



PRODUCT DATA

PRODUCT: 4252

ISSUE NUMBER: 300902/3

	<u>SUBSTANCE</u>		<u>THICKNESS</u>
Adhesive	35gsm		
Polyester	17gsm	Adhesive & Carrier	80 micron
Adhesive	35gsm		
Liner	90gsm	Liner	90 micron

PRODUCT DESCRIPTION

A permanent tape with a polyester carrier. The adhesive is a high performance acrylic, resistant to UV light, plasticisers and temperature variation. The carrier, being polyester, offers dimensional stability and good die-cutting characteristics. The liner is a two sided moisture stable release system.

APPLICATIONS

Designed especially for nameplates/facia panels, 4252 offers premium performance, and can be used where die-cutting takes place, e.g. gaskets, or anywhere a high performance filmic product is required.

ADHESIVE PROPERTIES

		<u>20 min</u>	<u>24 hour</u>	<u>TEST METHOD</u>
Adhesion to steel	open side	400 N/M	550 N/M	PSMA DST 1
	closed side	400 N/M	550 N/M	PSMA DST 1
Shear Adhesion	open side	100 hours		PSMA DST 2
	closed side	100 hours		PSMA DST 2
Loop tack	open side	350 N/M		PSMA DST 4
	closed side	350 N/M		PSMA DST 4

THERMAL PROPERTIES

Recommended service temperature range -20°C to 140°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 AND SAFETY INFORMATION

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

Stera-Tape Ltd
Lancaster Road
Carnaby Ind. Est.

