



ClassicBond PRO PU Deck Adhesive

ClassicBond PRO is a one component, moisture curing, high performance adhesive which is used to bond roofing membranes to insulation. The adhesive is roller applied and cures by reacting with atmospheric moisture.

Features and Benefits

Coverage rates of 1.6-2.4 m²/litre
Fast Curing
Available in 5 Litre cans
Up to 22 m² coverage per 5 litre container



ClassicBond PRO PU Adhesive is specially formulated for roofing application. This highly strength adhesive will bond ClassicBond PRO Fleece Reinforced EPDM to a large variety of absorbent and non-absorbent including timber, metal, GRP, suitable insulation board and other existing roof surfaces.

Surface Preparation

- 1. Surfaces should be clean, dry, frost free and free from dust, grease, loose material and other contaminants.
- 2. For timber and composite boards the surface must be sound and not be degraded.
- 3. Prolonged job site storage at temperatures in excess of 30°C may affect product shelf life.

ClassicBond PRO Polyurethane (PU) Adhesive	
Base	Urethane
Viscosity	3000 Cps (at 20°C)
Colour	Pink
Tack Life	15 mins
Flash Point	See MSDS
Coverage	Approx. 3.4– 4.4 m²/ltr



Application

- 1. The adhesive should be poured from the container and rolled out to produce a thin, even coating on the roof deck surface. The adhesive must be allowed to react prior to installing membrane. Allow 10 minutes at 20° C.
- **2.** Positive pressure should be applied to the membrane with a squeegee or roller to consolidate the bond between materials.
- **3.** The adhesive should become cured in approximately one hour, depending upon atmospheric conditions.
- **4.** The caps on containers should be replaced immediately and material should not be returned to the adhesive container once removed.
- **5.** The adhesive containers should be kept in a dry environment to prevent moisture ingress and premature curing.





PU Adhesive Product Data

Shelf Life

3 months between 5°C and 25°C

Before using this product please ensure that you have been supplied with, and have read carefully the following information:

- 1. The product labels
- 2. ClassicBond PRO HP-250 Material Safety Data Sheet

