

PRODUCT INFORMATION

TRC Water Based Glue is a non-flammable, water-based SBR adhesive specifically developed to bond polymer ie roof membrane sheeting material storage of roof decking's.

APPLICATION GUIDELINES

Surfaces should be clean, dry and free from dust, grease, loose material, and other contaminants. TRC Water based Adhesive should be applied using a roller to an approximate coverage rate of 3m² / litre. A larger quantity of adhesive is necessary for open texture and rough surfaces. Smooth surfaces such as plywood may require less adhesive up to a maximum of 4m² / litre dependent on experience and technique of application. Do not dilute the adhesive or use on a damp surface.

The adhesive has a long effective open time, ranging from approx. 5 to 30 minutes after application assuming average UK weather conditions. The roof sheet should be laid into the adhesive during this period and pressed firmly into the adhesive with a roller or squeegee.

Ensure recently laid roof area is adequately protected against the elements. Protect adhesive from frost.

TECHNICAL SPECIFICATION

TYPICAL PHYSICAL PROPERTIES AND CHARACTERISTICS

NO.		Typical Values
1	Base	SBR (Styrene-butadiene rubber)
2	Solids	Approx 50%
3	Viscosity	Approx 40,000
4	Colour	White
5	Tack Life	5 - 30 mins
6	Coverage	Approx 3-4 M ² /ltr
7	Cleaner	Water when wet
8	Shelf life	6 months between 5-30°C



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 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.