

Product code: 38050A

# **METAL PRIMER**

## **DESCRIPTION**

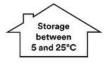
METAL PRIMER is an alcoholic solution of polysiloxanes.



### AREAS OF APPLICATIONS

METAL PRIMER improves the adhesion of polyurethane sealants on difficult substrates, especially on raw or anodized aluminum, galvanized steel or PVC.

For applications on other types of substrates, it is recommended to do preliminary adhesion and compatibility tests - contact our technical service.



### **TECHNICAL DATA**

Color	Colorless
Viscosity (DIN cup Ø4 mm, 100 ml) at 20°C	Extremely fluid (approx. 1 mPa.s)
Density at 20°C	0.80
Application temperature	5 to 35°C
Drying time	10 min *

<sup>\*</sup> 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 adhesion.

Contaminated surfaces must be cleaned beforehand with a solvent-based solution. Let evaporate for 5 minutes before next step.

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

# Primer application:

Dip a clean felt tip applicator into the bottle, roll it around the edges of the bottle to squeeze out the excess of product. Apply the primer using this applicator by exerting a uniform and light pressure to get a homogenous film.

Hermetically seal the container immediately after use as this product is very sensitive to moisture. Any contact with humidity will make the primer cure.

After drying (10 minutes \* depending on temperature and moisture conditions) apply the sealant proceeding according to instructions of its technical data sheet.

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

## Cleaning:

During the few minutes following the application, it is possible to clean with mineral spirits; beyond that time, it is necessary to use a mixture of methylethylketone and toluene or methylethylketone and xylene.

### **LIMITATIONS**

Do not use if an increase in viscosity or a cured film on surface are observed.

Do not apply on frozen surfaces.

Do not reuse the felt tip applicator.

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

### STORAGE AND SHELF LIFE

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

METAL PRIMER 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**

250 and 1.000 mL aluminium bottles.

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.