

502361

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# IMPERSIL



## DESCRIPTION

Invisible silicone based and water repellent product with penetrating power. Does not alter aspect of treated surfaces. Prevents from water absorption and carbonation. Highly transparent.



NUEVO TAMANO

## IMPERMEAB. Y REVEST. FACHADAS

## IMPERMEABILIZANTES

## RECOMMENDED APPLICATIONS

- Interior/ exterior.
- Waterproofing and protection of porous and absorbent surfaces.
- Ideal on brick, natural and artificial stone, fibrecement, cement mortar and by products or any other surface where a water repellency is desired.

## PROPERTIES

- Colourless.
- High level of water repellency due to the solvent evaporation.
- Highly surface penetrating.
- Prevents surface from getting efflorescences due to its water repellency properties.
- Does not form film becoming transpirable and steam proofing.
- Can be applied on products with low adhesive level due to its low surface tension.
- Prevents surface from picking up dirt.
- Does not form film. Does not alter colour nor appearance.

## PRODUCT DATA SPECIFICATION

- Nature: Solvents and polysiloxanes.
- Appearance: Liquid and colourless.
- Colour: Transparent.
- Pigments: none.
- Specific gravity (ASTM D-1475-90): 0,79 + 0,05 Kg./l.
- Viscosity (CUP FORD Num. 4): 8-12 seconds.
- Approximate performance per coat:  
2-5 m<sup>2</sup>/ l. Depending on surface absorption.
- Drying (20° C HR: 60%):  
-Total: 1 hour.

## APPLICATION SYSTEMS

- Thinner: Ready to use.
- Tools: None.
- Brush: None.
- Roller: none.
- Aerographic spray gun: none.
- Low pressure turbo: none.
- Airless: none.
- Airmix: none
- Repainting: (20° C, HR 60%):  
-Minimum: 8 hours.  
-Maximum: Unlimited.
- Cleaning: Disolvente 1405.

## NEW SURFACES PREPARATION

- Cement mortar:  
-Wait till complete drying of product (30 days minimum).
- Remove off any efflorescences by abrasive jet and neutralize alkaline surfaces.
- Extremely polished surfaces should be sanpapered to open pores.
- Remove off any foreing products or remains.
- Bad condition surfaces should be anchored properly (see family 6).
- Cover surface imperfections with Plastmont Exteriores (See Family 6 to help you choose the most suitable product to prepare surfaces).
- Plaster:  
-Wait till complete drying of product (20% max. Moisture level).
- Remove off any foreign product or product remains.
- Remove off any efflorescences.
- Use a sealant or matt paste to regulate surface absorption.
- Extremely polished surfaces should be sandpapered to open pore.
- Very damaged surfaces should be fixed with suitable product (See Family 6.)

- Cover surface imperfections with plaster or putty (See Family 6 to help you choose the most suitable product to prepare surfaces).
- Mildewed surfaces should be treated with Montolimp fungicide.

### SURFACE RESTORATION

- 1.Remove off old paint completely,
- 2.Brilliant surfaces should be matted to ensure good adherence.
- 3.Check paint type and anchoring on painted surfaces to avoid incompatibilities. Remove off any dust or dirt before painting.
- 4.Cover surface imperfections with suitable putty or plaster (see Family 6 to help you choose the most suitable product to prepare surfaces).
- 5.Mildewed surfaces should be treated with Montolimp fungicide.

### APPLICATION

PROCESSES	Primer	Undercoat	Finish
<b>ANTIGUAS PINTURAS BUEN ESTADO</b>	<b>Max:</b> <b>Std:</b> NO PROCEDE		NO PROCEDE
<b>CEMENTOS NUEVOS Y DERIVADOS</b>	<b>Max:</b> <b>Std:</b> IMPERSIL		IMPERSIL
<b>YESOS SECOS Y DERIVADOS</b>	<b>Max:</b> <b>Std:</b> IMPERSIL		IMPERSIL
<b>MADERA NUEVA Y DERIVADOS</b>	<b>Max:</b> <b>Std:</b> NO PROCEDE		NO PROCEDE
<b>HIERRO, ACERO</b>	<b>Max:</b> <b>Std:</b> NO PROCEDE		NO PROCEDE
<b>HIERRO GALVANIZADO, ALUMINIO, ALEACIONES LIGERAS</b>	<b>Max:</b> <b>Std:</b> NO PROCEDE		NO PROCEDE

### GENERAL INFORMATION

- Do not apply on wet surfaces which have been exposed to extreme cold temperatures at night nor over-heated or when rain or frost have been forecast, since its adherence level may be seriously reduced in the short and long term of product.
- Avoid exposing container at high or low temperatures.
- Product shelf life: 24 months from manufacturing date, provided is kept in original closed container, in a dry room, at temperatures between 5° C and 35° C maximum.
- In order to store remaining unused product, water should not be added.
- The current EEC marketing merchandising laws and regulations must be observed and carried out at all times.
- Under the current EEC laws and regulations, norms indicated in container must be observed and carried out at all times.

### SAFE AND SAFETY - ENVIROMENT

Do not eat, drink or smoke when using product.  
If eye contact occurs, wash with plenty of fresh water.  
Toxic product if ingested.  
Keep away from children's reach.

### NOTICE

The information contained herein, is only based on our current knowledge, laboratory tests and practical use under specific circumstances and objective decision. Due to the impossibility to give specific description for every different painting surface

Do not empty waste into drains or water courses.  
Store product only in dry areas.

**ALSO IN SOLVENT BASED PRODUCTS:**

Apply product in well-ventilated areas. In case of insufficient ventilation, wear suitable respiratory protective masks.  
Wear suitable mask or protective clothing when using spray gun or for the sandpapering and brushing of paint.  
Keep area to be painted well ventilated until complete drying of product.  
Do not ingest or inhale product. Avoid skin or eye contact. If eye contact occurs, seek medical attention immediately.  
Store product only in well ventilated, not-flammable areas.

and being the nature conditions beyond our control, we are unable to guarantee the total repeatability in every concrete use.

The manufacturer and sales person do not assume any responsibility, unless a specific written agreement has been previously made, for the use of our products derived from the application of our products according to our recommendations, since these are beyond our control.  
Due to the constant technical development, our recommendation do not relieve our costumers of the necessity to test our products, on their own responsibility, for suitability for the purpose envisaged, and checked that the information given herein has not been updated. The recommendations given herein sepersede previous ones regarding the same product.

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