



TECHNICAL SHEET



Product name:

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Characteristics:	Impregnating dispersion paint
Description:	Priming water-thinnable paint with an excellent penetration effect and high resistance to moisture effects intended for the impregnation of absorbent substrates before the application of dispersion paints, adhesives and sealants. Its use ensures the unification of the substrate, an increase in the strength of substrate surface layers and the enhancement of cohesion of the subsequent layers with the substrate.
Composition (general):	Mixture based on acrylic dispersions.
Application:	It is used for impregnation, mainly under interior wall coats or under facade paints.
Colors:	Colorless (transparent) variant or in the agreed colors.
Properties:	Paint:
Density (g/cm³):	1.03
Volume solids ONL (%):	49.5
Weight solids (%):	50
pH (at 20 °C):	7 – 8
VOC (volatile organic compounds) (kg/kg):	does not contain
0.006 TOC (total organic carbon content) (kg/kg):	does not contain
Maximum permissible value of VOC content (g/l):	30
Max. VOC content in the product in the ready-to-use condition (g/l):	does not contain
Water-thinnable paint category:	A/h - penetration coatings
Appearance/color:	Colorless fluid with milky turbidity
Miscibility:	Miscible with water
Substrate preparation:	The substrate must be dry, free from any mechanical and greasy impurities, and residues of old paint incoherent with the substrate.
Application conditions:	The air and substrate temperatures during the application and drying of the paint shall not fall below +5 °C. The application of additional layers shall be done after the impregnant has dried, but no sooner than after 4 hrs.
Thinning:	Prior to the use, PRIMER V should be thinned with water in the ratio of 1:4.
Recommended method of application:	With a paint brush, a paint roller or spray painting
Application data:	The mixture should be applied to the substrate using a paint brush, paint roller or by spray painting in such a layer to be able to perfectly soak into the substrate. Strongly absorbent substrates can be impregnated with double coating.
Spreading capacity and recommended thickness:	Indicative consumption after thinning is 0.025 to 0.05 kg/m ² (i.e. 20-40 m ² /kg) per one coating, depending on the absorption.
Packaging:	Packages of 0.5 kg - 35 kg.
Storage:	Store in original and well-closed containers in cool, dry and well-ventilated areas at a temperature from +5 to +25 °C. Protect from freezing. Keep the mixture separated from drinks, foodstuff, feedstuff and medicine. Store away from the reach of children. The shelf life is a minimum of 12 months from the date of manufacture. The product must not freeze.
Disposal of packaging and waste:	Product residues and contaminated packaging shall be disposed of as hazardous waste in accordance with the applicable regulations.
Safety and hygiene:	



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**Legislation,
certificates,
attestations, other
tested parameters:**

See the Declaration of Conformity