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PRODUCT DATA

PRODUCT: 2441

ISSUE NUMBER: 230707/5

<u>SUBSTANCE</u>		<u>THICKNESS</u>	
Adhesive	50gsm	Adhesive & Carrier	115 micron
Tissue	12gsm		
Adhesive	55gsm		
Liner	80gsm	Liner	70 micron

PRODUCT DESCRIPTION

A permanent tape with a tissue carrier. The adhesive is a modified acrylic, offering good UV light and chemical resistance together with very high performance over a wide temperature range. The liner is a two sided release system.

APPLICATIONS

A high performance, high temperature resistant modified acrylic adhesive at high coatweight makes 2441 especially suitable for splicing applications especially where high temperatures are involved e.g. Corrugators. The product is also suitable for nameplate and foam laminating applications.

<u>ADHESIVE PROPERTIES</u>		<u>20 min</u>	<u>24 hour</u>	<u>TEST METHOD</u>
Adhesion to steel	open side	700 N/M	1000 N/M	BS7116:1990 - D
	closed side	700 N/M	1000 N/M	BS7116:1990 - D
Shear Adhesion	open side	50 hours		BS7116:1990 - B
	closed side	50 hours		BS7116:1990 - B
Release of liner from adhesive		10 N/M		BS7116:1990 - E

THERMAL PROPERTIES

Recommended service temperature range -10°C to 180°C
 Application temperature range 5°C to 60°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

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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