

IDROVAL

Water paint for bituminous surfaces

DESCRIPTION OF THE PRODUCT

Water-based elastomeric coloured liquid protective membrane. The product is 100% solvent-free, and therefore is to be considered of a very low environmental impact.

USE FIELD

Ideal for protecting bituminous coverings, fibre cement, covering slabs, concrete supports, cement, wood, bricks and natural stone from UV rays.

SURFACE PREPARATION

Accurately clean the support for removing: dust, crumbly parts, foreign or bonding-proof matters. Apply LIQUIGUM FIX to improve the adhesion of IDROVAL on dusty surfaces. We recommend leaving the bituminous surfaces at least 180 days under the U.V. ray radiation before applying the protective coatings.

WARNING

Do not add any additive.
Do not use the product if the packaging is damaged.
Do not add water or solvents.

PRECAUTION

Apply the product in at least two hands, and apply the second coat once the first is completely dry. Do not apply in imminence of rainy weather, protect the surface during the first 24 hours from water, rain and snow. Do not apply if high night humidity is present or on still-water surfaces. Supports must have such a slope which ensures rain runoff. Apply at temperatures between +5°C and +35°C.

APPLICATION

The product is ready to use, apply it by roller, brush, airless gun. Let dry the first coat before applying the others. Apply on completely dry surfaces.

CONSUMPTION

0,300 kg/m² in two coats.

PACKAGING

25 kgs buckets.

STORAGE

The product in its undamaged packaging can be stored for 12 months. Please store it in a protected and dry place, at temperatures between +5°C and +35°C. No frost-proof.

SAFETY INSTRUCTIONS

PRECAUTIONS

For information about safety, user must refer to the most recent Safety Data Sheet, edited in accordance with the regulations in force, which contains physical, toxic and other data about the product in use.

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ECOLOGY

Do not dispose the product and/or empty containers in the environment. Consult the most recent Safety Data Sheet for further information about disposals.

TECHNICAL FEATURES

Look:	Liquid
Colour:	White/Grey/Red/Green
Density:	1,3 ± 0,05 g/cm ³
Brookfield viscosity (at 20°C):	4000 ± 300 cps
pH:	9 ± 1
Solid content:	50 ± 2%
Touch dry (at 20°C):	60-90 minutes
Dry time (at 20°C):	8-10 hours

OPERATIONAL PRODUCT PERFORMANCES

Resistance to atmospheric agents:	Good
Resistance to frost-defrost cycles:	Good
Elongation (%):	300

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