



PAVI.**PRIMER**

Waterproofing water-based single-component primer





PAVI.PRIMER

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DESCRIPTION

PAVI.PRIMER is a special liquid, single-component, water-based formulation product, suitable as a waterproofing primer for surfaces coated with Vimark's **PAVI.DECOR** cycle. Its application improves the adhesion of the coating layers in decorative cycles, reducing porosity and regulating the absorption of the substrate, with primer function.

The product can be applied by roller, brush or spray, both on horizontal and vertical surfaces. It can be used as adhesion promoter and primer on ceramic, concrete, asphalt and paint surfaces.

COMPOSITION

PAVI.PRIMER is a liquid formulated product containing synthetic polymers dispersed in water with the addition of special adhesion promoters.

SUBSTRATE PREPARATION / PRETREATMENT

The substrates must be sound, consistent, free of dust and unstable parts. Surfaces must be dry and free from capillary rising damp. Wash well and remove any residues of dust, oil, grease from the surfaces. Before proceeding to apply **PAVI.PRIMER**, the substrate must be prepared by light manual sanding of the decor to remove any imperfections or smears..

MIXING AND APPLICATION

Mix the **PAVI.PRIMER** well in a can, manually shaking the container before use. Carefully apply two coats of product on the entire surface to be covered, by brush, roller or spray. Dilute the first coat of **PAVI.PRIMER** with 20% weight percentage of clean water in order to improve the penetration of the product into the substrate, then apply the second coat of the product as it is. Wait at least 12 hours before applying the finishing cycle. After drying, the product is ready to receive **PAVI.FINISH** water-based polyurethane protective finish.

TOOL CLEANING

Clean all implements and tools with water immediately after use. Hardened material must only be removed by means of mechanical action.

COVERAGE / CONSUMPTION

0.1-0.12 litres per m².

Consumption may vary according to the type of substrate, porosity and degree of absorption

COLOUR

Opalescent white. Transparent after application.

PACK

1-litre plastic can. 5-litre plastic can.

EXPIRY / STORAGE

12 months from production date.

Store the product in its original packaging, intact and protected against damp and frost.

PRECAUTIONS

Avoid applying at temperatures below +10°C, in case of strong winds, rain and under the direct action of the sun. In summer, the temperature during application must not exceed +40°C. Do not apply on wet, frozen or thawing substrates or when the risk of frost exists during the 24 hours after application. Protect surfaces from quick drying. Protect from frost.

PRODUCT DATA

▪ <i>Appearance</i>	Liquid	
▪ <i>Colour</i>	Opalescent white	
▪ <i>Specific weight</i>	1.05 ± 0.05 kg/litre	EN ISO 2811
▪ <i>Dry residue</i>	30 ± 1 % weight percentage	EN ISO 3251
▪ <i>Brookfield viscosity</i>	750 ± 100 cps	ASTM D2196

APPLICATION DATA

▪ <i>First coat dilution</i>	Max 20% weight percentage with water	
▪ <i>Minimum application temperature</i>	+ 10°C	
▪ <i>Maximum application temperature</i>	+ 40°C	
▪ <i>Dry-to-touch time</i>	4 hours	
▪ <i>Wait time between layers</i>	> 90 minutes	
▪ <i>Wait time for finish application</i>	≥ 24 hours	

TECHNICAL DATA

▪ <i>Brookfield viscosity</i>	750 ± 100 cps	ASTM D2196
▪ <i>pH</i>	7	

VOC

<i>Category</i>	Binding primers (WB/h)	
<i>VOC limits category</i>	30 g/l	
<i>Maximum VOC product content</i>	20 g/l	





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ENVIRONMENT, HEALTH, AND SAFETY(REACH)

For further information and advice on the handling, storage and safe disposal of the material, the user must consult the latest version of the Safety Data Sheet (SDS) available on the Internet, at www.vimark.com, which contains information on the physical characteristics, ecological and toxicological products, together with other safety information.

Product complies with the provisions of the Regulation (EC) no. 1907/2006 (REACH) and Annex XVII, item 47 and subsequent amendments and additions.

PRODUCT FOR PROFESSIONAL USE.

LEGAL NOTES

The data and prescriptions shown in this sheet, based on the best practical and laboratory experience, refer to laboratory tests and are to be considered in any case as indicative. The information and, in particular, the instructions concerning the application and final use of Vimark products are provided in good faith based on the current knowledge and experience of Vimark on the products provided they are properly stored, handled and used under normal conditions and observing Vimark's recommendations. Considering the different conditions of use and external factors that are independent of Vimark (support, environmental conditions, laying technique directions, etc.), those wishing to use them must therefore decide whether or not the product is suitable for use. Our warranty guarantee is therefore limited to the quality and consistency of the same with regard to the finished product, and exclusively for the above reported data. The company Vimark reserves itself the right to make technical changes without prior notice. Users must always refer to the latest version of the local data sheet relating to the product in question, copies of which will be provided upon request. This technical sheet cancels and replaces all previous editions. Any updates are published on the website www.vimark.com.



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