from 3 to 10 mm. Set to light foot traffic: approx. 3 hours.

Waiting time before laving: 3 hours for stable and not sensitive to moisture ceramic tiles and natural stone. 12 hours for resilient and wood coverings. Colour: pinky grey.

Application: trowel or squee-aee. EMICODE: ECI R Plus - very low emission. Storage: 12 months. Consumption: 1.5 kg/m<sup>2</sup> per mm of thickness.

PACKAGING

25 ka baas.





# Pianodur R

DESCRIPTION Fine-grained, ultra quick-setting self-levelling smoothing compound for thicknesses up to 3 mm, for floors subject to intense traffic.

#### **TECHNICAL DATA**

Where to use: internal floors for resilient coatings. Workability time: 20-30 minutes. Thickness applied: up to 3 mm. Set to light foot traffic: 3 hours. Waiting time before laying: 12 hours for resilient coverings. EMICODE: EC1 R Plus - very low emission. Colour: grey. Storage: 12 months. Application: trowel or squee-gee.



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Consumption: 1.5 kg/m<sup>2</sup> per mm of thickness.

#### PACKAGING

25 kg bags.



# Planex HR

DESCRIPTION Rapid-drying, moisture-resistant, self-levelling smoothing mortar for layers 1 to 10 mm thick. Also suitable for internal smoothing substrates before bonding non-welded resilient floor tiles with reactive adhesives in areas that need to be washed or rinsed frequently; smoothing over concrete substrates with rising damp before placing PVC isolating sheets (such as MAPELAY).

Colour: arev.

#### **TECHNICAL DATA**

Where to use: internal and external floors and walls for ceramic, natural stone, resilient and wooden coatings. Workability time: 20-30 minutes. Thickness applied: from 0 to 10 mm. Set to light foot traffic: approx. 3 hours.

Waiting time before laving: 24-48 hours for ceramic tiles and natural stone, 12 hours for resilient coverings. EMICODE: EC1 R Plus - verv low emission.

Storage: 12 months. Application: squee-gee, trowel or pump. Consumption: 1.7 kg/m<sup>2</sup> per mm of thickness.

PACKAGING

25 kg bags.





# Planex HR Maxi

DESCRIPTION Rapid-drying, moisture-resistant, self-levelling smoothing mortar for layers 2 to 20 mm thick. Also svitable for internal smoothing substrates before bonding non weldred resilient floor tiles with reactive adhesives in areas that need to be washed or rinsed frequently; smoothing over concrete substrates with rising damp before placing PVC isolating sheets (such as MAPELAY).

> Colour: grey. Storage: 12 months.

#### **TECHNICAL DATA**

Where to use: internal and external floors and walls for ceramic, natural stone, resilient and wooden coatings. Workability time: 20-30 minutes. Thickness applied: from 2 to 20 mm. Set to light foot traffic: approx. 3 hours

Waiting time before laying: 24-72 hours for ceramic tiles and natural stone, 12 hours for resilient coverings. EMICODE: EC1 R Plus - very low emission.











## LEVELLING COMPOUNDS



Planopur

DESCRIPTION Two-component, self-levelling, flexible, polyurethane levelling compound for all types of substrate, especially the deformable type.

#### **TECHNICAL DATA**

Workability time: 20-25 minutes. Application temperature range: from +10°C to +30°C. Set to light foot traffic: after approximately 12 hours. Waiting time before laying: approx. 15 hours. Colours: Comp. A: beige, comp. B: brown. Application: squee-gee or smooth metal trowel. Storage: 24 months.

Consumption: approx. 1.5 kg/m<sup>2</sup> per mm of thickness.

## PACKAGING

14 kg units.



# Ultraplan

DESCRIPTION Self-levelling, ultra quick-hardening smoothing compound for thicknesses from 1 to 10 mm.

#### **TECHNICAL DATA:**

Where to use: internal floors for ceramic, natural stone, resilient and wooden coatings. Workability time: 20-30 minutes. Thickness applied: from 1 to 10 mm. Set to light foot traffic: approx. 3 hours.

Waiting time before laying: 3-4 hours for stable and not sensitive to moisture ceramic tiles and natural stone, 12 hours for resilient and wood coverings. Application: trowel, squee-gee or

pump. EMICODE: ECI R Plus - very low emission. Colour: pinky grey. Storage: 12 months. Consumption: 1.6 kg/m<sup>2</sup> per mm of thickness.

PACKAGING

23 kg bags.





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# Ultraplan Eco

#### DESCRIPTION

Self-levelling, ultra guick-hardening smoothing compound for thicknesses from 1 to 10 mm.

#### **TECHNICAL DATA**

Where to use: internal floors for ceramic, natural stone, resilient and wooden coatings. Workability time: 20-30 minutes. Thickness applied: from 1 to 10 mm. Set to light foot traffic: approx. 3

hours. Waiting time before laving: 3-4 hours for stable and not sensitive to moisture ceramic tiles and natural stone. 12 hours for resilient and wood coverings.

Application: trowel, squee-gee or pump. EMICODE: EC1 R Plus - very low emission. Colour: pinky grey. Storage: 12 months. Consumption: 1.6 kg/m<sup>2</sup> per mm of thickness.

PACKAGING 23 kg bags.





# 📕 Ultraplan Fast Track

DESCRIPTION Ultra-fast drying self-levelling compound for thicknesses from 1 to 10 mm. It is suitable for restoring resilient floor which have to be ready for use in quick times.

#### **TECHNICAL DATA**

Consistency: fine powder. Where to use: internal floors, for resilient and wooden coatings. Pot life: 10-15 minutes. Thickness applied: 1-10 mm. Set to light foot traffic: approx. 1 hour. Waiting tile before bonding flooring: 2 hours for ceramic tiles, natural stone, resilient and wood coverings. Application: trowel or squee-gee. EMICODE: ECI R Plus - very low emission.

Colour: grey. Storage: 12 months. Consumption: 1.6 kg/m<sup>2</sup> per mm of thickness.

#### PACKAGING

23 kg bags.





## LEVELLING COMPOUNDS

# 📕 Ultraplan Maxi

DESCRIPTION Self-levelling, ultra guick-hardening smoothing compound for thicknesses from 3 to 40 mm.

#### **TECHNICAL DATA**

Where to use: internal floors for ceramic. natural stone. resilient and wooden coatings. Workability time: 30-40 minutes. Thickness applied: from 3 to 40 mm. Set to light foot traffic: approx. 3-12 hours (depending on thickness). Waiting time before laying: from 3-4 to 12 hours for stable and not sensitive to moisture ceramic tiles and natural stone. from 12 to 72 hours for resilient and wood coverings (depending on

thickness). Application: trowel or pump. EMICODE: EC1 R Plus - very low emission. Colour: arev. Storage: 12 months. Consumption: 1.7 kg/m<sup>2</sup> per mm of thickness.

#### PACKAGING

25 kg bags.





# Ultraplan Renovation

DESCRIPTION Self-levelling fibre-reinforced rapid-hardening smoothing compound applied in layers 3 to 40 mm thick. Particularly suitable for levelling off existing substrates, even wooden substrates.

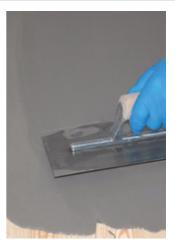
#### **TECHNICAL DATA**

Areas of use: internal floors for installing ceramic, stone, resilient and wooden flooring. Workability time: 30-40 minutes. Thickness applied: 3 to 40 mm. Set to light foot traffic: approx. 3-12 hours (depending on thickness). Waiting time before installation: from 3-4 to 12 hours for ceramic and stable and not sensitive to moisture stone; from 12 to 72 hours for resilients and wood (depending on thickness).

Application: spreader or pump. EMICODE: ECI R Plus - very low emission. Colour: grey. Storage: 12 months. Consumption: 1.8 kg/m<sup>2</sup> per mm of thickness.

PACKAGING

25 kg bags.







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## SELECTION CHART

Products	Thickness	Applie	cation						
		Internal areas	external areas/ damp areas	Cement screeds	Anhydrite screeds	Heated screeds	Concrete	Cement fibre-boards	Gypsum fibre-boards
SELF-LEVELLING COMPOUNDS									
FIBERPLAN	3 - 10 mm	•		•	•	•	•	•	•
PIANODUR R	0 - 3 mm	•		•	•	•	•	•	•
PLANEX HR	1 - 10 mm	•	•	•	•	•	•	•	•
PLANEX HR MAXI	2 - 20 mm	•	•	•	•	•	•	•	•
PLANOPUR	1 - 30 mm	•	•	•	•	•		•	•
ULTRAPLAN	1 - 10 mm (2)	•		•	•	•	•	•	•
ULTRAPLAN ECO	1 - 10 mm	•		•	•	•	•	•	•
ULTRAPLAN FAST TRACK	1 - 10 mm	•		•	•	•	•	•	•
ULTRAPLAN MAXI	3 - 40 mm	•		•	•	•	•	•	•
ULTRAPLAN RENOVATION	3 - 40 mm	•		•	•	•	•	•	•
THIXOTROPIC SMOOTHING COMPOUNDS									
NIVORAPID	1 - 20 mm	•		•	•	•	•	•	•
NIVORAPID + LATEX PLUS	1 - 20 mm	•		•	•	•	•	•	•
PIANOCEM MEDIO	1 - 5 mm	•	•	•	•	•	•	•	•
PLANIPATCH	1 - 10 mm	•		•	•	•	•	•	•
PLANIPATCH + LATEX PLUS	1 - 10 mm	•		•	•	•	•	•	•
PLANIPATCH FAST TRACK	0 - 25 mm (1)	•		•	•	•	•	•	•
PLANIPREP 4 LVT	0 - 2 mm	•					•	•	•
PLANIPREP REMOVE 4 LVT	0 - 2 mm	•							
PLANIPREP FAST TRACK	1 - 3 mm	•		•	•	•	•	•	•

(1) In case of higher thicknesses, add 30% by weight of 0.1 mm-0.5 mm quartz

(2) In case of higher thicknesses (up to 20 mm), add 30% by weight of 0.4 mm-0.8 mm quartz

NOTE: For the preparation of the substrates, please refer to the technical data sheet of the products and to the selection chart on pages 34 - 35

Subst	rates							Classification according to EN 13813		9	
Ceramic, natural stone and terrazzo	Parquet, chipboard, marine plywood, OSB panels, wood based boards	Old substrates with residues of adhesives or smoothing compounds	Metal and resin surfaces	Well-anchored resilient flooring	Cement-based plasters	Gypsum-based plasters	Plasterboard		Set to light foot traffic	Installation of resilient, wood and other floor and wall coverings sensitive to humidity	Installation of ceramic tiles
•	•	•						CT C25 F7 A2 <sub>FL</sub> - s1	3 h	12 h	3 h
•		•							3 h	12 h	3 h
•		•						CT C25 F6 A1 <sub>FL</sub> - s1	3-4h	24 - 48 h	3 - 4 h
•		•						CT C30 F6 A1 <sub>FL</sub> - s1	3-4h	24 - 48 h	3 - 4 h
•		•	•						12 h	16 h	16 h
•		•						CT C30 F7 A2 <sub>FL</sub> - s1	3 h	12 h	3 - 4 h
•		•						CT C25 F7 A2 <sub>FL</sub> - s1	3 h	12 h	3 - 4 h
•		•						CT C40 F7 A2 <sub>FL</sub> - s1	1h	2 h	1h
•		•						CT C35 F7 A2 <sub>FL</sub> - s1	3 - 12 h	12 - 72 h	3 - 12 h
•	•	•						CT C25 F6 A1 <sub>FL</sub> - s1	3 - 12 h	12 - 72 h	3 - 12 h
								1			
•		•			•	•	•	CT C40 F10 A2 <sub>FL</sub> - s1	2 h	12 h	4 - 6 h
•	•	•	•	•	•	•	•		2 h	12 h	4 - 6 h
•		•			•	•	•	CT C25 F7 A2 <sub>FL</sub> - s1	4 - 24 h	24 - 72 h	24 - 72 h
•		•			•	•	•	CT C35 F7 A1 <sub>FL</sub> - s1	2 h	12 h	4 - 6 h
•	•	•	•	•	•	•	•		2 h	12 h	4 - 6 h
•		•			•	•	•	CT C35 F7 E	1h	1h	1h
•	•	•	•	•			•		1h	2 h	/
•									12 h	12 - 24 h	/
•	•	•		•	•	•	•		1h	2 h	2 h





# Eco Prim Grip

DESCRIPTION Ready-to-use primer made from synthetic acrylic resin and silica sand with a very low emission level of volatile organic compounds (VOC) for not absorbent substrates.

PACKAGING

10 kg and 5 kg drums.

#### **TECHNICAL DATA**

Consistency: creamy liquid. Colour: grey. Waiting time before applying render: 15-20 minutes. Waiting time before applying smoothing compounds: 30 minutes. EMICODE: EC1 Plus - very low emission. Storage: 12 months. Application: roller or brush. Consumption: 0.20-0.30 kg/m<sup>2</sup>.



# Eco Prim T

DESCRIPTION Solvent-free acrylic primer with a very low emission level of volatile organic compounds (VOC) for absorbent and nonabsorbent substrates also with residual of old adhesives. Suitable also as adhesion promoter for levelling compounds onto substrates threated with epoxy or polyurethane primers.

#### **TECHNICAL DATA**

Consistency: fluid liquid. Colour: white. Dilution rate: as is on non-absorbent surfaces, 1:1 or 1:2 on absorbent surfaces.

Waiting time before applying smoothing compounds: 1-5 hours according to the surrounding conditions and the absorption of the substrate. EMICODE: EC1 Plus - very low emission.

Storage: 12 months. Application: roller or brush. Consumption: 0.10-0.20 kg/m<sup>2</sup>.

PACKAGING 5 and 20 kg tanks.









## ADHESION PROMOTERS

Eco Prim T Plus

DESCRIPTION Solvent free, acrylic primer in water dispersion with very low emission of volatile organic compounds (VOC) for absorbent and non-absorbent substrates also with residual of old adhesives. Suitable also as adhesion promoter for levelling compounds onto substrates threated with epoxy or polyurethane primers.

#### **TECHNICAL DATA**

Consistency: liquid. Colour: light blue. Dilution rate: undiluted on nonabsorbent substrates. 1:1 or 1:2 on absorbent substrates. Waiting time before applying the adhesive or the smoothing compound over: from 2 to 5 hours depending on the surrounding conditions and the absorbency of the substrate. EMICODE: EC1 Plus - very low

emission. Storage: 24 months. Application: with a brush or a roller. Consumption: 0.10-0.20 kg/m<sup>2</sup>.

## PACKAGING

20 and 5 kg tanks.







## Eco Prim VG

DESCRIPTION Solvent free ready to use acrylic primer in water dispersion with very low emission level of volatile organic compounds (VOC). Suitable for preparing absorbent or porous substrates prior to installing self-adhesive and tack-dry loose lay LVT or MAPESONIC SA 4 LVT.

#### **TECHNICAL DATA**

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Consistency: fluid liquid.. Colour: light blue. Application temperature range: from +5°C to +35°C Drying time: 15-20 minutes. Waiting time before applying the adhesive or the smoothing compound over: 2-3 hours. EMICODE: EC1 Plus - very low emission. Storage: 12 months. Application: roller or brush.

Consumptions: 0.10-0.20 kg/m<sup>2</sup> depending on the porosity of the substrate and on how it is applied.

#### PACKAGING

5 and 10 kg tanks.







## Primer G

DESCRIPTION Synthetic resin primer in water dispersion for absorbent substrates.

#### Consumption: 0.1-0.2 kg/m<sup>2</sup> according to use.

#### PACKAGING

5, 10 and 25 kg tanks and 12x1 kg boxes.



#### **TECHNICAL DATA**

Consistency: liquid. Colour: blue. Dilution rate: from 1:1 to 1:3 with water according to the absorption of the substrate. Drying time: 2 hours according to the dilution rate and the absorption of the substrate. Application: brush. EMICODE: EC1 - very low emission. Storage: 24 months. Protect from frost.



**Primer G Conductive** 

DESCRIPTION Dark-coloured, solvent-free conductive synthetic resin primer in water dispersion.

#### **TECHNICAL DATA**

Consistency: liquid. Colour: black. Drying time: minimum 2 hours. Electrical resistance: 50,000 ohm. Storage: 24 months. Protect from frost. Application: brush. Consumption: 0.1-0.15 kg/m<sup>2</sup>.

#### PACKAGING 10 kg drums.



# Primer KL

DESCRIPTION Adhesion promoter in solvent for two-component epoxy, epoxypolyurethane and polyurethane adhesives and thinner for PRIMER MF.

#### **TECHNICAL DATA**

Consistency: liquid. Colour: pinky transparent. Dilution rate: PRIMER KL : PRIMERS MF = 1:6. Drying time: 5 minutes. Storage: 12 months. Application: cotton rag. Consumption: 0.3-0.4 ka/m<sup>2</sup>.

#### PACKAGING

Boxes of 12x0.8 litre bottles and 8 kg metal drums.

## CONSOLIDATING AND/OR WATERPROOFING PRODUCTS

# **Biblock**

DESCRIPTION Two-component, epoxy curing product in water dispersion for concrete with consolidating and anti-dust properties. Suitable for not absorbent substrates before the application of TRIBLOCK P

#### **TECHNICAL DATA**

Consistency: comp. A: thick liquid; comp. B: liquid. Colours: comp. A: straw yellow; comp. B: amber. Mixing ratio: comp. A : comp. B = 1:1. Workability time: 30-40 minutes. Storage: 24 months. Application: brush, roller or spray. Consumption: 0.10-0.15 kg/m<sup>2</sup>.

PACKAGING 2.5 kg + 2.5 kg drums.



## Eco Prim PU 1K

DESCRIPTION One-component, solvent-free, moisture curing polyurethane primer with a very low emission level of volatile organic compounds (VOC) for consolidating and waterproofing cementitious screeds.

#### **TECHNICAL DATA**

Consistency: liquid. Colour: brown. Set to light foot traffic: after 9-10 hours. Waiting time before laying parquet using reactive adhesives: min. 24 hours, max. 3 days. Waiting time before laving parquet or smoothing layer on surfaces sprinkled with quartz: 36 hours. EMICODE: EC1 R - very low emission. Storage: 12 months.



Application: roller or brush. Consumption: 0.2-0.4 kg/m<sup>2</sup>.

PACKAGING 10 kg drums.



# Eco Prim PU 1K Turbo

DESCRIPTION One-component, solvent-free, moisture curing, rapid-drying polyurethane primer with a very low emission level of volatile organic compounds (VOC) for consolidating and waterproofing cementitious screeds.

#### **TECHNICAL DATA**

Consistency: liquid. Colour: brown. Set to light foot traffic: 30-40 minutes. Waiting time before laying parquet using reactive adhesives: min. 2 hours, max. 24 hours. Waiting time before laying parquet or smoothing layer on surfaces sprinkled with guartz: 12-24 hours. EMICODE: ECI R Plus - very low emission. Storage: 12 months.

Application: roller or brush. Consumption: 0.2-0.4 kg/m<sup>2</sup> per coat.

PACKAGING 10 kg drums.







# **Mapeproof Primer**

DESCRIPTION PVDC based primer in water dispersion for suppressing residual moisture up to 4% (90% R.H.) in cementitious screeds.

#### **TECHNICAL DATA**

Consistency: liquid. Colour: pink. Number of coats recommended: 2 coats (the first diluted 1:1 with water) in case of residual humidity up to 3%; 3 coats in case of residual humidity up to 4%.

Waiting time between the first and second coat: 20 minutes. Waiting time between the second and third coat: 60 minutes. Waiting time before applying in the



levelling compound: 2-5 hours. Storage: 12 months. Application: roll or brush. Consumption: 200 g/m<sup>2</sup> in case of 2 coats; 330 g/m<sup>2</sup> in case of 3 coats.

#### PACKAGING

10 kg tanks.



# Primer EP

DESCRIPTION Two-component epoxy primer in solvent for consolidating and waterproofing cementitious screeds and industrial floors.

#### **TECHNICAL DATA**

Minimum waiting time: 24 hours according to the porosity of the substrate. Consistency: liquid. Colour: transparent. Mixing ratio: comp. A : comp. B = 1 : 1. Workability time: 4-5 hours. Storage: 24 months. Application: brush, roller or watering can. Consumption: 0.5-0.7 kg/m<sup>2</sup>.

#### PACKAGING 5+5 kg drums.



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## Primer MF

DESCRIPTION Two-component, solvent-free epoxy primer for consolidating and waterproofing cementitious substrates.

#### **TECHNICAL DATA**

Consistency: liquid. Colour: transparent yellow. Mixing ratio: comp. A : comp. B = 3 : 1. Waiting time before laying floors or applying smoothing compound: 24-48 hours according to the surrounding temperature. Workability time: 90 minutes. Storage: 24 months. Application: brush. Consumption: 0.20-0.30 kg/m<sup>2</sup>.

PACKAGING 1 kg (A+B) and 6 kg (A+B) units.



## Primer MF EC Plus

DESCRIPTION Two-component, solvent-free, low-viscosity, epoxy primer with a very low emission level of volatile organic compounds, for consolidating and waterproofing cementitious substrates.

#### **TECHNICAL DATA**

Consistency: liquid. Colour: transparent yellow. Mixing ratio: comp. A : comp. B = 4 : 1. Waiting time before laying floors or applying smoothing compound: 24 hours Workability time: 40 minutes. EMICODE: ECI R Plus - very low emission. Storage: 24 months. Application: roller, brush or flat trowel. Consumption: 0.2-0.3 kg/m<sup>2</sup> per coat.



PACKAGING 5 kg units (A + B).





**Primer SN** 

DESCRIPTION Two-component epoxy primer with fillers.

#### **TECHNICAL DATA**

Colour: neutral. **Consistency:** viscous fluid. **Mixing ratio:** component A : component B = 80 : 20. Pot life: 30 min. Set to light foot traffic at +23°C and 50% R.H.: 24 hours. Storage: 24 months. Application: flat American trowel or smooth trowel.

Consumption: 0.3-0.7 kg/m<sup>2</sup> per coat, depending on the absorbency and characteristics of the substrate.

#### PACKAGING

20 kg kits (A+B); 5 kg kits (A+B).





# Prosfas

DESCRIPTION Water-based, solvent-free consolidator with high penetration properties for cementitious substrates.

#### **TECHNICAL DATA**

Consistency: liquid. Colour: transparent. Drying time: according to the absorbency of the substrate. Storage: 24 months. Protect from frost. Application: brush, flat brush or roller. Consumption: 0.5-0.7 kg/m<sup>2</sup>.

#### PACKAGING 25 kg tanks.



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## Quartz 1.2

DESCRIPTION Calibrated silica sand to improve the bond on resin or epoxy primers.

**TECHNICAL DATA** 

Colours: grey - beige. Grain size: 0.7-1.2.

PACKAGING 25 kg bags.



# Triblock P

DESCRIPTION Three-component epoxy-cementitious primer for waterproofing non-absorbent damp substrates.

#### **TECHNICAL DATA**

Consistency: comp. A liquid; comp. B liquid; comp. C powder. Colours: comp. A white; comp. B white; comp. C white. Mixing ratio: comp. A : comp. B : comp. C = 12 : 38 : 50. Workability time: 30-40 minutes. Waiting time between first and second coat: 4-6 hours. Waiting time before laying floors or applying smoothing compound: 18 hours.

Maximum waiting time before laying floors or applying smoothing compound: 7 days. Storage: 24 months. Application: brush or roller. Consumption: 0.5 kg/m<sup>2</sup>.

#### PACKAGING

5 kg drums (A+B+C).



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## SELECTION CHART

Products	Chemical nature	Components	Substrates			
			Absorbent surfaces	Non-absorbent surfaces	Bonding promoter	Consolidating
ECO PRIM GRIP	acrylic primer in water dispersion with silica sand	1		•	•	
ECO PRIM T	acrylic primer in water dispersion	1	•	•	•	
ECO PRIM T PLUS	acrylic primer in water dispersion	1	•	•	•	
ECO PRIM VG	acrylic primer in water dispersion	1	•		•	
PRIMER G	acrylic primer in water dispersion	1	•		•	
PRIMER G CONDUTTIVO	acrylic primer in water dispersion with conductive fillers	1	•		•	
PRIMER KL	mixture of volatile alcohols	1		•	•	
BIBLOCK	epoxy curing agent in water dispersion	2	•		•	•
ECO PRIM PU 1K	polyurethane primer	1	•			•
ECO PRIM PU 1K TURBO	polyurethane primer	1	•			•
MAPEPROOF PRIMER	PVDC based primer in water dispersion	1	•			
PRIMER EP	epoxy primer in solvents	2	•			•
PRIMER MF	epoxy primer	2	•			•
PRIMER MF EC PLUS	epoxy primer	2	•			•
PRIMER SN	fillerized epoxy primer	2	•			
PROSFAS	blend of silicates in water solution	1	•			•
TRIBLOCK P	epoxy-cement based primer	3		•		

(\*) In case of max. 6-7 cm thick substrates



Function		Dilution	Coats	Waiting time before applying smoothing compounds or before other applications (+23°C, 50% R.H.)						
Waterproofing	Insulating gypsum surfaces			(+23°C, 50% R.H.)						
		NO	1	30 - 60 min						
	•	up to 1:5 with water	]	1 - 5 hours						
	•	up to 1:5 with water	1	1 - 5 hours						
	•	up to 1:3 with water	1	1 - 3 hours						
	•	up to 1:3 with water	1	2 - 3 hours						
		NO	1	-						
		NO	1	5 min						
up to 3% CM*		NO	1	12 - 24 hours						
up to 6% CM*		NO	1 (2 for porous substrates)	36 hours						
up to 6% CM*		NO	1 (2 for porous substrates)	4 hours						
up to 3% CM* (2 coats) up to 4% CM* (3 coats)		up to 1:1 with water (only 1° coat)	2 (up to 3% CM) 3 (up to 4% CM)	2 - 5 hours						
up to 3% CM*		NO	l or more coats until the point of saturation	24 -48 hours						
up to 6% CM*		with PRIMER KL - max 0,8 kg x Kit of Primer MF (only 1º coat)	2	24 - 48 hours						
up to 6% CM*		NO	2	24 hours						
up to 4% CM*		NO	1	24 hours						
		NO	l or more coats until the point of saturation	24 - 72 hours						
up to 5% CM*		10 - 15% with water	2 crossed	18 hours (max 4 days)						



# ADHESIVES

# Adesilex MT32

DESCRIPTION Adhesive in water dispersion for laying all types of wall coverings, wallpaper, glass-fibre fabrics and non-woven fabrics.

### **TECHNICAL DATA**

Consistency: creamy paste. Colour: white Waiting time: 0-10 minutes. Open time: 30 minutes. Storage: 12 months. Protect from frost. EMICODE: EC1 Plus - very low emission. Application: N°1 MAPEI trowels or TKB A1 or roller. Consumption: 150-250 kg/m<sup>2</sup>.

PACKAGING 5 and 20 kg drums.



ROLLER





# **Adesilex TDV**

DESCRIPTION Ready-to-use adhesive in water dispersion for laying wall coverings, non-woven fabric and glass fibre coverings.

### **TECHNICAL DATA**

Consistency: creamy paste. Colour: white Waiting time: 0-10 minutes. Open time: 20 minutes. Waiting time before painting: 24 hours. Storage: 12 months protect from frost. EMICODE: EC1 Plus - very low emission. Application: N°1 MAPEI trowels, TKB A1 or roller. Consumption: 150-250 kg/m<sup>2</sup>.



PACKAGING 5 and 20 kg drums.











DESCRIPTION Multi-purpose adhesive for bonding vinyl and textile floorings.

### **TECHNICAL DATA**

Consistency: creamy paste. Colour: white Waiting time: 10-20 minutes. Open time: 20-30 minutes. Set to light foot traffic: 3-5 hours. Ready for use: 24-48 hours. Storage: 12 months. Protect from frost. Application: Nº 1, 2, 3 MAPEI trowels, TKB A1, A2, B1, B2. Consumption: 300-500 g/m<sup>2</sup>.

PACKAGING 5, 12 and 25 kg drums.







# **Adesilex VS45**

DESCRIPTION High and fast initial tack adhesive for laying resilient wall coverings.

### **TECHNICAL DATA**

Consistency: creamy paste. Colour: white. Waiting time: 0-10 minutes. Open time: 10-20 minutes. Storage: 12 months. Protect from frost. Application: Nº 1, MAPEI trowels, TKB A1. A2. Consumption: 200-300 g/m<sup>2</sup>.

# PACKAGING 16 and 5 kg drums.









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# Aquacol T

Storage: 12 months. Protect from frost. Application: N° 2, 3 MAPEI trowels,

Consumption: 300-450 g/m<sup>2</sup>.

**TECHNICAL DATA** Consistency: creamy paste.

Colour: light beige. Waiting time: 10-20 minutes. Open time: 20-30 minutes. Set to light foot traffic: 3-5 hours. Ready for use: 24-48 hours. EMICODE: EC1 Plus - very low

emission.

TKB A2, B1, B2,

DESCRIPTION Hard-set adhesive with long open time for textile and linoleum floorings.

PACKAGING

5, 16 and 25 kg drums.









# **Mapecryl Eco**

www.blauer-engel.de/uz113

DESCRIPTION Multi-purpose adhesive for vinyl, textile and linoleum wall and floor coverings.

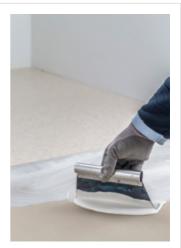
# **TECHNICAL DATA**

Consistency: creamy paste. Colour: light beige. Waiting time: 0-10 minutes. Open time: 20-30 minutes. Set to light foot traffic: 3-5 hours. Ready for use: approximately 24-48 hours. EMICODE: EC1 Plus - very low emission. Storage: 12 months. Protect from frost. Application: Nº 1, 2, 3 MAPEI trowels, TKB A1, A2, B1, B2.



# Consumption: 250-450 g/m<sup>2</sup>.

PACKAGING 16 and 25 kg drums.













DESCRIPTION Multi-purpose adhesive in water dispersion for laying vinyl and textiles floor and wall coverings.

# **TECHNICAL DATA**

Consistency: creamy paste. Colour: light beige. Waiting time: applied by trowel: from 10 to 20 minutes; applied by roller or spray: from 0 to 10 minutes. Open time:

- applied by trowel: 30-40 minutes;
- applied by roller or spray: 20-30 minutes.

Set to light foot traffic: 3-5 hours. Ready for use: 24-48 hours.

Storage: 12 months. Protect from frost. Application: Nº 1, 2, 3 MAPEI trowels, TKB A1, A2, B1, B2, roller or spray. Consumption: - by trowel: 300-500 g/m<sup>2</sup>;

- by roller: 200-300 g/m<sup>2</sup>.
- PACKAGING

1, 5, 12 and 25 kg drums.







# Ultrabond 333

DESCRIPTION Multi-purpose adhesive with long open time for vinyl, textiles and linoleum floor and wall coverings.

### **TECHNICAL DATA**

Consistency: creamy paste. Colour: light beige. Waiting time: 10-20 minutes. Open time: 30-40 minutes. Set to light foot traffic: 3-5 hours. Ready for use: 24-48 hours. Storage: 12 months. Protect from frost. Application: Nº 1, 2, 3 MAPEI trowels, TKB A1, A2, B1, B2, Consumption: 300-500 g/m<sup>2</sup>.

# PACKAGING

16 and 25 kg drums.









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# Ultrabond Eco 4 LVT

**TECHNICAL DATA** 

Colour: light beige. Density (g/cm<sup>3</sup>): 1.20.

emission.

TKB A1, A2.

Consistency: creamy paste.

Waiting time: 0-10 minutes. Open time: 20-30 minutes. Set to light foot traffic: 3-5 hours. Ready for use: 24-48 hours. EMICODE: EC1 Plus - verv low

Storage: 12 months. Protect from frost. Application: Nº 1, MAPEI trowels,

DESCRIPTION Fibre-reinforced LVT adhesive. Specifically developed for the installation of LVT SPC and rigid LVT, it guarantees the highest performances in terms of adhesion and dimensional stability.

Consumption: 200-300 g/m<sup>2</sup>.

PACKAGING 16 kg and 5 kg drums.







# Ultrabond Eco 140

www.blauer-engel.de/uz113

DESCRIPTION Hard set adhesive for textile and linoleum floorings.

# **TECHNICAL DATA**

Consistency: creamy paste. Colour: light beige. Waiting time: 0-10 minutes. Open time: 20-30 minutes. Set to light foot traffic: 3-5 hours. Ready for use: 24-48 hours. EMICODE: EC1 Plus - very low emission. Storage: 12 months. Protect from frost. Application: N° 2, 3 MAPEI trowels, TKB A2, B1, B2, Consumption: 350-500 g/m<sup>2</sup>.



PACKAGING 16 kg drums.











# Ultrabond Eco 170

DESCRIPTION Adhesive with high initial tack and long open time, for textile floorings.

### **TECHNICAL DATA**

Consistency: creamy paste. Colour: light beige. Waiting time: 10-20 minutes. Open time: 20-30 minutes. Set to light foot traffic: approximately 3-5 hours. Ready for use: after 24-48 hours. EMICODE: EC1 Plus - very low emission. Storage: 12 months. Protect from frost. Application: N° 2 MAPEI trowels, TKB A2, B1, B2.



# Consumption: 300-450 a/m<sup>2</sup>.

PACKAGING 16 kg drums.









# Ultrabond Eco 185

DESCRIPTION SBR based adhesive with high initial tack and long open time for textile floorings.

# **TECHNICAL DATA**

Consistency: creamy paste. Colour: light beige. Waiting time: 10-20 minutes. Open time: 20-30 minutes. Set to light foot traffic: 3-5 hours. Ready for use: 24-48 hours. EMICODE: EC1 - very low emission. Storage: 12 months. Protect from frost. Application: N° 2, 3 notched trowels, TKB A2, B1, B2. Consumption: 300-450 g/m<sup>2</sup>.



# PACKAGING 16 kg drums.







PEI N. 2. TKB A2. B1. B2



# Ultrabond Eco 195

**TECHNICAL DATA** 

Colour: light beige. Waiting time: 0-20 minutes. Open time: 20-30 minutes.

24-48 hours.

TKB A2, B1, B2.

emission.

Consistency: creamy paste.

Set to light foot traffic: 3-5 hours. Ready for use: approximately

Storage: 12 months. Protect from frost. Application: N° 2, 3 MAPEI trowels,

LOW ODOUR

EMICODE: EC1 Plus - verv low

DESCRIPTION Hand-set, low-odour, adhesive with long open time, for textile floorings.

PACKAGING

16 kg drums.

Consumption: 300-450 a/m<sup>2</sup>.







Ultrabond Eco 350

DESCRIPTION Adhesive with long open time for vinyl floor and wall coverings.

www.blauer-engel.de/uz113

# **TECHNICAL DATA**

Consistency: creamy paste. Colour: light beige. Waiting time: 10-20 minutes. Open time: 50-60 minutes. Set to light foot traffic: 3-5 hours. Ready for use: 24-48 hours. EMICODE: EC1 - very low emission. Storage: 12 months. Protect from frost. Application: Nº 1, MAPEI trowels, TKB A1, A2 Consumption: 200-450 g/m<sup>2</sup>.



# PACKAGING 16 kg drums.







MAPEI N. 1 TKB A1. A2



# Ultrabond Eco 375

DESCRIPTION Adhesive with long open time for vinyl floor and wall coverings.

# **TECHNICAL DATA**

Colour: light beige. Waiting time: 10-20 minutes. Open time: 40-50 minutes. Set to light foot traffic: 3-4 hours. Ready for use: 24-48 hours. EMICODE: EC1 Plus - very low emission. Storage: 12 months. Application: Nº 1 MAPEI trowel, TKB A1, A2. Consumption: 200-300 g/m<sup>2</sup>.



PACKAGING 16 kg drums.



MAPEI N. 1 TKB A1, A2





# Ultrabond Eco 380

DESCRIPTION "Pressure sensitive" adhesive with strong and fast initial tack, very long open time, for vinyl floor and wall coverings.

### **TECHNICAL DATA**

Consistency: creamy paste. Colour: light beige. Waiting time: 10-20 minutes. Open time: 60-70 minutes. Set to light foot traffic: 3-4 hours. Ready for use: 24-48 hours. Storage: 12 months. Protect from frost. Application: N°1 MAPEI trowel, TKB A1. A2. Consumption: 200-300 g/m<sup>2</sup>.

# PACKAGING

16 kg drums.









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# Ultrabond Eco 520

DESCRIPTION Adhesive with high initial tack for linoleum floors and resilient wall coverings.

# **TECHNICAL DATA**

Consistency: creamy paste. Colour: light beige. Waiting time: 10-20 minutes. Open time: 20-30 minutes. Set to light foot traffic: 3-5 hours. Ready for use: 24-48 hours. EMICODE: EC1 Plus - very low emission. Storage: 12 months. Protect from frost. Application: N° 2, 3 MAPEI trowels, TKB B1. B2. Consumption: 300-450 g/m<sup>2</sup>.













# Ultrabond Eco 530

DESCRIPTION Adhesive with high and fast initial bond. For the wet-bed installation of linoleum and resilient wall coverings.

### **TECHNICAL DATA**

Consistency: creamy paste. Colour: light beige. Waiting time: 0-10 minutes. Open time: 15-20 minutes. Set to light foot traffic: 3-5 hours. Ready for use: 24-48 hours. EMICODE: EC1 Plus - very low emission. Storage: 12 months. Protect from frost. Application: N° 2, 3 MAPEI trowels, TKB B1, B2. Consumption: 300-450 g/m<sup>2</sup>.



### PACKAGING 16 kg drums.











# Ultrabond Eco 540

DESCRIPTION SBR based adhesive with strong initial tack and long open time for linoleum floorings.

# **TECHNICAL DATA**

Consistency: creamy paste. Colour: light beige. Waiting time: 10-20 minutes. Open time: 20-30 minutes. Set to light foot traffic: 3-5 hours. Ready for use: 24-48 hours. EMICODE: EC1 - very low emission. Storage: 12 months. Protect from frost. Application: N° 2, 3 MAPEI trowels, TKB B1, B2. Consumption: 300-450 g/m<sup>2</sup>.













# Ultrabond Eco 550

DESCRIPTION Hard and fast set adhesive for linoleum floors.

### **TECHNICAL DATA**

Consistency: creamy paste. Colour: beige. Waiting time: 0-10 minutes. Open time: 20-30 minutes. Set to light foot traffic: 3-5 hours. Ready to use: 24-48 hours. EMICODE: EC1 Plus - very low emission. Storage: 12 months. Protect from frost. Application: N° 2, 3 MAPEI trowels, TKB B1, B2. Consumption: 300-450 g/m<sup>2</sup>.



PACKAGING 16 kg drums.









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# Ultrabond Eco 575

DESCRIPTION Synthetic polymer adhesive in water dispersion for installing skirtings.

### **TECHNICAL DATA**

Consistency: creamy paste. Colour: beige. Open time: 25 minutes. Final hardening lime: 24 hours. EMICODE: EC1 Plus - very low emission. Storage: 24 months. Protect from frost. Application: by extrusion. Consumption: 325 ml each 12 linear m.



PACKAGING 310 ml cartridges.



# **Ultrabond Eco Fast Track**

DESCRIPTION Fast set, universal adhesive quick renovation of resilient floor coverings and for installing, coves and stairs.

### **TECHNICAL DATA**

Consistency: creamy paste. Colour: beige. Waiting time: 5-10 minutes. Open time: 15 minutes. Set to light foot traffic: I hour. Ready to use: 12 hours. EMICODE: EC1 - very low emission. Storage: 12 months. Protect from frost. Application: Nº 1, 2, 3 MAPEI trowels, TKB A1, A2, B1, B2. Consumption: 200-400 g/m<sup>2</sup>.

# PACKAGING 5 kg drums.











# **Ultrabond Eco Fix**

DESCRIPTION Adhesive and fixative with high residual tack for loose-lay floorings.

### **TECHNICAL DATA**

Consistency: creamy paste. Colour: light beige. Waiting time: 30 minutes - 12 hours. Set to light foot traffic: immediately after laying. Ready for use: immediately after laying. EMICODE: EC1 Plus - verv low emission. Storage: 12 months. Protect from frost. Application: N° 1 MAPEI trowel TKB A1, A4 or by roller.



### Consumption: 80-150 a/m<sup>2</sup>.

PACKAGING 10 kg drums.







# **Ultrabond Eco Remove**

DESCRIPTION Water-removable adhesive and fixative for laying textile and vinyl flooring.

### **TECHNICAL DATA**

Consistency: creamy paste. Colour: light beige. Waiting time: 0-10 minutes (or when it turns opalescent if used as a fixative). Set to light foot traffic: 3-5 hours (or immediate when used as a fixative). Ready for service: 24-48 hours (or immediate when used as a fixative). Storage: 12 months. Application: N° 1, 2 MAPEI trowels, TKB A1, A2, B1, B2. or by roller. Consumption: 150-300 g/m<sup>2</sup>.



### PACKAGING 16 kg drums.







TKR 41. 42. R1. R2 - ROLLER





# **Ultrabond Eco Tack**

DESCRIPTION Anti-slide tackifier with high residual tack for textile loose-lay tiles.

# **TECHNICAL DATA**

Consistency: liquid. Colour: light beige. Waiting time: 30 minutes (max. 12 hours) Set to light foot traffic: immediately after laying. Ready for use: immediately after laving. EMICODE: EC1 Plus - very low emission. Storage: 12 months. Application: by roller.



# Consumption: 100-200 g/m<sup>2</sup>.

PACKAGING 15 kg drums.







# **Ultrabond Eco Tack 4 LVT**

DESCRIPTION Anti-slide fixative for loose-lay LVT, SPC and rigid LVT.

### **TECHNICAL DATA**

Consistency: liquid. Colour: white. Waiting time: install flooring when the adhesive becomes transparent (after 30 mins-6 hours, depending on surrounding conditions and absorption of the substrate). Set to light foot traffic: immediately after installation. Ready for use: immediately after installation. EMICODE: EC1 - very low emission.



Storage: 12 months. Protect from frost. Application: roller. Consumption: 90-130 g/m<sup>2</sup>.

# PACKAGING

15 kg drums.











# Ultrabond Eco Tack TX<sup>+</sup>

DESCRIPTION Anti-slide tackifier for loose-lay carpet tiles.

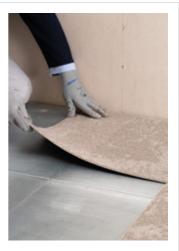
# **TECHNICAL DATA**

Consistency: liquid. Colour (wet/dry): white/transparent. Waiting time: 15 minutes (max. 12 hours) Set to light foot traffic: immediately after installation. Ready for use: immediately after installation. EMICODE: EC1 Plus - very low emission. Storage: 12 months. Application: roller.



# Consumption: 50-100 g/m<sup>2</sup>.

PACKAGING 5 and 10 kg tanks.







# **Ultrabond Eco TX3**

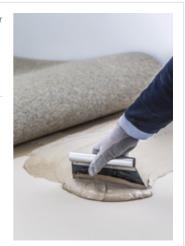
DESCRIPTION Excellent wet grab adhesive with early build up of strength for textile and linoleum floorings.

# **TECHNICAL DATA**

Consistency: creamy paste. Colour: light beige. Waiting time: 0-10 minutes. Open time: 20-30 minutes. Set to light foot traffic: 3-5 hours. Ready for use: 24-48 hours. EMICODE: EC1 Plus - very low emission. Storage: 12 months. Protect from frost. Application: N° 2, 3 MAPEI trowels, TKB B1, B2. Consumption: 350-500 g/m<sup>2</sup>.



# PACKAGING 16 kg drums.







PEI N. 2.





# Ultrabond Eco V4 Evolution

**TECHNICAL DATA** 

Colour: light beige. Waiting time: 10-20 minutes

substrates).

emission.

Consistency: creamy paste.

(30-40 minutes on low/non-absorbent

Open time: 60-70 minutes (up to 120 minutes on non-absorbent substrates). Set to light foot traffic: 3-5 hours. Ready for service: 24-48 hours. EMICODE: EC1 Plus - very low

Storage: 12 months. Protect from frost.

www.blauer-engeLde/uz113

DESCRIPTION "All in one" universal adhesive with strong, rapid initial tack and long open time for resilient and textile floor and wall-coverings.

> Application: Nº 1, 2, 3 MAPEI trowels, TKB A1, A2, B1, B2, roller. Consumption: 200-450 g/m<sup>2</sup>.

PACKAGING 16 and 5 kg drums.









# Ultrabond Eco V4 SP

DESCRIPTION Universal, high-performance adhesive for laying resilient and carpet flooring and covering.

# **TECHNICAL DATA**

Consistency: creamy paste. Colour: light beige. Waiting time: 10-20 minutes (30-40 minutes on low/non-absorbent substrates) Open time: 30-40 minutes. Set to light foot traffic: 3-5 hours. Ready for use: 24-48 hours. EMICODE: EC1 Plus - very low emission. Storage: 12 months. Protect from frost. Application: Nº 1, 2, 3 MAPEI trowels, TKB A1, A2, B1, B2.



# Consumption: 200-450 g/m<sup>2</sup>.

PACKAGING 5 and 16 kg drums.







# **Ultrabond Eco V4 SP Conductive**

DESCRIPTION Light-coloured adhesive for installing conductive floorings.

### **TECHNICAL DATA**

Consistency: creamy paste. Colour: light grey. Waiting time: 0-10 minutes. Open time: 15 minutes. Set to light foot traffic: 3-5 hours. Ready for use: 48-72 hours. Electrical resistance: 100,000 ohm. EMICODE: EC1 Plus - verv low emission. Storage: 12 months. Protect from frost. Application: notched trowel. Consumption: 300-400 g/m<sup>2</sup>.



PACKAGING 16 kg drums.



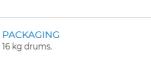
# Ultrabond Eco V4 SP Fiber

DESCRIPTION High-performance, universal, fibre-reinforced adhesive for resilient and textile floorings.

### **TECHNICAL DATA**

Consistency: creamy paste. Colour: light beige. Waiting time: 0-10 minutes. Open time: 20-30 minutes. Set to light foot traffic: 3-5 hours. Ready for use: 24-48 hours. EMICODE: EC1 Plus - very low emission. Storage: 12 months. Protect from frost. Application: Nº 1, 2, 3 MAPEI trowels, TKB A1, A2, B1, B2 Consumption: 200-450 g/m<sup>2</sup>.













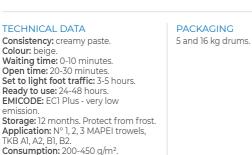


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# Ultrabond Eco VS90 Plus



High temperature universal adhesive for resilient and textile floorings.



www.blauer-engeLde/uz113







# Ultrabond TX57

DESCRIPTION High and fast initial tack adhesive for textile and linoleum floorings.

# **TECHNICAL DATA**

Consistency: creamy paste. Colour: light beige. Waiting time: 0-20 minutes. Open time: 20-30 minutes. Set to light foot traffic: 3-5 hours. Ready for use: 24-48 hours. Storage: 12 months. Protect from frost. Application: N° 2, 3 MAPEI trowels, TKB A2, B1, B2, Consumption: 300-550 g/m<sup>2</sup>.



PACKAGING 5 kg, 12 kg and 25 kg drums.











# Adesilex G19

DESCRIPTION Two-component, epoxy-polyurethane adhesive for resilient and textile flooring on internal and external absorbent and nonabsorbent substrates.

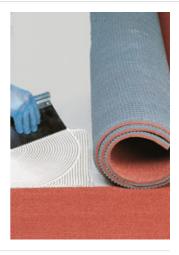
Specifically developed for the installation of rubber athletic tracks.

# **TECHNICAL DATA**

Consistency: comp. A: thick paste; comp. B: fluid liquid. Colour: comp. A: beige, red, green and black; comp. B: transparent. Mixing ratio: comp. A: comp. B = 94 : 6. Pot life of mix: 50-60 minutes. Setting time: 9 hours. Set to light foot traffic: 12-24 hours. Ready for use: 3 days. Storage: 24 months. Application: nr. 1, 2, 3, 4 MAPEI trowels, TKB A1, A2, B1, B2, C1.

Consumption: 350-1000 g/m<sup>2</sup>.

PACKAGING 5 and 10 kg drums.







# Adesilex G19 Conductive

DESCRIPTION Two-component, epoxy-polyurethane adhesive, for bonding resilient conductive flooring on both absorbent and nonabsorbent substrates.

### **TECHNICAL DATA**

Consistency: comp. A: thick paste; comp. B: fluid liquid. Colour: comp. A: black; comp. B: straw vellow. Mixing ratio: comp. A : comp. B = 90 : 10. Pot life of mix: 30 minutes. Open time: 50 minutes. Setting time: 5 hours. Set to light foot traffic: 12-24 hours. Ready for use: 3 days. Electrical resistance: 150,000 ohm. Storage: 24 months.

Application: Nº 1, 2 MAPEI trowels, TKB A2, B1, B2, B3, Consumption: 300-450 g/m<sup>2</sup>.

PACKAGING

10 kg drums.







STATIC-DISSIPATIVE AND CONDUCTIVE MAPEI N. 1, 2 Resilient and textile floorings tkb A2, B1, B2, B3



# Adesilex G19 Fast

DESCRIPTION Fast setting, two-component epoxy-polyurethane adhesive for resilient and textile flooring on internal and external absorbent and non-absorbent substrates.

Specifically developed for the installation of rubber athletic tracks.

# **TECHNICAL DATA**

Consistency: comp. A: thick paste; comp. B: fluid liquid. Colour: comp. A: beige, red, green and black; comp. B: transparent. Mixing ratio: comp. A: comp. B = 94 : 6. Pot life of mix: 25-30 minutes. Setting time: 4-5 hours. Set to light foot traffic: 6-12 hours. Ready for use: 36 hours. Storage: 24 months. Application: nr. 1, 2, 3, 4 MAPEI trowels, TKB A1, A2, B1, B2, C1.



Consumption: 0.35-1.0 kg/m<sup>2</sup>.

PACKAGING 10 ka kits.





# Adesilex G19 FR Fast

### DESCRIPTION

Solvent free, two component, fast setting, epoxy-polyurethane adhesive for resilient and textile floorings in trasportation equipment industry. Complies with the requirements of EN 45545-2:2013 ("Requirements for fire behaviour of materials and components") for the Hazard Levels HL1-HL2, requiremenst set R10. Also meets the requiremenst of smoke-gas toxicity specified in the Chinese Standards TB/T3237:2010 and TB/T3139:2006. It is suitable for marine equipment in compliance with the Marine Equipment Directive (MED) 96/98/EC and subsequent amendments.

### **TECHNICAL DATA**

Consistency: comp. A: thick paste; comp. B: fluid liquid. Colour: comp. A: beige; comp. B: transparent. Mixing ratio: comp. A : comp. B = 94 : 6. Pot life of mix: 25-30 minutes. Setting time: 4-5 hours. Set to light foot traffic: 6-12 hours. Ready for use: 36 hours. Storage: 12 months. Application: nr. 1, 2, 3 MAPEI trowels, TKB A1, A2, B1, B2, C1.

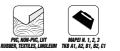


### Consumption: 400-800 g/m<sup>2</sup>.

# PACKAGING

10 kg drums.









# Adesilex G20

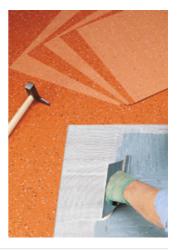
DESCRIPTION Low viscosity, two-component epoxy-polyurethane adhesive for resilient and textile flooring on internal and external absorbent and non-absorbent substrates. Particularly suitable for installing thin flooring, also onto waterproofing underlays such as MAPELAY, in order to avoid the ribs of adhesive may show through.

# **TECHNICAL DATA**

Consistency: comp. A: thick paste; comp. B: fluid liquid. Color: comp. A: beige; comp. B: transparent. Mixing ratio: comp. A: comp. B = 94 : 6. Pot life of mix: 50-60 minutes. Setting time: 9 hours. Set to light foot traffic: 12-24 hours. Ready for use: 3 days. Storage: 24 months. Application: nr. 1, 2, 3 MAPEI trowels. TKB A1, A2, B1, B2.

Consumption: 350-600 a/m<sup>2</sup>.

PACKAGING 5 and 10 kg kits.







# Adesilex G20 Fast

DESCRIPTION Low viscosity, fast setting, two-component epoxy-polyurethane adhesive for resilient and textile flooring on internal and external absorbent and non-absorbent substrates.

Particularly suitable for installing thin flooring, also onto waterproofing fiberglass underlays such as MAPELAY, in order to avoid the ribs of adhesive may show through.

### **TECHNICAL DATA**

Consistency: comp. A: thick paste; comp. B: fluid liquid. Color: comp. A: beige; comp. B: transparent. Mixing ratio: comp. A: comp. B = 94 : 6. Pot life of mix: 25-30 minutes. Setting time: 4.5 hours. Set to light foot traffic: 6-12 hours. Ready for use: 36 hours. Storage: 24 months. Application: nr. 1, 2, 3 MAPEI trowels, TKB A1, A2, B1, B2.



Consumption: 350-600 g/m<sup>2</sup>.

PACKAGING 10 kg kits.









# Ultrabond Eco 571 2K

DESCRIPTION Two-component, low-viscosity polyurethane adhesive with no water or solvents for bonding internal and external PVC and rubber flooring.

# **TECHNICAL DATA**

Consistency: comp. A: thick paste; comp. B: fluid liquid. Colour: - comp. A: grey;

- comp. B: brown. Mixing ratio: comp. A : comp. B = 86 : 14. Pot life of mix: approximately 30 minutes. Open time: 50-60 minutes. Setting time: approximately 4 hours. Set to light foot traffic: after 12-24 hours.

Ready for use: after 3 days. EMICODE: EC1 R Plus - very low emission. Storage: 12 months. Application: N° 1, 2 or 3 MAPEI trowels, TKB A1, A2, B1, B2. Consumption: 300-600 g/m<sup>2</sup>.

# PACKAGING

10 kg drums.











# Ultrabond Eco MS 4 LVT

DESCRIPTION One-component, silylate polymer based adhesive for LVT, SPC and rigid LVT.

Particularly suitable for laying LVT and resilient flooring in wet area even on non-absorbent substrates.

### **TECHNICAL DATA**

Consistency: creamy paste. Colour: ivory. Open time: 20-30 minutes. Set to light foot traffic: 5 hours. Ready for use: 24 hours. EMICODE: EC1 R Plus - very low emission. Storage: 12 months. Application: N° 1 MAPEI trowel, TKB A1, A2 Consumption: 250-350 g/m<sup>2</sup>.

PACKAGING 15 kg drums.







# Ultrabond Eco MS 4 LVT Wall



DESCRIPTION One-component, silylated polymer-based adhesive for the installation of LVT, SPC and rigid LVT on walls. Also suitable for the installation on floors. Particularly suitable for laying LVT in wet area even on nonabsorbent substrates.

### **TECHNICAL DATA**

Consistency: creamy paste. Colour: ivory. Open time: 20-30 minutes. Ready for use: 24 hours. EMICODE: EC1 R Plus - very low emission. Storage: 12 months. Application: N° 1 MAPEI trowel. TKB A1, A2. Consumption: 250-350 g/m<sup>2</sup>.

PACKAGING 7 kg drums.



# Ultrabond Eco S1000 1K

DESCRIPTION One-component, fibre-reinforced, silylate polymer-based adhesive for rubber, polyolefine and linoleum floor coverings.

### **TECHNICAL DATA**

Consistency: creamy paste. Colour: white. Open time: 20-30 minutes. Set to light foot traffic: 5 hours. Ready for use: 24-48 hours. EMICODE: EC1 R Plus - very low emission. Storage: 12 months. Application: Nº 1, 2, 3 MAPEI trowels, TKB A1, A2, B1. Consumption: 250-450 g/m<sup>2</sup>.

PACKAGING 15 kg drums.







RUBBER, PO, PU OLEUM. TEXTILES

MAPEI N. 1 TKB A1. A2







# Adesilex LP

TECHNICAL DATA

Colour: beige.

TKB A2, A3.

Consistency: thick liquid.

Waiting time: 10-20 minutes. Open time: 5 hours.

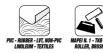
Consumption: 200-300 g/m<sup>2</sup>.

Set to light foot traffic: immediate. Ready for use: immediate. Storage: 24 months. Application: N° 1 MAPEI trowels.

DESCRIPTION Polychloroprenic contact adhesive in solvent for laying profiles, covings and resilient floors and coverings where immediate setting is required.

> PACKAGING 1, 5 and 10 kg drums.









DESCRIPTION Polychloroprenic contact adhesive in solvent for laying profiles, covings and resilient floors and coverings where immediate setting is required.

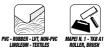
# **TECHNICAL DATA**

Consistency: thick liquid. Colour: beige. Waiting time: 10-20 minutes. Open time: 50 minutes. Set to light foot traffic: immediate. Ready for use: immediate. Storage: 24 months. Application: N° 1 notched trowel, TKB A2. A3. Consumption: 200-300 g/m<sup>2</sup>.



PACKAGING 1, 5 and 10 kg drums.









# **Ultrabond Eco Contact**

DESCRIPTION Solvent-free contact adhesive for resilient and textile floor and wall coverings. Suitable for bonding covings, fillets, steps and corner pieces.

# **TECHNICAL DATA**

Consistency: creamy paste. Colour: white. Waiting time: from 30 minutes to 2 hours depending on the type of application, temperature, environmental moisture and substrate absorption. Installation is possible even 18 hours after the spreading of the adhesive. Set to light foot traffic: immediate.

EMICODE: EC1 Plus - very low emission.

Storage: 12 months in its original sealed packaging. Avoid prolonged exposure to frost. Consumption: 150-200 g/m<sup>2</sup> per coat on every kind of surface.

# PACKAGING

10 and 5 kg drums.











DESCRIPTION Multi-purpose powder adhesive for all types of wall coverings with a paper backing.

### **TECHNICAL DATA**

Consistency: powder. Colour: white. Dilution ratio: 250 g of powder with 4-7 litres of water (according to use). Storage: 24 months. Application: trowel, brush or roller. Consumption: 40-80 g/m<sup>2</sup>.

### PACKAGING 250 g boxes.



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# **Glicovil Marker**

DESCRIPTION Multi-purpose powder adhesive for heavy vinyl wall coverings with a paper or non-woven fabric backing. When applied on walls, it leaves a coloured trace to highlight the distribution of the adhesive which disappears after approximately 10 minutes.

# **TECHNICAL DATA**

Consistency: powder. Colour: white. Dilution ratio: 250 g of powder with 6-8 litres of water (according to use). Storage: 24 months. Application: trowel, brush or roller. Consumption: 80-100 g/m<sup>2</sup>.

PACKAGING 250 g boxes.



# **Glicovil Special**

DESCRIPTION Special powder adhesive for heavy vinyl wall coverings with a paper or non-woven fabric backing.

### **TECHNICAL DATA**

Consistency: powder. Colour: white. Dilution ratio: 250 g of powder with 5-10 litres of water (according to use). Storage: 24 months. Application: trowel, brush or roller. Consumption: 80-100 g/m<sup>2</sup>.

# PACKAGING 250 g boxes.





# CEMENTITIOUS ADHESIVES

# Granirapid

DESCRIPTION Two-component, high-performance, deformable, guick-setting and drying cementitious adhesive for ceramic tiles and stone material (thickness of adhesive up to 10 mm).

### **TECHNICAL DATA**

Consistency: comp. A: powder; comp. B: thick liquid Mixing ratio: comp. A: 25 kg + comp. B: 5.5 kg Pot life of mix: 45 minutes. Application temperature range: from +5°C to +30°C. Open time: 20 minutes. Setting time: 2 hours. Set to light foot traffic: 3-4 hours. Ready for use: 24 hours. Colours available: grey and white.



### EMICODE: EC1 R Plus - very low emission. Storage: 12 months. Application: N° 10 notched trowel. Consumption: 8 kg/m<sup>2</sup>.

# PACKAGING

GRANIRAPID white: 28 kg kit component A: 22.5 kg bag component B: 5.5 kg drum GRANIRAPID grey: 30.5 kg kit component A: 25 kg bag component B: 5.5 kg drum.



# ADHESIVE TAPES



DESCRIPTION Reinforced adhesive tape for laying profiles, base-boards, covings and resilient and textile coverings on steps.

### **TECHNICAL DATA**

Colour: adhesive: transparent; reinforcement: orange. Weight per m<sup>2</sup>: 0.38 kg/m<sup>2</sup>. Application temperature range: from +15°C to +35°C. Waiting time: none, bonds immediately. Set to light foot traffic: immediate. Ready for use: immediate. Storage: 12 months. Height of roll: 35, 65, 85 and 240 mm.

# Length of roll: 50 m.

# PACKAGING

- 35 mm: boxes containing 8x50 m long rolls;
- 65 mm: boxes containing 4x50 m long rolls;
- 85 mm: boxes containing 3x50 m long rolls;
- 240 mm: boxes containing 1x50 m long roll.







# SELECTION CHART

Type of floor covering	Standards	Ad hesives in wat														-			
		ADESILEX MT32	ADESILEX TDV	ADESILEX V4	ADESILEX VS45	AQUACOL T	MAPECRYL ECO	ROLLOLL	ULTRABOND 333	ULTRABOND ECO 4LVT	ULTRABOND ECO 140	ULTRABOND ECO 170	ULTRABOND ECO 185	ULTRABOND ECO 195	ULTRABOND ECO 350	ULTRABOND ECO 375	ULTRABOND ECO 380	ULTRABOND ECO 520	ULTRABOND ECO 530
Homogeneous PVC (HO)	EN ISO 10581			•			• *	• *	• *						• *	• *	• *		
Heterogeneous PVC (HE)	EN ISO 10582			•	•		•	•	•						•	•	•		
Multi-layered PVC	EN ISO 11638																		
Cushion vinyl (CV)	EN ISO 26986			•	•		•	•	•						•	•	•		
Cushion vinyl with textile backing	EN 650																		
PVC on cork	EN 652 - EN 655						•	•							•	•			
Semi-flexible PVC (VCT) Conductive and static dissipative PVC	EN 654			•			•	•	•						•	•	•		
••	EN 649 EN 651 - EN 649																		
Loose-lay PVC tiles	EN ISO 26986 - EN 652																		
LVT (Luxury Vinyl Tiles)	EN 649			•						•									
Multi-layered cork with PVC backing	EN 651									•									
Loose-lay LVT	EN 649																		
Smooth rubber	EN 1816 - EN 1817 EN 14521																		
Textured rubber	EN 12199																		
Static dissipative and conductive rubber	EN 1816 - EN 1817 EN 14521 - EN 12199																		
Loose-lay rubber	EN 1816 - EN 1817 EN 14521 - EN 12199																		
Polyolefin-based floorings	EN 14565																		
Polyurethane-based floorings	EN 16776																		
Non-PVC floorings	EN 14565																		
Linoleum with natural jute backing	EN ISO 24011					•	•		•		•			•				•	•
Linoleum with synthetic jute backing	EN ISO 24011			•														•	•
Linoleum with polyolefin or polyurethane backing	EN 686																	•	•
Linoleum with cork backing	EN 687					•												•	•
Static dissipative and conductive linoleum	EN 548																		
Textiles floorings	EN 1307 - EN 15114					•	•	•	•		•	•	•	•					
Needle punch floorings	EN13297 - EN 1470					•	•				•	•	•	•					
Loose-lay carpet tiles	EN 1307 - EN15114 EN 13297 - EN 1470																		
Static -dissipative textile floorings																			
Wallpapers		•	•	<u> </u>	<u> </u>				<u> </u>										
Textile wall coverings		•	•																
Needle punch wall coverings		•	•																
Class fibre textiles		•	•																
Vinyl wall coverings		•	•																
Coves, curved surfaces and steps																			
Profiles and baseboard																			

\* welded sheets only



	Adhesives																															
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# **PRODUCTS FOR LVT**

# Ultrabond Eco 4 LVT

DESCRIPTION Fibre-reinforced LVT adhesive. Specifically developed for the installation of LVT, SPC and rigid LVT, floorings, it guarantees the highest performances in terms of adhesion and dimensional stability.

### **TECHNICAL DATA**

Consistency: creamy paste. Colour: light beige. Waiting time: 0-10 minutes. Open time: 20-30 minutes. Set to light foot traffic: 3-5 hours. Ready for use: 24-48 hours. EMICODE: EC1 Plus - very low emission. Storage: 12 months. Protect from frost. Application: N° 1 MAPEI trowel, TKB A1, A2 Consumption: 200-300 g/m<sup>2</sup>.



# PACKAGING 16 kg and 5 kg drums.







# Ultrabond Eco MS 4 LVT

DESCRIPTION One-component, silylated polymer based adhesive for LVT, SPC and rigid LVT.

Particularly suitable for laying LVT and resilient flooring in wet area even on non-absorbent substrates.

### **TECHNICAL DATA**

Consistency: creamy paste. Colour: ivory. Open time: 20-30 minutes. Set to light foot traffic: 5 hours. Ready for use: 24 hours. EMICODE: EC1 R Plus - very low emission. Storage: 12 months. Application: N° 1 MAPEI trowel, TKB A1, A2 Consumption: 250-350 g/m<sup>2</sup>.

### PACKAGING 15 kg drums.







# ADHESIVES

# Ultrabond Eco MS 4 LVT Wall



DESCRIPTION One-component, silylated polymer based adhesive for the installation of LVT, SPC and rigid LVT on walls. Also suitable for the installation on floors. Particularly suitable for laying in wet area even on nonabsorbent substrates.

**TECHNICAL DATA** 

Consistency: creamy paste. Colour: ivory. Open time: 20-30 minutes. Ready for use: 24 hours. EMICODE: EC1 R Plus - very low emission. Storage: 12 months. Application: N°1 MAPEI trowel. TKB A1, A2 Consumption: 250-350 g/m<sup>2</sup>.

PACKAGING 7 kg drums.



# **Ultrabond Eco Tack 4 LVT**

DESCRIPTION Non-slip tackifier in water dispersion for loose lay LVT floor.

### **TECHNICAL DATA**

Consistency: liquid. Colour: white. Waiting time: install flooring when the adhesive becomes transparent (after 30 mins-6 hours, depending on surrounding conditions and absorption of the substrate). Set to light foot traffic: immediately after installation. Ready for use: immediately after installation. EMICODE: EC1 - very low emission.



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Storage: 12 months. Protect from frost. Application: roller. Consumption: 90-130 g/m<sup>2</sup>.

### PACKAGING 15 kg drums.













LVT. SPC. RIGID LVT



# **Flexcolor 4 LVT**

DESCRIPTION Ready to use grout for Luxury Vinyl Tiles.

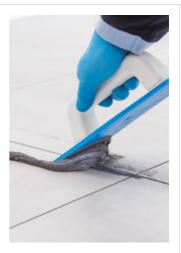
# TECHNICAL DATA

Consistency: thick paste. Colors: 112 medium grey, 114 anthracite, 120 black, 130 jasmine, 134 silk, 146 rich brown. Waiting time before finishing operation: 10-15 minutes. Set to light foot traffic: 24 hours. Ready for use: 72 hours. EMICODE: EC1 - very low emission. Application: rubber float. Cleaning and finishing: Scotch-Brite® pad and MAPEI sponge.



Storage: 12 months. Consumption: according to the size of the joints.

PACKAGING 1 and 5 kg drums.



# Kerapoxy 4 LVT

DESCRIPTION Two-component epoxy grout for LVT floorings.

# **TECHNICAL DATA**

Mixing ratio: 9/1. Consistency: comp. A: thick paste; comp. B: gel. Colours: 112 medium grey, 114 anthracite, 120 black, 130 jasmine, 134 silk, 146 rich brown. Pot life: approx. 45 minutes. Set to light foot traffic: 12 h. Ready to use: 3 giorni. Application: rubber float. Cleaning and finishing: Scotch-Brite® pad and MAPEI sponge. **Storage:** 24 months. **Consumption:** according to the size of the joints and of the LVT.

PACKAGING 2 kg units.







# GROUTS

# **Kerapoxy Cleaner**

DESCRIPTION Special cleaning solution for epoxy grout, suitable for cleaning operations after completing laying work and for removing traces and stains of FLEXCOLOR 4 LVT or KERAPOXY 4 LVT from the surface of LVT floor and wall coverings.

# TECHNICAL DATA

pH of liquid: 12 Waiting time before rinsing: several minutes. In the case of larger residues, leave the solution to react for longer or repeat the cleaning operation. Storage: 24 months. Application: by spray. Consumption: according to requirements.

# PACKAGING

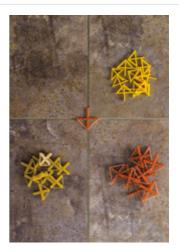
0.75 kg spray bottles and 5 kg tanks.



# **Spacers 4 LVT**

DESCRIPTION PVC spacers for calibrating grout lines in LVT, SPC and rigid LVT. For 2 mm, 3 mm and 4 mm grouts.

> PACKAGING 200 pcs sachets.



## Planiprep 4 LVT

## DESCRIPTION

Ready-to-use grout smoother for LVT.

This product is used to level off and smooth over (down to a feather edge in layers up to 2 mm thick) existing internal ceramic and stone surfaces. It fills joints and gaps between tiles and forms a fine, smooth finish suitable for loose-lay LVT tiles and planks or to be bonded with reactive adhesives, such as ULTRABOND ECO MS 4 LVT WALL very guickly (after 2 hours).

### **TECHNICAL DATA**

Where to use: internal floors and walls for loose-lay LVT. Consistency: thick paste. Colour: white. Thickness applied: 0-2 mm (up to 3-4 mm in gaps and joints). Set to light foot traffic: approx. 1 hour. Waiting time before sanding and applying LVT: approx. 2 hours. EMICODE: EC1 Plus - very low emission. Storage: 12 months.



### Application: trowel. Consumption: 80-100 g/m<sup>2</sup>.

PACKAGING 10 kg drums.



## Planiprep Remove 4 LVT

DESCRIPTION Ready-to-use grout smoother for loose-lay LVT easy to remove without leaving any residual.

This product is used to level off and smooth over (down to a feather edge in layers up to 2 mm thick) existing internal ceramic and stone surfaces. It fills joints and gaps between tiles and forms a fine, smooth finish suitable for loose-lay LVT tiles and planks.

### **TECHNICAL DATA**

Where to use: internal floors, for loose-lay LVT. Consistency: thick paste. Colour: white. Thickness applied: 0-2 mm. Set to light foot traffic: 12-24 hours. Waiting time before sanding and installing loose-lay or glue-down LVT: 12-24 hours EMICODE: EC1 Plus - very low emission. Storage: 12 months.

Application: trowel. Consumption: 80-100 g/m<sup>2</sup>.

PACKAGING 10 kg drums.





## ACOUSTIC UNDERLAYMENTS

## Mapesonic GD 4 LVT

DESCRIPTION Low-thickness, high-density, under-floor, sound proofing system, for LVT reinforced with glass fibre mesh, designed to block and reduce trasmission of foot step noise through floors.

**TECHNICAL DATA** 

Thickness: 1.5 mm. Size: 10 m x 1 m sheets. Weight: 1.1 kg/m<sup>2</sup> Dimensional stability (ISO 23999): < 0.2%. Reduction of noise from footsteps (ISO 101401-1): 16 dB (for 2.5 mm thick LVT) EMICODE: EC1 Plus - very low emission.



PACKAGING 10 x 1 m (10 m<sup>2</sup>) rolls.



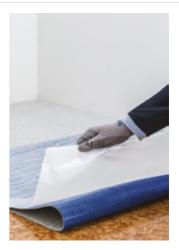
## Mapesonic SA 4 LVT

DESCRIPTION Self-adhesive, low-thickness, high-density, sound proofing system, for LVT reinforced with glass fibre mesh, designed to block and reduce trasmission of foot step noise through floors.

### **TECHNICAL DATA**

Thickness: 1.7 mm. Size: 10 m x 1 m sheets. Weight: 1.1 kg/m<sup>2</sup> Dimensional stability (ISO 23999): < 0.2% Reduction of noise from footsteps (ISO 101401-1): 16 dB (for 2.5 mm thick LVT) EMICODE: EC1 Plus - very low emission.







## Mapecoat 4 LVT

### DESCRIPTION

Two component aliphatic, anti-slip polyurethane finish in water dispersion for LVT.

### **TECHNICAL DATA**

Mixing ratio: 5/1. Dust dry: 30 minutes. Touch dry: 50 minutes. Re-varnishing (if required): min.2 hours max. 48 hours (after more than 48 hours, the surface will need to be adequately prepared with a red or green ULTRACOAT PAD). Set to light foot traffic: 16 hours. Ready for use (also in contact with shower water): 24 hours. EMICODE: ECI R - very low emission. Gloss level (approximate value): 10-30 gloss.



Slip resistance according to DIN 51130 and AS 4586: R11.

Barefoot slip resistance according to DIN 51097 and AS 4586: A+B. Slip resistance according to EN 13036-4 and AS 4586 (pendulum method): dry: 90; wet: 55.

Slip resistance (Method B.C.R.): leather, dry surface (µ): 0.56; rubber, dry surface (µ): 0.74; rubber, wet surface (µ): 0.81. Consumption: 80-100 g/m<sup>2</sup>.

### PACKAGING

1.2 kg kits (A + B).





# **SHOWER SYSTEM** 4 LVT



Floor smoothing with PLANEX HR



Wall and floor smoothing with PLANIPREP 4 LVT

# SHOWER **SYSTEM** 4 LVT<sup>1</sup>



Spreading MAPEGUARD WP ADHESIVE with a roller



Application of MAPEGUARD WP 200

# **SHOWER SYSTEM** 4 LVT<sup>2</sup>



Waterproofing internal corners correctly by applying MAPEBAND PE120 and specially shaped pieces



# **SHOWER SYSTEM** 4 LVT<sup>3</sup>



Application of MAPEBAND with MAPELASTIC SMART



Spreading the first coat of MAPELASTIC SMART with a roller



Installation of LVT/SPC with ULTRABOND ECO MS 4 LVT WALL



Grouting with KERAPOXY 4 LVT





Installation of LVT on wall with ULTRABOND ECO MS 4 LVT WALL



Grouting with KERAPOXY 4 LVT



Installation of LVT on wall with ULTRABOND ECO MS 4 LVT WALL



Application of MAPECOAT 4 LVT



Installation of LVT with ULTRABOND ECO MS 4 LVT WALL



Grouting with KERAPOXY 4 LVT



Application of MAPECOAT 4 LVT



## ANTI-SLIP FINISHES

## Mapecoat 4 LVT

DESCRIPTION Two component aliphatic, anti-slip polyurethane finish in water dispersion for LVT.

### TECHNICAL DATA

Mixing ratio: 5/1. Dust dry: 30 minutes. Touch dry: 50 minutes. Re-varnishing (if required): min. 2 hours max. 48 hours (after more than 48 hours, the surface will need to be adequately prepared with a red or green ULTRACOAT PAD). Set to light foot traffic: 16 hours. Ready for use (also in contact with shower water): 24 hours. EMICODE: ECÍ R - very low emission. Gloss level (approximate value): 10-30 gloss.



Slip resistance according to DIN 51130 and AS 4586: R11.

Barefoot slip resistance according to DIN 51097 and AS 4586: A+B. Slip resistance according to EN 13036-4 and AS 4586 (pendulum method): dry: 90; wet: 55.

Slip resistance (Method B.C.R.): leather, dry surface (µ): 0.56; rubber, dry surface (µ): 0.74; rubber, wet surface (μ): 0.81. Consumption: 80-100 g/m<sup>2</sup>.

### PACKAGING

1.2 kg kits (A + B).





## Mapecoat Wet & Dry R11

DESCRIPTION Two component aliphatic, anti-slip polyurethane finish in water dispersion for resilient floor-coverings.

### **TECHNICAL DATA**

Mixing ratio: 5/1. Dust dry: 30 minutes. Touch dry: 50 minutes. Re-varnishing (if required): min. 2 hours max. 48 hours (after more than 48 hours, the surface will need to be adequately prepared with a red or green ULTRACOAT PAD) Set to light foot traffic: 16 hours. Ready for use (also in contact with

shower water): 16 hours. EMICODE: EC1 R - very low emission. Gloss level (approximate value): 10-30 aloss

Slip resistance according to DIN 51130: R11

Slip resistance according to EN 13036-4 (pendulum method): dry: 90; wet: 55. Slip resistance (Method B.C.R.): leather, dry surface (µ): 0.56; rubber, dry surface (µ): 0.74; rubber, wet surface (µ): 0.81. Consumption: 80-100 g/m<sup>2</sup>.

### PACKAGING

6 kg kits (A + B).









## PRODUCTS FOR SOUNDPROOFING

## Mapesilent Band R

DESCRIPTION Closed-cell, expanded polyethylene adhesive band applied to perimeter walls and around the edges of elements which pass through screeds to avoid the formation of acoustic bridges.



Thickness: 5 mm. Width at base: 50 mm. Height: 100 mm / 160 mm. Length: 50 m.

PACKAGING

Cellophane package with 4 rolls 50 m long.



DESCRIPTION Dry soundproofing system for floating screeds made from high density, closed-cell foam polyethylene sandwiched to a special protective film.

### **TECHNICAL DATA**

Thickness: 6 mm. Compressibility (reduction in thickness when under load for a period of time): < 8%. Thermal conductivity - λ: 0.04 W/mK. Water vapour diffusion resistence factor - µ: > 2000. Dynamic stiffness for calculation purposes (S'): 50 MN/m3. Calculated reductions of impact noise from footsteps (ALw): 23,5 dB.

Calculated noise level index of impact noise from footsteps (L'n,w): 58 dB (\*). Measured noise level index of impact noise from footsteps (L'n,w): 57 dB (\*).

### PACKAGING

1.2 x 42 m (50 m<sup>2</sup>) rolls.

(\*) calculations and testing carried out on a 20+4 cm thick brick/cement floor slab, a 10 cm levelling layer over the system, a 5 cm thick cementitious screed and ceramic flooring.





## **Mapesilent** Panel

DESCRIPTION Tiles with a bitumen and special polymer-based elastoplastomeric membrane with polyester reinforcement, sandwiched to a resilient layer of polyester fibre.

### TECHNICAL DATA

Tensile strength: - longitudinal: 700 N/50 mm; - transversal: 500 N/50 mm. Impact strength: 900 mm. Resistance to static perforation: 15 kg. Impermeability to water: > 100 KPa. Reaction to fire: F. Apparent dynamic stiffness (S't): 10 MN/m3.

Dynamic stiffness for calculation purposes (S'): 21 MN/m3

Reduction of noise from footsteps when installed (AL,): 42 dB Reduction of noise caused by footsteps

under laboratory conditions (ΔL, (\*)): 24 dB. Thermal resistance (R): 0.313 m<sup>2</sup>K/W. Nominal thickness: 13 mm. Format: 1000 mm x 1000 mm tiles. Weight: 5 kg/m<sup>2</sup>.

### PACKAGING

Pallets containing 75 m<sup>2</sup>.

(\*) Measured in an independent laboratory on a 14 cm thick normalised reinforced concrete floor with a surface area of 10 m<sup>2</sup> and an upper acoustic chamber (according to UNI EN ISO 140-8).



## **Mapesilent Roll**

DESCRIPTION Sheets with a bitumen and special polymer-based elastoplastomeric membrane with polyester reinforcement sandwiched to a layer of resilient polyester fibre coated with blue, non-woven polypropylene fabric with a 5 cm wide selfadhesive border along the sides.

### **TECHNICAL DATA**

Tensile strength: – longitudinal: 700 N/50 mm. – transversal: 500 N/50 mm. Impact strength: 900 mm. Resistance to static perforation: 15 kg. Impermeability to water: > 100 KPa. Reaction to fire: F Apparent dynamic stiffness (S't): 15 MN/m<sup>3</sup>. Dynamic stiffness for calculation purposes (S'): 47 MN/m3 Reduction of noise from footsteps when installed (ΔL, ): 37 dB. Reduction of noise caused by footsteps

under laboratory conditions (AL, (\*)): 21 dB. Thermal resistance (R): 0.145 m<sup>2</sup>K/W. Nominal thickness: 8 mm. Format: 10 x 1 m rolls with a 5 cm border along the sides. Weight: 1.8 kg/m<sup>2</sup>.

### PACKAGING

Pallets containing 160 m<sup>2</sup>.

(\*) Measured in an independent laboratory on a 14 cm thick normalised reinforced concrete floor with a surface area of 10 m<sup>2</sup> and an upper acoustic chamber (according to EN ISO 140-8).



## PRODUCTS FOR SOUNDPROOFING

## **Mapesilent Tape**

polyethylene.

DESCRIPTION Adhesive sealing tape made in closed-cell expanded

**TECHNICAL DATA** 

Thickness: 3 mm. Width: 100 mm. Length: 25 m.

PACKAGING Boxes containing 12 rolls 25 m long.



## **Mapesonic CR**

DESCRIPTION Soundproofing mat in sheets of rubber and cork applied on substrates before installing ceramic, stone, resilient and multilayered wooden floors.

## TECHNICAL DATA

Thickness: 2 mm and 4 mm. Format: 20 x 1 m sheets (2 mm thick). Reduction of noise from footsteps EN ISO 140-8: 10 dB. Density (kg/m3): 700. Colours: brown-black. Tensile strength EN ISO 1798 (N/mm<sup>2</sup>): 0.6. Elongation at failure EN ISO 1798 (%): 20. Reduction of noise from footsteps EN ISO 140-8: 10 dB.

Certified: Technical Report N. PX21361-1. EMICODE: EC1 Plus - very low emission.

### PACKAGING

20 m x 1 m rolls.





## Mapesonic GD 4 LVT

**TECHNICAL DATA** 

Size: 10 m x 1 m sheets. Weight: 1.1 kg/m<sup>2</sup>

Dimensional stability (ISO 23999):

Reduction of noise from footsteps (ISO 101401-1): 16 dB (for 2.5 mm thick

EMÍCODE: EC1 Plus - very low

Thickness: 1.5 mm.

DESCRIPTION Self-adhesive, low-thickness, high-density, sound proofing system, for LVT reinforced with glass fibre mesh, designed to block and reduce trasmission of foot step noise through floors.

> PACKAGING 10 x 1 m (10 m<sup>2</sup>) rolls.



< 0.2%

LVT)

emission.

Mapesonic SA 4 LVT

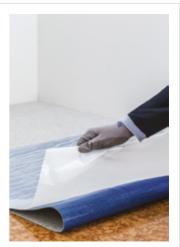
DESCRIPTION Self-adhesive, low-thickness, high-density, sound proofing system, for LVT reinforced with glass fibre mesh, designed to block and reduce trasmission of foot step noise through floors.

### **TECHNICAL DATA**

Thickness: 1.7 mm. Size: 10 m x 1 m sheets. Weight: 1.1 kg/m<sup>2</sup> Dimensional stability (ISO 23999): < 0.2% Reduction of noise from footsteps (ISO 101401-1): 16 dB (for 2.5 mm thick LVT) EMICODE: EC1 Plus - very low emission.



PACKAGING 10 x 1 m (10 m<sup>2</sup>) rolls.





## PRODUCTS FOR SOUNDPROOFING

## **Mapesonic Strip**

**DESCRIPTION** Self-adhesive perimeter strip positioned around the edge of flooring and any pillars passing through the flooring to prevent the formation of acoustic bridges, specific for use with MAPESONIC CR.

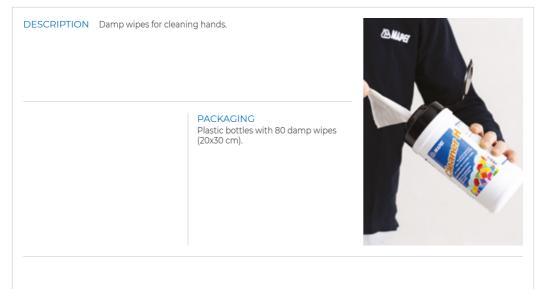
## TECHNICAL DATA

Thickness: 3 mm. Width: 5 cm. Length: 11 m.

PACKAGING Boxes of 11 m 4 rolls.



## **Cleaner H**



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## **Kerapoxy Cleaner**

DESCRIPTION Special cleaning solution for epoxy grout, suitable for cleaning operations after completing laying work and for removing traces and stains of KERAPOXY 4 LVT or FLEXCOLOR 4 LVT from the surface of LVT floor and wall coverings.

## **TECHNICAL DATA**

pH of liquid: 12 Waiting time before rinsing: several minutes. In the case of larger residues, leave the solution to react for longer or repeat the cleaning operation. Storage: 24 months. Application: by spray. Consumption: according to requirements.

## PACKAGING

0.75 kg spray bottles and 5 kg tanks.



## Pulicol 2000

DESCRIPTION Solvent gel for removing adhesive and paint.

### **TECHNICAL DATA**

Consistency: gel. Colour: transparent. Inflammable: yes. Application temperature range: from +10°C to +35°C. Removal time: - adhesives in water dispersion or in solution: 5 minutes; - reactive adhesives: 60 minutes. Storage: 24 months. Application: trowel. Consumption: 0.3 kg/m<sup>2</sup>.

PACKAGING 2.5 kg drums.



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## ANCILLARY PRODUCTS

## Thinner for adhesives

DESCRIPTION Solvent thinner to improve the cleaning of tools and floorcoverings from residuals of water emulsion, alcoholic solution and reactive adhesives.

## PACKAGING

9 kg packaging approved according to ADR as specified in Ministerial Decree 22/2/1990.

## Mapelay

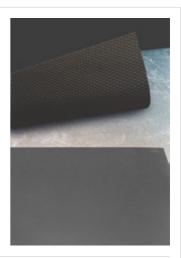
DESCRIPTION PVC waterproofing and isolating sheet reinforced with glass fibres, for laying internal resilient and textile floors on substrates which have cracks, which are particularly dirty or damp or which are subject to capillary-action rising damp.

### **TECHNICAL DATA**

Length: 25 m. Width: 2 m. Thickness: 1.2 mm. Weight: 1.1 kg/m<sup>2</sup>.

## PACKAGING

25 m rolls. Weight of roll approx. 57 kg.



## Mapelectric CP1

DESCRIPTION Solvent-free conductive admixture to be added to primers, smoothing compounds and adhesives.

## **TECHNICAL DATA**

Consistency: fluid paste. Colour: black. Density: 1.05 kg/dm<sup>3</sup>. pH: no. inflammable: no. Consumption: see Technical Data Sheet.

PACKAGING 2.5 kg tanks.



## **Copper Band**

DESCRIPTION Self-adhesive copper strip to make conductive and dissipative surfaces.

### **TECHNICAL DATA**

Length: 16.5 metres. Width: 10 millimetres.

### PACKAGING

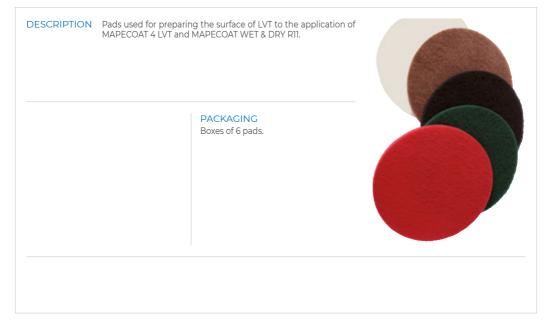
Cardboard boxes containing 20 bags with 1 roll of 16.5mx10mm COPPER BAND per bag.





## ACCESSORIES

## **Ultracoat Pad**

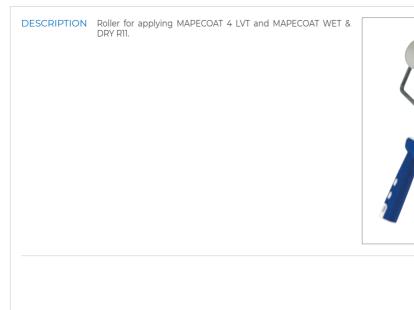


## Ultracoat Roller MT8



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## Ultracoat Roller T3





NOTES	

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