



FUTUR-PRIMER PVC

LOW VISCOSITY, FAST CURING SINGLE COMPONENT PRIMER AND CLEANING AGENT FOR PVC MEMBRANES

Single-component, low-viscosity product designed for cleaning and priming new and old PVC membranes and pipes before applying FUTURPROTECT systems.

PROPERTIES

One-component product with quick and easy application.
Great elasticity.
Low viscosity.
Extremely fast curing.

PHYSICAL-CHEMICAL CHARACTERISTICS

Appearance*:	Liquid
Presentation:	Metallic containers
	1 L containers
Color:	Colorless
Chemical nature:	Polyurethane
Density at 20 °C*:	0.850 ± 0.050 Kg/L (20 °C, ASTM D1475)
Viscosity:	50-150 cP (25 °C)
Touch dry:	20-30 minutes

* Quality specifications.

MODE OF USE

Before applying the product, check that the support is clean and free of traces of oil, grease, silicone, contaminating waxes or soil materials. If repair is needed, apply appropriate repair mortars.

Requires smooth and clean support without contaminants or loose particles, removing previously applied cured membranes.

Before applying, confirm that the temperature is above 5°C and the support is dry and 3°C above the dew point.

It is necessary to start from a porous concrete support, without grout, free of curing liquids, free of dust, level with porosity and dry. Minimum compressive strength of concrete: 15 N/mm². Minimum tensile strength of concrete: 1 N/mm².

If in doubt, carry out a test before application.

Stir the product before use with the help of a low-speed electric stirrer (300-400 rpm) to avoid the inclusion of air in the mixture.

Product ready to use. We do not recommend dilution.

In case of dilution, apply only a FUTUR-SOLVENT PU 01 solvent until the required viscosity is achieved with a maximum proportion of 10%.

It is applied with a brush or roller.

Apply in thin layers with a maximum final consumption of 100 g/m² per layer. Once the container is opened, we recommend total consumption.



The coating can be applied on top as soon as it stops tacking (20-30 minutes).

Carry out repainting before the previous layer dries to increase its adhesion (2-3 hours).

Touch dry: 20-30 minutes

Application time: 2 hours

Data at ambient temperature of +25 °C and 55% relative humidity.

Maintenance and cleaning: To maintain the appearance of the floor after application, all spills must be removed immediately after they have occurred. The floor must be cleaned regularly using rotating brushes, high-pressure cleaners, vacuum cleaners, using neutral detergents and appropriate waxes.

Once the container is opened, we recommend its complete consumption.

Stable for 12 months from its manufacturing date, in its original, well-closed and undamaged container. Store in a dry and cool place at temperatures between +5°C and +25°C.

Application in closed areas must be carried out ensuring proper ventilation during application and 24 hours after.

Do not exceed the maximum consumption because it may affect its adhesion and durability.

Avoid the formation of puddles of the product.

In applications exposed to U.V. rays. yellowing may occur.

For applications with chemical resistance, consult the technical department.

Incorrect treatment of cracks and singular points can lead to a reduction in the useful life of the pavement.

To clean materials and utensils, use FUTURSOLVENT 001 before the product hardens. Once the product has hardened it can only be removed by mechanical means.

APPLICATIONS

Very useful in all types of construction companies, quick repair contracts, masonry in general, community maintenance, repair and restoration of buildings, industrial flooring, etc.

Application as:

Primer and cleaning agent for PVC membranes before applying FUTURPROTECT systems.

Priming of downspouts and PVC materials.

Supported media:

New and old PVC membranes and pipes.

The information and recommendations we provide are based on our Research and experience and we believe they are correct. Since the application of the products by our Clients is beyond our control, we cannot assume responsibilities arising from misuse of our products.