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PRODUCT DATA

PRODUCT: 4283F

ISSUE NUMBER: 070410/3

<u>SUBSTANCE</u>		<u>THICKNESS</u>	
Adhesive (Open)	25gsm	Adhesive & Carrier	67 micron
Polyester	17gsm		
Adhesive (Closed)	30gsm		
Liner	50gsm	Liner	50 micron

PRODUCT DESCRIPTION

A permanent / semi-permanent double sided tape with a 12 μ polyester carrier. The open side has a modified acrylic permanent adhesive and the closed side a semi-permanent acrylic adhesive. The release liner is a two side siliconised polypropylene available in clear, pink and blue. The product is suitable for applications requiring a heat cuttable tape.

APPLICATIONS

The permanent / semi-permanent feature of this tape make 4283F suitable for variety of temporary holding applications such as in flexible packaging however care must be exercised in determining the product suitability on different surfaces.

<u>ADHESIVE PROPERTIES</u>		<u>20 min</u>	<u>24 hour</u>	<u>TEST METHOD</u>
Adhesion to steel	open side	600 N/M	800 N/M	BS7116:1990 - D
	closed side	350 N/M	400 N/M	BS7116:1990 - D
Shear Adhesion	open side	40 hours		BS7116:1990 - B
	closed side	40 hours		BS7116:1990 - B
Release of liner from adhesive		10 N/M		BS7116:1990 - E

THERMAL PROPERTIES

Recommended service temperature range

-25°C to 120°C

Application temperature range

5°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 & SAFETY INFORMATION

The adhesive conforms to F&DA Regulation 175.105 for indirect food contact.

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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