

# Primer P

## One-component primer for sealants applied on plastics

### WHERE TO USE

**Primer P** is used to improve the bond of one-component silicone and hybrid sealants from the **Mapeflex** and **Mapesil** ranges when applied on rigid or flexible plastic substrates such as PVC, polycarbonate, polyolefin, HD polypropylene, foam polyethylene, EPDM and Plexiglas.

### TECHNICAL CHARACTERISTICS

**Primer P** is a one-component, solvent-based, transparent primer produced according to a formula developed in the MAPEI research laboratories.

### RECOMMENDATIONS

- Do not apply **Primer P** if the temperature is lower than +5°C or higher than +35°C.
- Do not apply **Primer P** on wet or damp surfaces.

### APPLICATION PROCEDURE

#### Preparation of the substrate

Surfaces to be treated must be clean, dry, sound and free of all traces of dust, loose parts, oil, grease, wax and old paintwork.

#### Application of the product

Apply **Primer P** in a single coat by brush. Sealant must only be applied when the solvent has completely evaporated, after approximately 20 minutes at +23°C and 50% R.H.

#### Cleaning

Tools used to prepare and apply **Primer P** must be cleaned with white spirit immediately after use. Once

hardened, the product can only be removed using mechanical means.

### CONSUMPTION

150 g/m<sup>2</sup>.

### PACKAGING

150 g canisters.

### STORAGE

12 months in a dry place in its original packaging at a temperature of between +10°C and +25°C.

### SAFETY INSTRUCTIONS FOR PREPARATION AND APPLICATION

**Primer P** is harmful if inhaled or if it comes into contact with the skin and may also irritate and cause allergic reactions in those subjects sensitive to such substances. When handling and applying the product, we recommend the use of protective clothing, gloves, safety goggles and a safety mask. Use the product in well-ventilated areas.

**Primer P** is flammable: keep away from naked flames and sparks and do not smoke when handling or applying the product.

In the event of accidents or sickness, seek medical attention.

For further and complete information about the safe use of our product please refer to our latest version of the Material Safety Data Sheet.

PRODUCT FOR PROFESSIONAL USE.

# Primer P

TECHNICAL DATA (typical values)	
<b>PRODUCT IDENTITY</b>	
Appearance:	transparent liquid
Colour:	straw-yellow
Density (g/cm <sup>3</sup> ):	0.87
Dry substances content (%):	5
Brookfield viscosity at +23°C - 50% R.H. (mPa-s):	17 (rotor 1 - 50 RPM)
Storage:	12 months in its original sealed packaging
Hazard classification according to EC 1999/45:	hazardous, flammable. Before using refer to the "Safety instructions for preparation and application" paragraph and the information on the packaging and Safety Data Sheet
Customs class:	3909 50 90
<b>APPLICATION DATA (at +23°C - 50% R.H.)</b>	
Application temperature range:	from +5°C to +35°C
Dust dry at +23°C (min.):	20
Waiting time before sealing at +23°C:	from 20 to 60 minutes

## WARNING

*Although the technical details and recommendations contained in this product data sheet correspond to the best of our knowledge and experience, all the above information must, in every case, be taken as merely indicative and subject to confirmation after long-term practical application: for this reason, anyone who intends to use the product must ensure beforehand that it is suitable for the envisaged application: in every case, the user alone is fully responsible for any consequences deriving from the use of the product.*

**Please refer to the current version of the Technical Data Sheet, available from our web site [www.mapei.com](http://www.mapei.com)**

**All relevant references for the product are available upon request and from [www.mapei.com](http://www.mapei.com)**



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