



## DOUBLE SIDED TISSUE TAPE - 2441

### MATERIAL SPECIFICATION SHEET

Substance			Thickness
Adhesive	50 gsm	Adhesive & Carrier	115 micron
Tissue	12 gsm		
Adhesive	55 gsm	Liner	75 micron
Liner	90 gsm		

#### 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 line is a two sided release system.

#### Applications

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

Adhesive Properties		20 min	24 hour	Test
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 when stored in closed cartons away from direct sources of heat and sunlight is 2

years

#### Health and Safety Information

The adhesive conforms to F&DA Regulations 175.105.



ISO 9001:2015 Q93057

ISO 14001:2015 EMS 505718

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