

DM-2275



Single Coated PU Non-woven

CONTENTS

Face	Elastic polyurethane nonwoven	
Adhesive	Medical grade, pressure-sensitive acrylic	
Backing	Silicone coated one-side, 78 lb basis weight	

FACE PROPERTIES

Basis Weight	90 g/m²
Thickness	0.21 mm
Tensile Strength	MD 60 N/5cm CD 50 N/5cm
Elongation	MD 410% CD 370%

Typical substrate values of uncoated materials.

ADHESIVE PROPERTIES Test method

Peel Adhesion 2 mil PET	>1200 g/in	PSTC-1		
Polyken Probe Tack 2 mil PET	400 g/in²	ASTM D-2979		
Loop Tack 2 mil PET	1600 g/in²	PSTC-16		
Above adhesive testing generated from a 2 mil PET lab standard.				
Thickness	1 mil			
Biocompatibility	Cytotoxicity Primary Dermal	Pass Pass		

Buehler

Pass

Product safety sheets are contained on file.

PRODUCT DESCRIPTION

DM-2275 is a white elastic polyurethane nonwoven tape. It is coated on one side with a medical grade acrylic adhesive and supplied on a paper liner.

SPLICES

Splices on tape and liner are functional in that they are intended for continuous process conditions.

STANDARD LABELING

Materials will have core labeling stating the part number, roll number, lot number, width, and linear feet per roll. *Note: Any additional labeling requirements* should be noted at time of order entry.

TRACEABILITY

Material traceability must comply with current Good Manufacturing Practices. Each shipment of material will contain a lot number, which is traceable through production records. Certificate of Conformance will accompany each shipment.

STORAGE CONDITIONS

Product should be stored in original protective packaging at temperatures between 50-80°F.

ROLL DIMENSIONS Smaller roll length by request.

Length: TBD linear feet max.

Width: 59 inch max.

Core: 3 inch inside diameter