

PRODUCT INFORMATION

Fleece Backed adhesive is a water based, acrylic, roller-applied adhesive which has been specifically developed for fully bonding fleece backed single ply membranes.

APPLICATION GUIDELINES

- Ambient and substrate temperatures must be at minimum 5°C. Do not use product if there is a risk of freezing temperatures within 24 hours following application.
- Remove lid then stir adhesive thoroughly before and during use.
- Ensure the substrate is dry. Do not apply if there is any standing water or condensation. Take care to ensure porous substrates prone to high moisture content are completely dry prior to application, and free from loose and foreign material, oil/grease and other contaminants.
- Ensure that adhesive is not applied over areas that will later be spliced or seamed to another sheet or flashing. We recommend marking these areas out prior to application.
- Apply the adhesive to the deck substrate evenly with a roller. Appropriate coverage rate will be determined by the porosity of the fleece and substrate.
- Before the adhesive begins to tack, carefully place the membrane onto the wet adhesive to avoid wrinkles or air pockets. Using a weighted roller, apply pressure to the membrane to remove any wrinkles or air and to ensure 100% contact between substrate and membrane.
- Curing time can differ and is dependent on current conditions such as temperature and humidity.

TECHNICAL SPECIFICATION

TYPICAL PHYSICAL PROPERTIES AND CHARACTERISTICS

NO.		Typical Values
1	Chemical Base	Synthetic polymer emulsion
2	Solids Content	65 - 70%
3	Flammability	No flash point
4	Viscosity	30,000 - 35,000cps @ 20°C
5	Application Temperature	5 - 35°C
6	Coverage Rate	Approx 2 - 5 m ² per litre

The information presented on this data sheet is not intended as a formal technical specification and should only be taken as a guideline. We recommend that adhesion tests are carried out before application. Should you have any queries, please contact our technical department for further assistance.

If you require assistance in the form of on-site bond testing for commercial projects, please contact our Head Office for further information.

Please note that for some existing substrates such as PVC, TPO, etc., a primer would be required prior to use of this adhesive: contact us for information on our range of primers.