

## PRODUCT DATA

### PRODUCT: 2441

<u>SUBSTANCE</u>		<u>THICKNESS</u>	
Adhesive	50gsm	Adhesive & Carrier	115 micron
Tissue	12gsm		
Adhesive	55gsm		
Liner	90gsm	Liner	75 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	PSMA DST 1
	closed side	700 N/M	1000 N/M	PSMA DST 1
Shear Adhesion	open side	50 hours		PSMA DST 2
	closed side	50 hours		PSMA DST 2
Loop tack	open side	450 N/M		PSMA DST 4
	closed side	450 N/M		PSMA DST 4

### 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 specific purpose.  
Specific technical details, application information and suggested uses are available.

All data relating to suitable uses and description information concerning this product are compiled for research and are believed to be reliable but are provided for guidance only.