



Anti-dusting
protective sealer
for curing
concrete surfaces



konstruktive • **leidenschaft**



Strada Spartafino, 2
12016 Peveragno (CN)



ph. +39 0171 38.38.00
Fax +39 0171 33.93.95



info@vimark.com
www.vimark.com



PRODUCT DESCRIPTION

VIMAFLOOR S is a clear product based on acrylic resins in aliphatic solvent used for curing fresh concrete. Thanks to its excellent adhesion and good water resistance, it can be used as an anti-dusting sealer for absorbing cement surfaces and in particular on industrial flooring of concrete or flooring finished with quartz dry-shake or paste products.

COMPOSITION

VIMAFLOOR S is a single-component liquid formula based on acrylic resin in aliphatic solvent.

MIXING AND APPLICATION

The product is ready for use. It is recommended to mix the formula in the drum before use. The surface must be clean, dust-free, stable, dry and free of loose parts. Apply using low-pressure sprayer, brush or roller in a uniform manner to the entire surface; avoid puddling or uneven accumulation of product. The product can be used pure or diluted.

CURING ON FRESH CONCRETE

Apply the product with the "wet on wet" technique to concrete as soon as all surface water has evaporated. Apply coating pure or diluted at 20% with **DILUENTE PER VIMAFLOOR S**. For optimum protection, apply a further coating of the product diluted at 20% with **DILUENTE PER VIMAFLOOR S**.

ANTI-DUSTING SEALER FOR CURING CONCRETE

Clean and repair surface if deteriorated. Apply coating pure or diluted at 20% with **DILUENTE PER VIMAFLOOR S**. For optimum protection, apply a further coating of the product diluted at 20% with **DILUENTE PER VIMAFLOOR S**.

INDICATIVE AMOUNTS REQUIRED

Curing: 0,120-0,180 litres per m².
Anti-dusting: 0,200-0,250 litres per m².

COLOUR

Clear.

PACKAGING

25 litres tin drums.

STORAGE

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

RECOMMENDATIONS

Do not apply at temperature below + 5°C or above + 40°C.
Mix well before diluting/applying
Do not apply too much product.

PRODUCT DATA

Appearance	liquid	
Colour	clear	
Specific weight	0.90 ± 0.05 kg/l	EN ISO 2811
Dry residue	23 ± 1 % p/p 26 ± 1 % v/v	EN ISO 3251
Viscosity DIN 4 a 20 °C	25 ± 3 seconds	DIN 53211





APPLICATION DATA

Minimum application temperature	+ 5°C
Maximum application temperature	+ 40°C
Minimum drying temperature	- 30°C
Maximum drying temperature	+ 90°C
Dust reaction times	30' minutes
Completely hardened	6-7 hours

VOC

Category	Binding primers (SB/h)
VOC limits category	750 g/l (2010)
Maximum VOC product content	750 g/l

ACCORDING TO



ASTM-C-156
 Standard Test Method for water retention by concrete curing materials



ASTM-309
 Type 1 Class A and B
 Standard specification for liquid membrane forming compounds for curing concrete

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.

