

Technical Data Sheet

FOAM ADHESIVE

Description

A single component moisture cure polyurethane developed for application by rollercoater. Offers excellent adhesion to a wide variety of substrates over a large range of temperatures.

Applications

Foam Adhesives can be used for many structural applications and is ideally suited for the construction of load bearing sandwich panels.

Technical Data

Total Solids	100 %
Viscosity	2,000 – 4,000 cps
Typical Specific Gravity	1.15
Coverage	6 – 10 sq.metres/litre

Methods of Use

1. All Surfaces should be free from contamination by dust and grease. Some metals (untreated aluminium and galvanised steel) require the use of a primer to achieve a satisfactory bond.
2. Foam Adhesive is applied to one surface at a coating weight of 50 – 150 grams/sq metre
3. The infill is then placed on top,
4. The second outer panel is coated & laid on the infill & pressed in a vacuum press for 30 – 45 minutes

Health & Safety

See Safety Data Sheet.

Storage & Shelflife

Stored in well-sealed containers with a nitrogen blanket, Foam Adhesive will keep satisfactorily for up to 9 months from date of manufacture. Foam Adhesive must be protected from frost and stored between 5 – 25°C.

Important Notice

Whilst all reasonable care is taken in the compilation of this data sheet, it is the customer's responsibility to determine the suitability of the product for the desired application.

*A product Safety Data Sheet should be obtained from Ellsworth Adhesives Ltd prior to use.
ATTENTION: Before handling, read product information, Product Safety Data Sheets and container labels for safe use, and any physical and/or health hazard information.*

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Warranty: The information given in this product data sheet are believed to be fully accurate. However, Ellsworth Adhesives Ltd shall not be liable for its content and make no warranty with respect thereto. For additional information we request you to contact Ellsworth Adhesives Ltd - visit our web-site: www.ellsworthadhesives.co.uk