



InduFIX

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Product Data Sheet
Version 2.1 –June 2008- all rights reserved
InduFIX Impregnating primer

Description

InduFIX impregnating primer is a clear water dilutable product based on an acrylic copolymer. By using an acrylic with very small dispersed particles a high efficacy of penetration in the substrate will be obtained.

Recommended uses

InduFIX impregnating primer can be used both for internal and external applications on porous mineral substrates like new and old bricks, masonry, plaster and concrete.

InduFIX impregnating primer is applied in one coat by brush or roller and can also be applied by airless spray before applying one or more coats of a water dilutable coating.

Technical data

Appearance	The impregnating primer will show a glossy appearance after drying
Colour	Colourless
Spec. mass	1.0 kg/L
Solids contents	15 % by weight 15 % by volume
Viscosity	15 – 20 sec (Fordcup 4, 23 °C)
Practical coverage	approx. 10 m ² /L, depending on rugosity and porosity of the substrate and the method of application
Drying times	at 20°C and 50% relative humidity
Tack free	1 hour
Recoatable	4 hours
Full hardness	3 days
Heat resistance	90°C (dry heat)
VOC contents	0 g/L

Surface preparation

Mineral substrates should have aged at least 1 month, before applying InduFIX impregnating primer. Remove by wirebrush cement rests and spatter from the substrate. Repair damages. Remove oil, grease and other contaminants by high pressure- (steam) cleaning. Before application the surface should be dry and clean.

Directions for use

Mix the coating before use till fully homogeneous.

Thinning and application

Brush:	Do not thin. Use brushes suited for water dilutable products.
Roller:	Do not thin. Use acrylic or polyester (8-12 mm) rollers. For structured surfaces long hair (14-16 mm) rollers.
Airless:	Do not thin. Nozzle 011-015.
Cleaning of the equipment:	Soap and water (warm).

Application Conditions

Temperature of coating, substrate and air between 5 en 35°C, relative humidity < 80%. Temperature of substrate at least 5°C above the dew point.

Storage stability

At least 2 years from manufacturing date in unopened, original cans. Keep from freezing, and direct sunlight. Keep at temperatures between 5 and 35°C.

Safety

Consult the Label text and the Material Safety Data Sheet.

The data herein are given in good faith and based on practical experience and testing. Upon appearance of a new sheet, this version becomes obsolete. No responsibility based on the data given can be assumed, because application and conditions are beyond our control.

