

### Product Description

Fatrapad FF855 Mechanically Fixed Membrane Adhesive is a low viscosity polyurethane adhesive. It is specially developed for bonding Fatrafol reinforced PVC materials used in single ply roofing applications.

### Physical Characteristics

FF855 Mechanically Fixed Membrane Adhesive	
<b>Appearance</b>	Translucent white liquid
<b>Base</b>	Hydroxyl Polyurethane
<b>Viscosity</b>	2,000 to 3,000 cps approx.
<b>Solid Content</b>	26% approx.
<b>Tack Life</b>	1 minute
<b>Coverage</b>	4m <sup>2</sup> / litre
<b>Flammability</b>	Highly Inflammable
<b>Shelf Life</b>	12 months

### Recommended Usage

All surfaces must be dry and free of dirt, oil, grease, etc if necessary wipe and clean with FF860 solvent cleaner.

Ensure that the adhesive is at a temperature between 13°C and 30°C to facilitate proper spreading and adhesion characteristics. Stir well before use to achieve uniform temperature dispersion. Do not allow water to get into the adhesive.

Using a notched scraper, coat the surface with a good even layer of adhesive. Whilst the adhesive is still wet bring the sheet material into contact and using firm even pressure remove any traces of trapped air from the bond area. This operation should be carried out between 30 seconds and 1 minute after coating.

Because all the solvent in the joint must evaporate before full bond strength can be achieved, a minimum 7 day should be allowed for this to take place before the material can be considered to be adequately bonded. This period of time may be affected by prevailing atmospheric conditions.

### Precautions in Use

Extinguish all flames before use. Avoid sparks and use with adequate ventilation. Avoid prolonged or repeated breathing of vapours or contact with the skin. Wear suitable solvent-resistance gloves; and eye protection if splashing is at all likely.

### Environmental & 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.

### Storage

Maximum of 12 months in well sealed containers. Low and high temperature storage should be avoided and the adhesive should be stored within the temperature range of 18°C - 30°C

FF855 mechanically fixed membrane adhesive contains highly flammable solvents and must be stored in flame-proof, well ventilated areas. Store in dry and rotate stock using oldest material first

