

GT8025HT™

Premium All Service Jacket Tape For ASJ Faced Insulation

Product Description

GT8025HT™ ASJ - All Service Jacketing Tape, is a flexible high performance tape with an easy release silicone liner, scrim and foil backing. Designed to match ASJ faced insulation materials it achieves a long term bond from the inherent characteristics of its high performant pressure sensitive solvent acrylic adhesive specially formulated to provide a reliable and durable fix in both cold and hot humid environments.

This conformable tape can be easily moulded to irregular surfaces, maintaining insulation efficiency by protecting against the effects of fire, moisture and dust. Used as a permanent closure system and vapour barrier seal on ASJ faced insulation duct, pipe systems, and for the sealing and repairing in refrigerated applications.

Product Data

Item	Value	Standard
Adhesive	Solvent Acrylic	
Product Thickness	5.0 mil	PSTC-133 / ASTM D 3652
Total Thickness	7.0 mil	PSTC-133 / ASTM D 3652
Elongation at Break	1%	PSTC-131 / ASTM D 3759
Tack Rolling Ball	XX in	PSTC-6 / ASTM D 3121
Tensile Strength	49 Lb/In	PSTC-131 / ASTM D 3759
Adhesion to Steel	72 Oz/In	PSTC-101 / ASTM D 3330
Service Temperature	-22°F to 176°F	
Application Temperature	50°F to 105°F	
Fire Rating	25/50	ASTM E84 / UL723

Markets

- Asbestos abatement
- Construction
- HVAC
- Process plant

Product Characteristics

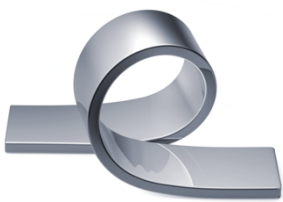
- Matt aluminium finish
- High quality siliconised release liner
- Available in 2, 3 & 4in widths

Features

- Extremely high-quality solvent acrylic high tack adhesive offering reliable and durable sealing and bonding characteristics.
- Performs well over a wide range of environmental conditions, excelling in both hot, cold and high humidity conditions.
- Excellent aging resistance for both internal and external applications.

Typical Applications

Widely used as a closure system on all service jacket (ASJ) faced duct pipe sections and seams, and as a vapour seal on ASJ faced ductboard and pipe insulation. Used in both internal and external applications.



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Technical Data Sheet

Also used in other industrial applications requiring an adhesive tape with similar characteristics and benefits. Please check with a technical product expert to determine suitability for a particular purpose prior to use.

Storage / Shelf Life

12 months when stored in original, unopened packaging at 21°C (70°F) / 50% relative humidity, and kept out of direct sunlight.

Directions For Use:

Surface Preparation

Ensure all surfaces are dry and clean, free from dirt, dust, grease, oil, silicones or other contaminants.

Ensure firm pressure is applied to the tape to provide the best adhesive bond, and that sufficient tape is applied (of at least 1 inch) either side of joints to provide a long-lasting seal.

Application

Remove the release paper from the section of GT8025HT™ tape, taking care not to touch the adhesive surface.

Align the tape centrally over the join. Pull the tape taut and then press down firmly over the entire joint area.

Rub the tape to remove any wrinkles or folds.

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About ProTech Global Ltd

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ProTech Global Ltd:

Unit 3 Lynx Crescent, Weston Industrial Estate, Weston-super-Mare, BS24 9DJ, UK

Tel:+44 (0)117 298 0573

Email: sales@protechglobal.co.uk