HIDROEPOXI IMPREGNATION

Chromos

TYPE OF PRODUCT
Water-borne impregnation based on epoxy resin.

PURPOSE
Impregnation of concrete and cement glaze floors, but also loose wall surfaces before applying HIDROEPOXI PAINT

PROPERTIES
- penetrates deep into the substrate
- binds and fixes surface loose particles
- evens out the absorbency of the substrate

DENSITY
1000-1040 kg / m3 (base); 1110-1130 kg / m3 (hardener)

OPTIMAL APPLICATION TEMPERATURE
+ 15 ° C to + 25 ° C

PREPARATION FOR APPLICATION
Mix the impregnation base and hardener and add water in a plastic container as follows:

HIDROEPOXI IMPREGNATION	HIDROEPOXI HARDENER	+ WATER	TOTAL QUANTITY	ENOUGH FOR
(kg)	(kg)	(kg)	(kg)	(m^2)
4	2	4,0-6,0	10-12	55-65

First mix HIDROEPOXI IMPREGNATION and HIDROEPOXI HARDENER in a bowl, then gradually stir in the water. The mixture must be homogeneous. The open time of the mixture is about 1.5 hours. A smaller amount of impregnation can be prepared by mixing impregnation, hardener and water in weight ratios of 1: 0.5: 1.0 (medium absorbent substrates) or 1: 0.5: 1.5 (highly absorbent substrates)

EU VOC CATEGORY AND LIMITS
A (j), 140 g / l; the product contains max. 20 g / l

GENERAL SUBSTRATE REQUIREMENTS
The substrate must be solid, without loose particles on the surface, without greasy stains, rubber residues and similar impurities and dry (moisture content must be below 4%).

Last update: January 2014.

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Chromos boje i lakovi d.d.
Radnička cesta 173d
10000 Zagreb, Hrvatska

Phone: +385 1 2410 666
Fax: +385 1 2405 512
www.chromos.eu

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METHOD OF APPLICATION
Apply by fur roller or brush.

CLEANING OF THE TOOLS
When finished, wash tools and utensils with clean water.

DRYING
Allow to dry for 24 hours (until the second day). The room temperature must be above +10 ° C and the floor temperature must not be below +5 ° C.

CONSUMPTION
0.15-0.17 kg / m2 (6-7 m2 / kg) of the mixture.

PACKAGING
Plastic packaging á 4 kg for HIDROEPOXI IMPREGNATION.
Metal packaging á 2 kg for HIDROEPOXI HARDENER.

STORAGE
In dry and airy rooms at a temperature of +5 ° C to +25 ° C.
Shelf life: 18 months.

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