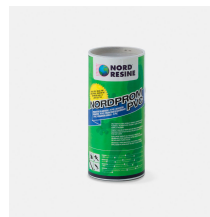


# NORDPROM PVC

Adhesion promoter primer with film-forming effect for plasticised PVC (PVC-P) surfaces



## TECHNICAL SPECIFICATIONS



## FIELD OF APPLICATION



## APPLICATIONS



### Description

NORDPROM PVC is a ready-to-use mono-component adhesion promoter primer specially formulated for the application of BETONSEAL MS 2.0 and EASY LAST 90 on waterproofing sheets (old and new) made of flexible plasticised PVC (PVC-P).

NORDPROM PVC:

- Is a product formulated with solvent.
- Has a film-forming effect.
- Is innovative since it is entirely free of chlorinated hydrocarbons, methanol and isocyanates.
- Adheres irreversibly to the flexible PVC, which is notoriously deemed a very difficult material.
- Creates an extremely effective “chemical bridge” between the sealant and the plastic surface.

### Colour

NORDPROM PVC is a perfectly transparent and colourless viscous liquid.

### Field of application

NORDPROM PVC is the product of choice for a perfect pairing between BETONSEAL MS 2.0 or EASY-LAST 90 and:

- Waterproofing membranes or sheets made of plasticised PVC (PVC-P) when not used for swimming pools.
- Floor linings made of PVC in rolls or square sheets (floors of hospitals, railway carriages, etc.).
- Objects made of transparent or coloured PVC (flexible draperies for gazebos, industrial fold-up or roller doors, flexible tunnels, etc.).

### ► IMPORTANT NOTE

NORDPROM PVC can be used as a primer for several other surface/coating combinations.

For more comprehensive information, refer to Appendix H – Primers/adhesion promoters: selection guide.

### Advantages

- NORDPROM PVC is a mono-component product.
- NORDPROM PVC is ready-to-use.
- NORDPROM PVC is transparent and non-yellowing.
- NORDPROM PVC is slightly thixotropic (does not drip vertically).
- NORDPROM PVC is free of chlorinated hydrocarbons (methylene chloride, trichloroethylene, etc.) and methanol.
- NORDPROM PVC is easy to apply with a brush or roller.
- NORDPROM PVC features a high wetting power for optimal application even on ultra-flexible PVC-P objects (with high plasticiser content).

### General preparation of the laying support

• Before applying NORDPROM PVC, it is advisable to verify that the surface is free from foreign matter (labels, adhesive tape, etc.) and not contaminated by oil, grease, wax or detaching paint residues.

If not, remove the substances present mechanically or chemically.

Detergents-dewaxing agents (STRIPPER, see Technical Sheet) or paint strippers (GEL STRIPPER, see Technical Sheet) could be highly useful.

• Immediately after applying NORDPROM PVC, clean the surface with a cotton cloth wetted with NORDPROM CLEANER (see Technical Sheet).

# NORDPROM PVC

- Wait for the surface to dry completely.

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## Preparing the product

- The product is ready-to-use.
- Shake the container lightly before drawing the product.

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## Application of the product

### ► Application of the product

- Apply NORDPROM PVC using a brush or roller (for large surfaces), being careful to coat the entire surface to be treated with a homogeneous film of product.
- Do not apply by spraying.
- Two coats of product can be applied along the joints; in such case, make sure that the surface is uniformly covered.
- NORDPROM PVC has variable viscosity depending on the application temperature.

Below are a few useful instructions for using the product at non-ordinary temperatures.

### ► Application at extreme temperatures

- At application temperatures below +8°C, the product is too viscous to be applied easily.
- At temperatures above +30°C NORDPROM PVC dries too rapidly, therefore it does not adhere to the laying support properly.

In such cases, NORDPROM PVC must be diluted 8–10% with SOLVENT FOR NORDPUR or nitro thinner.

### ► Curing

- The product must be left to dry completely.

The gripping effect develops during the drying phase.

Thanks to its special formula, NORDPROM PVC does not suffer the negative effects of the low temperature during drying, which normally takes 60 minutes at temperatures between +5°C and +25°C.

At higher temperatures, it takes less.

### ► Coating over of the surface treated with NORDPROM PVC

- At the end of the drying phase, the primer appears like a slightly sticky transparent film that is rubbery to the touch.
- For the subsequent application of EASY-LAST 90 or BETONSEAL MS 2.0, there is no maximum time limit, it is sufficient to protect the primer against dust.
- Apply BETONSEAL MS 2.0 or EASY-LAST 90 according to the instructions referring to these products (see Technical Sheet).

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## Consumption

type of application	minimum consumption	maximum consumption	UoM	dilution
Application with a roller or brush Coverage = (12–20) m <sup>2</sup> /l.	0,05	0,08	L/m <sup>2</sup>	-

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## Cleaning of tools

- Wet and dry product: clean with SOLVENT FOR NORDPUR, polyurethane thinner or nitro thinner.

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## Useful application tips

- Do not dilute the product unless strictly necessary.
- Close the can soon after use.
- The product is not suitable for being applied by spraying.
- The product is flammable.
- When applied in poorly aerated areas, it is advisable to adequately ventilate the environment and protect the airways using a dust mask equipped with A organic vapour filters (brown strip) or combined ABEK filters (brown-yellow-grey-green strip), as per the EN 141 standard.

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- Read the Safety Sheet carefully before using the product.

## Technical data

► PRODUCT IDENTIFICATION DATA	UoM	value
Density at 23°C, EN ISO 2811-1	kg/L	0,87 ± 0,03
Kinematic viscosity (ISO cup 6, 23°C), EN ISO 2431	s	56 ± 1
Appearance	-	Transparent liquid
Colour	-	Colourless
Odour	-	Of organic solvent
Dry residue (at 125°C, 1 hour), ISO 3251	-	(14,0 ± 0,8)%

## Storage of the product

- 24 months in the closed original packaging, in a dry and covered place away from direct sunlight, at a temperature between +5°C and +35°C.

## Packages

VARIANT	PACKAGE	ADR	PACKAGES PER PALLET	COMPONENTS
-	0.4 l can	P*	-	
-	12 lattine da 1 L	P*	32 scatole	
-	4 latte da 5 L	P*	18 scatole	

Legenda ADR:

P\* = merce PERICOLOSA imballata in quantità limitata (confezionata come da Cap. 3.4 ADR)

## LEGAL NOTES

Advice on how to use our products corresponds to the current state of our knowledge and does not involve the assumption of any guarantee and / or responsibility for the final result of the work. They do not refore exempt the customer from the responsibility of verifying the suitability of the products for the use and the prefixed purposes through preventive tests. The website [www.nordresine.com](http://www.nordresine.com) contains the latest revision of this datasheet.

## EDITION

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