

TECHNICAL DATA SHEET

Thermobreak[®] NA88 Foil Tape

Description:

Thermobreak[®] NA88 Foil Tape is a reinforced aluminium foil tape laminated with acrylic pressure sensitive solvent based adhesive. It has a high initial tack to provide quick installation on all Thermobreak[®] insulation joints. Thermobreak NA88 Foil Tape is fire rated to BS 476 Class 0.

Structure:

Aluminium foil/PE weave reinforcement/pressure sensitive adhesive/silicone coated release liner.

Packaging:

8 rolls per carton (75 mm width x 50 m length); 12 rolls per carton (50 mm width x 50 m length). Carton dimensions: 300 mm (L) x 300 mm (W) x 170 mm (H).

Property	Typical Value	Test Method
Roll Dimensions	50 mm & 75 mm width; 50 m length	Internal
Foil Thickness	9 micron	Internal
Tensile Strength	106 N/25mm MD 77 N/25mm CD	ISO 1421
Elongation	35.8% MD 48.4% CD	ISO 1421
Adhesive Thickness	28 micron	Internal
Adhesion to Steel	2.1 kg/25mm	JIS Z0237
Holding Power	> 180 minutes	JIS Z0237
Service Temperature	-40 / +80 °C	Internal
Flammability	Class 0	BS 476 Parts 6 and 7
Emissivity	≤0.05	ASTM E408
Water Vapour Permeance	< 2.9 ng/Ns	ASTM E96

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This information on Sekisui Foam International products is presented to the best of our knowledge. All product data is based on average values and is for guidance only. As these products are subject to constant research and development, we reserve the right to update the contents without notice.

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