



81-17

Foster Jac-Tac Adhesive

Colour

White

Physical Form

Soft paste

Application

Notched trowel

Specific Gravity

1.2 at 25°C

Solids Content

60% by weight

Average Coverage

2 m² per litre

Approx. Bonding Time (dependant on Ambient conditions)

2 to 8 minutes

Dry through 24 hours

Application Temperature Limits

5°C to 40°C

Coated Temperature Limits

Minus 25°C to 80°C

Cleaning Solvent

Water whilst wet, BS 911 when dry.

Wet Flammability

Non-flammable

FOSTER JAC-TAC ADHESIVE 81-17 WATER BASED ADHESIVE FOR LOW TOXICITY APPLICATIONS

- Water based.
- Easy to apply.
- Non-toxic in use.
- Economical to use.

Foster Jac-Tac Adhesive 81-17 is a water based synthetic rubber adhesive designed to be applied by notched trowel. Essentially non hazardous in use, this adhesive dries quickly and will bond a variety of permeable insulants to many different surfaces.

Jac-Tac Adhesive conforms with British Standard BS 5970: 1992 Section Two 7.2.6.9 and M.O.D. (Navy) Naval Engineering Standard NES 703 and NES 782.

Jac-Tac Adhesive is particularly suited for sticking mineral fibre marine board to painted or bare metal surfaces, wood GRP and other materials commonly found in shipbuilding especially where toxic or flammable products cannot be used.

Jac-Tac Adhesive can be used for sticking and sealing glass tape over the butt joints of glass cloth faced insulants.



FOSTER JAC-TAC ADHESIVE 81-17

Water based adhesive for low toxicity applications

Specification / Site instructions

- Apply only to clean dry surfaces.
- Protect from freezing during shipping, storage and use.
- Do not apply if the temperature is likely to drop below 5°C before the adhesive is dry.
- Using at ambient temperatures above 38°C will accelerate drying times so needing a quicker working rate and/or applying over a smaller area each time.
- Mechanical support may be required when bonding dense materials overhead until the adhesive has fully cured.
- Apply the adhesive by notched trowel to metal surfaces and position the insulant with firm hand pressure. If the bond is made immediately some "slip" or minor alignment may be possible. Leaving an open time of up to 8 minutes will give maximum initial grab for heavier materials or difficult surfaces.
- For problem areas or shapes this adhesive can be applied to the insulant using a notched trowel.
- Any subsequent breaking and re-bonding may result in a weak assembly.
- Rigid resin bonded fibrous materials should be scored on the inside face to minimise stresses if being stuck to bowed or complex surfaces.

Health and Safety Data

Full health and safety information on Foster 81-17 is available from the manufacturer.

For industrial use only.

This data sheet is based on specifications, data and test results available to us at the time of publication. In the course of time changes herein may (have) take(n) place. No guarantee as to completeness, accuracy or results is either expressed or implied. The suitability to an intended use is the responsibility of the user. As material-choice, method of application and site conditions are beyond our control, we accept no liability for direct or consequential damages; our only obligation being to resupply ex our stores any material that is proved to be defective within the published* shelf life.

* If not applicable, within 6 months from date of supply.