

PAVILAST 3C




HIGHLY WATER-REPELLENT TRICOMPONENT PRODUCT

Highly water-repellent tricomponent product for treatment against the residual moisture for non-absorbent floors such as marble, tiles and terrazzo flooring. Only use our BICOMPONENT or SILANE ADHESIVES when bonding.

TECHNICAL CHARACTERISTICS:

- Tricomponent
- High performance
- Excellent barrier against residual humidity (max 4-5 %)
- Ideal on non-absorbent floors (ceramic)

SPECIAL PROPERTIES:

| | |
|---|---------------------------------|
|  | Suitable for underfloor systems |
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WHERE IT CAN BE APPLIED:

- Non-absorbent flooring (marble, tiles, terrazzo etc.)
- Traditional concrete screeds
- Absorbent sub-floors with underfloor heating or cooling systems

SPECIFIC CHARACTERISTICS (normal conditions):

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|---|---|
| Appearance: | Viscous liquid |
| Brookfield viscosity at 20 °C (mPa*s): three components mixed together | 6000 - 9000 |
| Yield: (g/m ²): | 500 <small>(the yield of the product may vary depending on the porosity or flatness of the surface being treated)</small> |
| Mix duration (minutes): | 45 - 60 |
| Ready for walking on (hours): | 18 - 24 |
| Final setting (hours): | 48 - 72 |
| Usage temperature (°C): | +15 - +25 |
| Application/Equipment: | Roller, brush |
| Equipment cleaning: | Water, before the product sets |
| Product removal: | Water, before the product sets |
| Storage (months): maximum temperature +5 °C | 6 |
| Disposal information: | Dispose of in compliance with the local and national regulations in force |
| Packaging: | Packaging: 5 kg kits (2 kg comp. A + 1 kg comp. B + 2 kg comp. C) |
| Recommendations for use: | Mix thoroughly Frost sensitive Spread evenly, 2 coats using a criss-cross technique Do not apply in damp environments Allow the product to reach 20 °C before applying Always use suitable personal protective equipment Always consult the technical and safety information sheets |
| GISCODE: | RE 1 |

CONTINUE

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SURFACE PREPARATION:

The sub-floor to be treated must be compact with no loose parts. Any surface defects, such as cracks or crevices, must be treated before applying PAVILAST 3C.

Flooring which is particularly smooth or glass-like (ceramic, glazed tiles, glass mosaic tiles, marble or similar) must have any wax removed completely with water and soda, then rinsed and left to dry. Before applying PAVILAST 3C primer, it is recommended that you roughen the surface (e.g. using a diamond-disc buffer) to ensure that the product adheres perfectly.

APPLICATION:

Allow to reach 20 °C before use. Pour component (B) into the container of component (A) and mix thoroughly, possibly using an electric stirrer, to obtain an even paste. Add the powder (component C) and mix together with an electric stirrer to obtain a smooth, uniform paste with no lumps.

This paste can be applied using a brush or roller. The minimum amount to be applied in total is 500 g/m² in two coats applied evenly using a criss-cross technique. The second coat can be applied as soon as the first coat can be walked on (approximately 4-12 hours depending on the ambient temperature). Ambient temperature between 15 °C to 25 °C, relative humidity no greater than 75%. Always use suitable personal protective equipment.

Always consult the technical and safety data sheet for the product.

NOTES:

If applying with a brush it is advisable to dilute the mixture with approximately 5% of water. The flooring can only be bonded using our bicomponent or silane products once the layer of PAVILAST 3C is completely dry.

HAZARD PICTOGRAMS:

Component A



Component B



Component C

