



PAVI FLOOR MONO

Decorative one-component
acrylic coating



konstruktive • **leidenschaft**



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PRODUCT DESCRIPTION

PAVI.FLOOR MONO is a single-component water based acrylic for skim coating and surface finishing of decorative surfaces. The product can be used to finish walls and floors, tanks, shower rooms, terraces etc. or for covering existing tiles. The product has high mechanical resistance to foot traffic and tyres and its application gives the treated surfaces a unique and continuous appearance.

The product is available in two different grain sizes: F (< 0,100 mm) G (< 1,000 mm)

COMPOSITION

PAVI.FLOOR MONO is a single-component liquid formulation based on special acrylic resins.

MIXING AND APPLICATION

The surface must be healthy, consistent, and free from dust and unstable parts. It must be dry and free from capillary rising damp. Wash well and remove any dust, oil, grease etc. Before applying **PAVI.FLOOR MONO**, the surface must be prepared by applying one or two coats of **PAVI.FONDO**. The day after **PAVI.FONDO** has been applied, sand the surfaces coated to eliminate any imperfections. Stir the product briefly with the help of a trowel or an electric mixer at low speed before applying. The product is ready for use and does not require dilution or further mixing. Apply the finishing coat **PAVI.FLOOR MONO** with a stainless steel trowel, in one or more coats, in an irregular manner in order to avoid joints and to achieve a "homogeneous irregular" look (similar to that of a decorative stucco). Apply a maximum thickness of 2.0 mm per coat. When **PAVI.FLOOR MONO** is hardened, sand to delete any minor flaws. Then apply the second coat, with a minimum thickness and smooth out with a stainless steel trowel until you get the desired look. Before applying the final protective layer, lightly sand again in order to manually delete any minor flaws. Wait at least 48 hours and apply the final layer of protection chosen according to the intended use, the product function and aesthetic appearance required.

INDICATIVE AMOUNTS REQUIRED

1.65 kg per m² per mm of thickness.

COLOUR

White.
Collection: DESIGN.colours

PACKAGING

5 kg tub.

STORAGE

12 months in original intact packaging, protect from frost, not exposed to direct sunlight or heat sources.

RECOMMENDATIONS

Do not apply at temperatures below + 10°C or above + 40°C, in the presence of strong wind, rain and under direct sunlight. The colour may vary depending on environmental conditions during application. Do not apply to frozen, dusty, uneven and inconsistent surfaces. Do not apply to surfaces subject to shrinkage or cracks, as the mineral product, by its very nature, not having elastic power, cannot make up for structural movements. Respect any existing structural joints in the floor.





PRODUCT DATA

Appearance	paste	
Colour	white or coloured	
Dry residue w/w	80.0 ± 1.0 %	EN ISO 3251
Dry residue v/v	68.0 ± 1.0 %	EN ISO 3251
Specific weight	1.65 ± 0.05 kg/l	EN ISO 2911
Maximum aggregate size type F	≤ 0.1 mm	
Maximum aggregate size type G	≤ 1.0 mm	

APPLICATION DATA

Water content of mix	ready to use	
Minimum application temperature	+ 10°C	
Maximum application temperature	+ 40°C	
Surface drying time	2 hours	
Waiting time between coats	3-4 hours minimum thickness	
Maximum layer thickness	≥ 1.0 mm	
Waiting time before applying decorative finish	≥ 24 hours	
Ready for traffic	≥ 36 hours	
Tool cleaning	soap and water after use	

PERFORMANCE DATA

Hardness Shore A	60.0 medium value	EN ISO 868
	80.0 maximum thickness	
Viscosity Brookfield	135000 ± 20000 cPs	ASTM D 2198
Hazardous substances	See MSDS	EN 998-1

VOC

Category	One-pack performance coatings (WB/i)	
VOC limits category	140 g/l (2010)	
Maximum VOC product content	20 g/l	

REMARKS

Product for professional use. The data and instructions in this data sheet are based on our best practical and laboratory experience. They refer to laboratory tests and should be considered indicative. In view of the different conditions of use and application, which depend on factors over which Vimark has no control (type of surface, environmental conditions, technical indications for fixing, etc.), those who use the product are responsible for ascertaining whether or not it is suitable for the intended purpose. Thus our warranty obligation merely covers the quality and fade-free characteristics of the actual product, and exclusively in relation to the aforementioned data. Vimark reserves the right to make technical modifications without prior notice. This technical data sheet voids and substitutes all previous editions. Updates will be published on the web site www.vimark.com.

