502361

Fecha de Alta 18-02-2008 Versión

9 - 03/05/2024

IMPERSIL





FAMILY LINE ANTIHUMEDAD E IMPERMEABILIZAC.

HIDROFUGANTES

DESCRIPTION AND NATURE

Water repellant product made with siloxane resin, solvent based. Invisible, penetrating waterproofing treatment. Does not alter the appearance of treated surfaces. Prevents water absorption. High transpiration.

USAGES

Outdoors/Indoors
Exposed brickwork
Concrete
Natural stone
Cement conglomerates
Concrete
Cement mortars
Wood

PROPERTIES

Penetration power

Colourless

Fast water-resistance effect

To be applied over low adherece, due to its low surface tension

Do avoid dirtyness penetration

Do not turn film on the surface, for which do not change its appearance

Water steam transpirable

Due to its water-repellent action, it minimizes efflorescence due to surface wetting



TECHNICAL CHARACTERIS	TCS
Referencia Color	IMPERSIL
Finish	Transparent
Specific weight	0,77± 0,05 kg/l
Solids in volume	2± 1
Solids in weight	2± 1
Aproximated performance by coat	2-5 m ² /L
Dry to touch	(20°C HR:60%):1h
Dry to repaint	(20°C HR:60%):8h
Colours	Transparent

SURFACE PREPAIRING

New surfaces

Cement mortar:

- 1. Wait until completely hardened (30 days minimum). There should be no damp patches.
- 2. Remove any efflorescence from the surface using an abrasive water jet, and neutralise alkaline surfaces.
- 3. Remove any foreign matter and/or residue from the surface.

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- 4. Fill any defects in the surface using plaster for outdoor use (In family 6, PREPARING BASES, see powder and prepared filler lines to choose the right product for the job). Remove all traces of moisture.
- 5. Treat mildewed surfaces with Montolimp and leave to dry until there are no traces of moisture.

Restoring and maintenance

- 1. Apply directly to mineral surfaces, like those indicated in "new bases".
- 2. Ensure all the old paint is removed.
- 3. Wait until it is completely dry, with no traces of moisture.
- 4. Remove any foreign matter and/or residue from the surface.
- 5. Apply to clean, dry surfaces.
- 6. Fill any defects in the surface using plaster for outdoor use (In family 6, PREPARING BASES, see powder and prepared filler lines to choose the right product for the job). Remove all traces of moisture.
- 7. Treat mildewed surfaces with Montolimp and leave to dry until there are no traces of moisture.

WAY OF USE

Application notes

- Apply neat. Do not dilute.
- Apply evenly over the whole surface, otherwise damp patches could appear following rainfall in the places where it has not been properly applied.
- Apply to COMPLETELY dry surfaces.
- It can be applied at sub-zero temperatures. It should not be applied at temperatures over 35 °C.
- The number of coats required will depend on the porosity of the surface. Usually, two coats are required but in extreme cases (very porous surfaces), it might be necessary to apply more, and on polished surfaces, one coat might be sufficient.

Solvent for dilution and cleaning

Solvent 1405

Way of use	Aproximate dilution
Painting brush	Ninguna
Roller	Ninguna
Air-less gun	Ninguna
Air-mix gun	Ninguna
Aerographic gun	Ninguna
Low preasure turbo	Ninguno

SYSTEM

Procedures depending of surface type

SECURITY

Do not eat, neither drink, nor smoke during the application. In case of contact with eyes, wash abundantly with clean water. Keep away from children. Do not throw in darin. Keep product in dry area, under cover and temperature between 5 to 35°C. For further information, please check product safety sheet.

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NOTE

Maximum recommended storage time: 24 months since its fabrication in its original packaging perfectly closed, stored indoors and at temperatures between 5° and 35° C

Information here indicated is based on our actual knowledge, laboratory testing and taking in count the practical use under specific circumstances. As it is impossible to stablish an adecuate description for every nature and status of the supports to be painted, we are unable to warrant the absolute reproductibility in each specific use

PACKINGS

0.75 L, 4 L, 15 L