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PRODUCT DATA

PRODUCT: 4188

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	SUBSTANCE		THICKNESS
Adhesive (Open)	30gsm		
Polyester	17gsm	Adhesive & Carrier	55 micron
Adhesive (Closed)	14gsm		
Liner	120gsm	Liner	105 micron

PRODUCT DESCRIPTION

A permanent/peelable two side tape with a polyester carrier. The open side has a synthetic rubber adhesive and the closed side a peelable acrylic adhesive. The liner is a two side release system of heavier weight and higher calliper than 4181. The closed side is resistant to UV light, plasticisers and temperature variation, however some care should be exercised with the open side due to the nature of the adhesive.

APPLICATIONS

The special perm/peel feature of this tape makes 4188 ideal for protection/scratch pads, poster mounting or core splicing. The polyester carrier offers both dimensional stability and good die-cutting characteristics, ideal for foam/rubber gaskets.

ADHESIVE PROPERTIES		20 min	24 hour	TEST METHOD
Adhesion to steel	open side	1200 N/M	1200 N/M	BS7116:1990 - D
	closed side	150 N/M	200 N/M	BS7116:1990 - D
Shear Adhesion	open side	100 hours		BS7116:1990 - B
	closed side	2 hours		BS7116:1990 - B
Release of liner from adhesive		5 N/M		BS7116:1990 – E

THERMAL PROPERTIES

Recommended service temperature range	0°C to 70°C
Application temperature range	10°C to 50°C

SHELF LIFE

Minimum shelf life when stored in closed cartons away from direct sources of heat and sunlight: 2 Years

HEALTH AND SAFETY INFORMATION

Open side adhesive conforms to F&DA Regulation 175.105.

NOTE

Values given are average and should not be taken as a maximum or minimum for specification purposes. Specific technical details, application information & suggested uses available.

WARRANTY

All data relating to suitable uses and description information concerning our products are compiled from research and are believed to be reliable but are provided for guidance only. The Company is not bound contractually unless and until an order acknowledgement in writing is made and must be on the Company's standard Condition of Sales. It is recommended that the Purchasers independently determine the suitability of the products for their purposes. No salesman, representative or agent is authorised to give any guarantee, warranty or make any representation contrary to the foregoing.

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