



DM-4202



Single Coated Selfwound PU Film

CONTENTS

Carrier	Silicone coated one-side/poly coated one-side paper, 80 lb basis weight
Face	1 mil polyurethane
Adhesive	Medical grade, pressure-sensitive acrylic

FACE PROPERTIES

Test method

Thickness	1.0 mil	
Tensile Strength	4200 - 5200 psi	ASTM D-412
Elongation	400 - 500%	ASTM D-412

Typical substrate values of uncoated materials.

ADHESIVE PROPERTIES

Test method

Peel Adhesion	>500 g/in	PSTC-1
Polyken Probe Tack	150 g/in ²	ASTM D-2979
Loop Tack	600 g/in ²	PSTC-16
MVTR Upright	450 g/m ² /24h	ASTM E-96, 50% RH
Thickness	0.95 mil	
Biocompatibility	Cytotoxicity Primary Dermal Buehler	Pass Pass Pass

Typical values of coated material.
Product safety sheets are contained on file.

PRODUCT DESCRIPTION

DM-4202 is a clear polyurethane film supported by a paper carrier. It is pattern 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: 2600 linear feet max.

Width: 59 inch max.

Core: 3 inch inside diameter