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PRODUCT DATA

PRODUCT: 4159

ISSUE NUMBER: 130510/4

<u>SUBSTANCE</u>		<u>THICKNESS</u>	
Adhesive	25gsm	Adhesive & Carrier	60 micron
Polyester	17gsm		
Adhesive	25gsm		
Liner	120gsm	Liner	105 micron

PRODUCT DESCRIPTION

A permanent tape with a polyester carrier. The adhesive is a modified acrylic and the liner a high calliper two side release system. This product has good resistance to UV light, plasticisers and temperature variation.

APPLICATIONS

A filmic tape for general bonding applications, which offers a high performance modified acrylic adhesive and the dimensional stability/die-cutting characteristics of polyester. Most useful in facia panel/nameplate, gaskets and trim.

<u>ADHESIVE PROPERTIES</u>		<u>20 min</u>	<u>24 hour</u>	<u>TEST METHOD</u>
Adhesion to steel	open side	650 N/M	700 N/M	BS7116:1990 - D
	closed side	650 N/M	700 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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