

Idenden 10-88

GENERAL PURPOSE ADHESIVE

Date: 14 October 2015 Fact Sheet No.: TDS00697

YOUR SMART ADVANTAGES	
– Fire tested	
 Rapid drying - within 15 minutes depending on ambient conditions 	
- Wide service temperature range	

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Bostik 10-88 General Purpose Adhesive is a general purpose brushing adhesive suitable for bonding most types of thermal insulation (including expanded polystyrene) to painted and unpainted steel, aluminium and galvanised ducting. It is also suitable for sealing overlaps of aluminium facings. Bostik 10-88 General Purpose Adhesive is composed of natural rubber in a blend of solvents. It is completely toluene free.

PRODUCT CHARACTERISTICS		
Colour	Light tan	
Form	Liquid	
Specific Gravity	0.8 approx.	
Composition	Natural rubber in a Hydrocarbon solvent	
Product Code	30813238 5 Litre tins 30813403 19 Litre drums	
Storage/Shelf Life	Store and transport securely in an upright position. Ensure the cap is fully closed. Store for up to 12 months from date of manufacture when stored in original, unopened packaging under cool, dry conditions within the temperature range +5°C to +40°C and out of direct sunlight. Protect from frost.	

TYPICAL PERFORMAN	NCE DATA (Approx.)
Application Temperature	Above +5°C
Service Temperature	-30°C to +65°C
	Depending on operating conditions
Coverage	5 - 9 m ² per litre depending on application and number of coats applied
Drying Times	Insulation attachment: 0 to 15 minutes
	Lap sealing: 2 to 10 minutes
	Depending on ambient conditions
Fire Certification	Independently tested to BS 476: Part 6 - Pass Part 7 - Class 1 Building Regulations: Class 0 UL classified Adhesives R38035 Surface burning characteristics Applied to inorganic reinforced Cement board: Flame spread zero Smoke developed zero Tested as applied at coverage of 215 sq. ft. per US gal (5.28m² per litre) Flash point of finished adhesive (closed cup), no flash to boil. ASTM E84 (Surface Burning Characteristics of Building Materials), Class A.
Solvent for Cleaning Up	When Wet: White spirit When Dry: Abrasion



DIRECTIONS FOR USE

IMPORTANT: Before using Bostik 10-88 General Purpose Adhesive refer to the relevant Health & Safety Data Sheet, available at www.bostik.co.uk.

PREPARATION

- Surfaces must be clean, dry and free from dust, oil, grease and any loose materials.
- 2. Stir adhesive thoroughly before use.
- Use only in well ventilated areas and allow at least 24 hours before putting the plant into service. Do not expose to naked flame.
- 4. Care should be exercised when fixing fibrous insulation panels or rigid foam to ceilings and soffits by use of adhesives alone. In this situation it is recommended that panels greater than 0.5m² should be fixed into position using Bostik Insulation Hangers in addition to the adhesive.

APPLICATION

Fibrous Insulation:

 Apply a generous brush coating to the metal surface and press insulation firmly into place within 2 to 6 minutes, whilst the adhesive still has a strong wet tack.

Rigid Foam Insulations:

 Apply adhesive to both surfaces by either brush or serrated spreader. Allow the solvent to evaporate for 6 to 12 minutes and then press insulation into place.

CLEANING

- 7. Clean application equipment and remove excess adhesive immediately with white spirit.
- 8. Cured adhesive may be removed by abrasion.

PRECAUTIONS IN USE

Bostik 10-88 General Purpose Adhesive is not suitable for bonding fibrous insulation to absorbent building surfaces (see product data sheet on Bostik 10-188 Water Based Structural Adhesive).

For any application not covered please contact Technical Services on +44 (0)1785 272625 or visit www.bostik.co.uk for advice.

Recommendations and suggestions are for guidance only, since conditions of use are completely beyond our control.

For health and safety instruction, first aid measures and spillage and disposal instructions, see separate Health and Safety Data sheet for Bostik 10–88 General Purpose Adhesive, available at www.bostik.co.uk.





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SalesTel: 0844 371 1192Fax: 01785 241818customer.service@bostik.comTechnical AdviceTel: 0844 371 1197Fax: 01785 272867technical.service@bostik.comTechnical Data & COSHH (MSDS) Data SheetsTel: 01785 272625Fax: 01785 212962stafford.gatehouse@bostik.com

