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## PRODUCT DATA

**PRODUCT: 4151/F**

**ISSUE NUMBER: 130510/5**

	<u>SUBSTANCE</u>		<u>THICKNESS</u>
Adhesive	25gsm		
Polyester	17gsm	Adhesive & Carrier	60 micron
Adhesive	25gsm		
Liner	80gsm	Liner	70 micron

### PRODUCT DESCRIPTION

A permanent tape with a polyester carrier. The adhesive is a modified acrylic and the liner a two side release system which overlaps at each edge to give a 'finger-lift' product for easy liner removal. This product has good resistance to UV light, plasticisers and temperature variation.

### APPLICATIONS

A filmic tape for general bonding applications, which offers high performance modified acrylic adhesive and the dimensional stability of polyester at an economy price. Most useful in general mounting, bonding applications where a filmic tape with modified acrylic properties is required.

### ADHESIVE PROPERTIES

		<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		5 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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