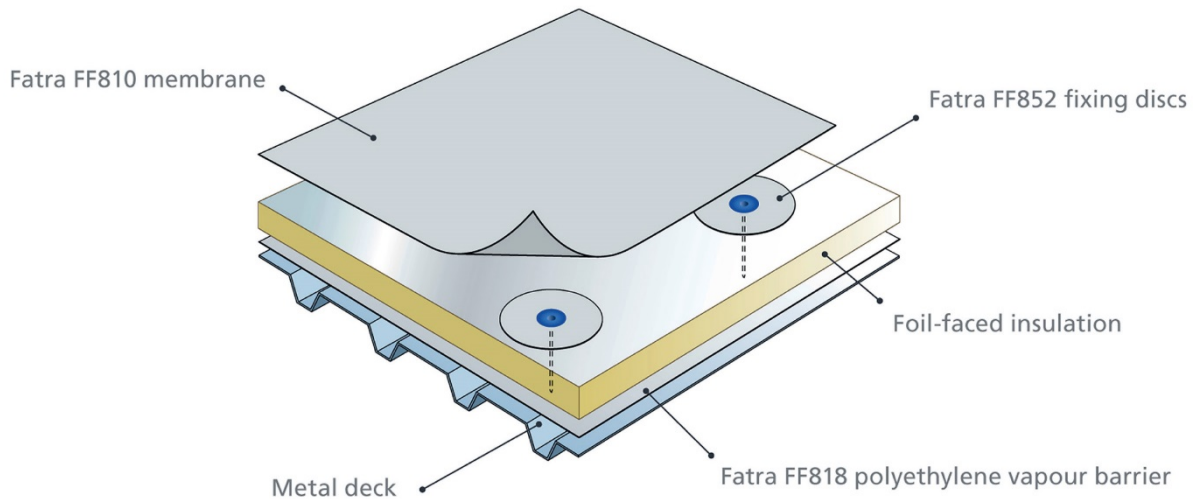


FF855 Mechanically Fixed Membrane Adhesive

Product Description

FF855 Mechanically Fixed Membrane Adhesive is a low viscosity, polyurethane adhesive that has been specially developed for bonding Fatra FF810 mechanically fixed membrane to Fatra FF852 PVC fixing discs in Fatra's mechanically fixed single ply membrane roofing system. FF855 comes in a 5 litre can.



Physical Characteristics

FF855 Mechanically Fixed Membrane Adhesive			
Base	Polyurethane	Coverage rate	Up to 250 pads per tin
Appearance	Clear	Open time	Up to 5 minutes
Specific gravity	0.87	Shelf Life	6 months@ 5°C to 25°C
Solids	26%	Storage	5°C to 25°C
Application Temperature	5°C to 25°C	Health & Safety	See MSDS
Viscosity (CPS)	Approx. 25,000	Cleaner	FF860 Solvent

Preparation

1. All surfaces should be dry and free of contamination
2. Ensure the Fatra FF852 fixing discs are correctly positioned (Refer to Fatra's wind load calculations)
3. Secure the Fatra FF852 fixing discs using the specified washer and fixing combination

Application

1. Using a 3 mm notched spreader, apply a coat of FF855 adhesive to the Fatra FF852 fixing discs (Coverage rate of up to 250 discs per 5 litre can)
2. Roll the FF810 membrane over the coated fixing discs, one row of discs at a time
3. Line up and pull the membrane tight before the adhesive 'grabs'
4. Consolidate the bond as soon as possible, either by hand or with a roller / soft broom
5. To avoid ripples in the membrane, line up the membrane and pull tight after every 3 m to 4 m of installation
6. Full strength will be achieved after 24 hours

Storage and handling

The product should be stored unopened in a dry condition at a temperature of 5°C to 25°C. This will ensure the stated shelf-life. The adhesive will have a limited life once the container is opened.

Temperature and timings

All information on temperature and timings represent normal working conditions and is provided as a guideline only. However, please contact Fatra for advice if you wish to operate outside of these parameters.

Environmental and Waste Issues

Dispose of excess material, residues and containers according to Local Authority guidelines. Dry residues may be disposed of as dry waste. Water based residues, including washings, may be disposed of in drains only with Water Authority approval.

Disclaimer

Fatra has taken care to ensure that the information provided in the literature is correct and up to date. However, it is not intended to form any part of a contract or provide a guarantee. Purchasers / intending purchasers should contact Fatra to check whether there have been any changes to the information since publication of the literature. Please ensure you have read the hazard labels and material safety data sheet before using this product.