



Aquaprime PU Primer

One Part, Polyurethane Primer

Features

- ▶ **Primer for Poly Membranes**
- ▶ **Primer for Poly Sealants**
- ▶ **Quick drying**
- ▶ **Excellent Adhesion**
- ▶ **Easy to Apply**
- ▶ **Excellent wetting and paint over time**

Product Description

Aquaprime PU Primer is a one part, low viscosity polyurethane based primer specifically designed to enhance the adhesion of polyurethane membranes and sealants such as **Aquaproof 110**, **Aquaproof 115** and **PascoFlex PU25** sealants to porous substrates.

Features & Benefits

- One component
- Excellent adhesion
- Low Viscosity
- Flexible
- Excellent wetting and paint-over time
- Quick drying
- Easy to apply

Uses

- Primer for liquid polyurethane membranes
- Primer for polyurethane sealants
- Porous concrete
- Plywood
- Compressed fibre cement sheet

Preparation

- All surfaces must be clean, dry, sound and free from dust, oil, rust, plaster dust, cement droppings, protrusions, old sealant or any other contamination. Surfaces must be free from form release and curing agents.
- Rusted metal surfaces must be wire brushed or sandblasted and treated with a rust converter. Metal or non-porous surfaces must be primed with **Aquaprime PU Metal Primer**.

Application

1. Apply a coat of **Aquaprime PU Primer** to the entire area that needs to be waterproofed using a brush or roller and allow to cure.
2. Allow a minimum of 2 hours and a maximum of 6 hours drying time prior to applying the membrane or sealants.
3. **Aquaprime PU Primer** must be coated over within 6 hours. If left exposed for longer than 6 hours the area must be re-coated with **Aquaprime PU Primer**.



Aquaprime PU Primer

One Part, Polyurethane Primer

Precautions

- Do not apply product if temperature is in excess of 35°C or less than 5°C.
- Do not apply if relative humidity is above 85%.
- Ensure product is fully cured prior to membrane application.
- Do not apply product if rain is imminent.
- Not to be applied in thick coats.

Coverage

- 6-8m²/L depending on substrate porosity and texture.

Curing

- Dry in 2 hours @ 25°C.

Clean Up

Clean tools and equipment first with a clean cloth and then using **Pasco Xylene**. Cured material may be removed by mechanical means.

Packaging

Aquaprime PU Primer is available in:

- 1 Litre
- 5 Litre
- 20 Litre

Shelf Life

12 months minimum, when stored in cool, dry, original containers in conditions below 25°C.

Health and Safety

Keep out of reach of children. Wear suitable protective clothing, gloves and eye/face protection. Uncured sealant may cause skin, eye and respiratory system irritation. Use only in well ventilated areas.

In case of contact with eyes, rinse immediately with plenty of water and contact a Doctor or Poisons Information Centre (Ph 13 11 26). In case of skin contact, wash affected area with hand cleaner followed by soap and water.

Material Safety Data Sheets must be read and understood prior to using the product.

| Property | Units | Test Method | Result |
|------------------------|--------------------|--|--------|
| Viscosity (Brookfield) | cP | ASTM D2196-86 @ 25°C | 110 |
| Specific weight | gr/cm ³ | ASTM D1475 DIN53217 ISO 2811 @ 20°C | 0.98 |
| Tack free time @ 25°C | hours | | 4-6 |
| Flash Point | °C | ASTM D93 Closed Cup | 28 |

Pasco Construction Solutions Pty Ltd offers its' products for sale, subject to its standard terms and conditions of sale, which are available upon request. All endeavors have been made to ensure the information provided in this technical data sheet is accurate and correct, however as the use of this material is beyond the supplier's control, liability is limited to replacement of material proven faulty. It is the responsibility of the purchaser to ensure that the product is suitable for the specific application and that it is applied in accordance with the supplier's recommendations.



241 Ingles Street
Port Melbourne, VIC 3207
Ph: (03) 9429 9111

4/14 Tennyson Road
Gladesville, NSW 2111
Ph: (02) 9817 4441