



Product code : 34011A

## PRIMER 2001

### DESCRIPTION

PRIMER 2001 is a translucent solution containing isocyanates specially developed to improve the adhesion of polyurethane and hybrid sealants on a wide variety of building substrates.

### AREAS OF APPLICATIONS

PRIMER 2001 is intended for professional use as an adhesion promoter for polyurethane and hybrid sealants on most building substrates such as concrete, aluminium, wood, glass and certain plastics.

Also acting as a porosity blocker on materials such as concrete or wood, it reduces or even avoids the bubbling generated by curing in difficult conditions.

### TECHNICAL DATA

Appearance	Liquid
Color	Transparent to pale yellow
Viscosity (DIN cup Ø4 mm, 100 ml) at 20°C	8 to 14 s
Density at 20°C	0.91 ± 0.02
Application temperature	5 to 35°C
Drying time	10 to 15 min *

\* if the temperature is below 20°C, a longer drying time is recommended.

### INSTRUCTIONS FOR USE

Substrates preparation:

The substrates to be treated must be clean, dry, dust free and not have any traces of grease or other contaminants that could harm bonding.

If the substrates need to be cleaned, use EMFINET 683, methylethylketone (MEK), acetone or DEGREASER 1001. For materials sensitive to ketones, use ethanol.

Check their compatibility with the substrates.

It is recommended to rub down concrete, particularly cement film residue, with a metal brush. After scraping, remove the dust.

If necessary, rub down metallic surfaces beforehand (especially in presence of oxidation). After rubbing down, clean them with a solvent and allow to dry for at least 10 minutes.

Note: when using solvents, extinguish all sources of ignition and carefully follow the safety and handling instructions given by the manufacturer.

#### Application:

Shake the bottle before use.

PRIMER 2001 can be applied using a felt tip applicator or a brush. Dip a clean felt tip applicator or brush into the bottle, roll it around the edges of the bottle to squeeze out the excess of product.

Apply the primer in a thin, uniform and continuous layer over the entire surface, in order to obtain a homogeneous film. Close the bottle immediately after use as this product is very sensitive to moisture. Any contact with humidity will make the product cure.

After drying (10 to 15 minutes \* depending on temperature and moisture conditions), apply sealant within a one-hour deadline following the instructions of its technical datasheet. If this deadline is not respected, the surface treatment must be repeated.

\* if the temperature is below 20°C, a longer drying time is recommended.

#### LIMITATIONS

Do not use if a change of the appearance is observed (presence of particles, cloudy solution, change of color).

Do not reuse the felt tip applicator or the brush.

Do not re-dip the felt tip applicator or the brush in the bottle (pollution).

#### STORAGE AND SHELF LIFE

12 months in unopened original packaging stored at a temperature between 5 and 25°C.

PRIMER 2001 should be used during the month following the opening of the bottle. This time is reduced if the packaging remains opened or is not closed properly, and more so if temperature and humidity are high.

#### PACKAGING

30 ml, 250 ml and 1 l aluminium bottles.

5,2 kg and 200 l drums.

Contact us for other packaging options.

#### SAFETY

Professional use.

Read the material safety data sheet before use.

Wearing safety glasses and gloves mandatory.

The technical data contained herein is based on our present knowledge and experience and we cannot be held liable for any errors, inaccuracies, omissions or editorial failings that result from technological changes or research between the date of issue of this document and the date the product is acquired.

Before using the product, the user should carry out any necessary tests in order to ensure that the product is suitable for the intended application. Moreover, all users should contact the seller or the manufacturer of the product for additional technical information concerning its use if they think that the information in their possession needs to be clarified in any way, whether for normal use or a specific application of our product.

Our guarantee applies within the context of the statutory regulations and provisions in force, current professional standards and in accordance with the stipulations set out in our general sales conditions.

The information detailed in the present technical data sheet is given by way of indication and is not exhaustive. The same applies to any information provided verbally by telephone to any prospective or existing customer.