

Fecha de Alta

02-05-2007

Versión

5 - 03/05/2024



FAMILY ANTIHUMEDAD E IMPERMEABILIZAC.
LINE HIDROFUGANTES

DESCRIPTION AND NATURE

Silane and siloxane combination emulsion, free of solvents. Invisible, penetrating, waterproof water-based paint that does not change the look of treated surfaces. Prevents water absorption and has a high degree of breathability. If applying a second coat, we recommend doing so before the first coat has dried.

USAGES

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

PROPERTIES

Penetration power
 Colourless
 Fast water-resistance effect
 To be applied over low adherence, due to its low surface tension
 Do avoid dirtiness 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 CHARACTERISTICS

Referencia Color	IMPERSIL ACQUA
Finish	Transparent
Specific weight	0,97 ± 0,05 kg/l
Solids in volume	7 ± 1
Solids in weight	7 ± 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%): When drying
Colours	Transparent

SURFACE PREPAIRING

New surfaces

Cement mortar:

1. Wait until completely set (minimum 30 days). There should not be any traces of damp left.
2. Use an abrasive jet to remove any potential efflorescence from the base, and neutralise alkaline surfaces.
3. Remove any strange products and/or residues from the base.
4. Use outdoor plaster to fill any defects in the base (In family 6 see PREPARING BASES lines corresponding to powder plaster and prepared fillers to select a suitable solution). Dry thoroughly until there are no remaining traces of damp.
5. Treat any mouldy structures with Montolimp fungicide and allow to dry until no damp traces remain.

Plaster, exposed brick, cellular concrete, natural and artificial stone, roof tiles, bricks, fibre cement or stucco:

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1. Wait until it is totally dry and there are no traces of damp left.
2. Clean the structure to be treated of any other products and/or residues.
3. Use outdoor plaster to fill any defects in the base (In family 6 see PREPARING BASES lines corresponding to powder plaster and prepared fillers to select a suitable solution). Dry thoroughly until there are no remaining traces of damp.
4. Treat mouldy surfaces with Montolimp and allow to dry until there are no remaining traces of damp.

Restoring and maintenance

1. Apply directly onto mineral surfaces such as those listed under 'new bases'.
2. Completely remove old paint.
3. Wait until it is totally dry and there are no traces of damp left.
4. Remove any strange products and/or residues from the base.
5. Apply onto clean and dry surfaces.
6. Use outdoor plaster to fill any defects in the base (in section 6, PREPARING BASES, see the lines corresponding to powder plaster and prepared fillers to select a suitable solution). Dry thoroughly until there are no remaining traces of damp.
7. Treat mouldy surfaces with Montolimp and allow to dry until there are no remaining traces of damp.

WAY OF USE

Application notes

- Apply as supplied. Do not dilute.
- Apply uniformly all over the surface. Otherwise, damp stains may appear after it has rained in areas that have not been properly covered.
- Apply onto TOTALLY dry surfaces.
- Apply at a temperature of between 5 and 35°C.
- The number of coats required will depend on the porosity of the surface. Generally, two coats will be required, although in some extreme cases (highly porous surfaces), more may be necessary, while one coat may be enough for polished surfaces.
- Bear in mind that, since this is a water-based product, if a coat is applied over the first dry one, the polysiloxane in the first coat, which has impregnated the base, will stop it from wetting it, which may lead to stains forming on the surface.

Solvent for dilution and cleaning

Water

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

SYSTEM

Procedures depending of surface type

	Primer	Intermedium	Finish
New work			
MAX	Impersil Acqua		Impersil Acqua
STD	Impersil Acqua		Impersil Acqua
Wood			
MAX	Impersil Acqua	Impersil Acqua	Impersil Acqua
STD	Impersil Acqua		Impersil Acqua

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 : 12 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 establish an adequate 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