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## PRODUCT DATA

**PRODUCT: 4121F**

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	<u>SUBSTANCE</u>		<u>THICKNESS</u>
Adhesive	50gsm		
Carrier	17gsm	Adhesive & Carrier	112 microns
Adhesive	50gsm		
Liner	65gsm	Liner	55 microns

### PRODUCT DESCRIPTION

A permanent carrier based tape, coated with a high performance synthetic rubber adhesive. The tape is supplied on a two side siliconised white release paper with liner overlap to give a 'finger-lift'.

### APPLICATIONS

Developed for the permanent sealing of difficult surfaces, where a higher performance bond than achievable with 3811F is required (eg. high caliper and co-extruded bags). The adhesive gives a permanent bond to polythenes and other filmic materials. Due to the large variation in surface properties of polythene and polypropylene bags the tape should always be fully evaluated before use.

### ADHESIVE PROPERTIES

		<u>20 min</u>	<u>24 hour</u>	<u>TEST METHOD</u>
Adhesion to steel	open side	1200 N/M	1200 N/M	BS7116:1990 - D
	closed side	1200 N/M	1200 N/M	BS7116:1990 - D
Shear Adhesion	open side	25 hours		BS7116:1990 - B
	closed side	25 hours		BS7116:1990 - B
Release of liner from adhesive		35 N/M		BS7116:1990 - E

### THERMAL PROPERTIES

Recommended service temperature range - 20°C to 65°C  
Application temperature range 5°C to 50°C

### SHELF LIFE

It is recommended that this product is stored in closed cartons away from sources of heat and sunlight and is used within one year of supply by Stera-Tape.

### HEALTH AND SAFETY INFORMATION

The 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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