



DM-8010



Single Coated Polyethylene Film

CONTENTS

Face	3 mil polyethylene
Adhesive	Medical grade, pressure-sensitive acrylic
Backing	Silicone coated one-side, 78 lb basis weight

FACE PROPERTIES

		Test method
Thickness	3.0 mil	
Tensile Strength	MD 2300 psi CD 2000 psi	ASTM D-882
Elongation	MD 475% CD 550%	ASTM D-882

Typical substrate values of uncoated materials.

ADHESIVE PROPERTIES

		Test method
Peel Adhesion	>1100 g/in	PSTC-1
Polyken Probe Tack	550 g/in ²	ASTM D-2979
Loop Tack	1950 g/in ²	PSTC-16
Thickness	1.7 mil	
Biocompatibility	Cytotoxicity Primary Dermal Buehler	Pass Pass Pass

Product safety data sheets are contained on file.

PRODUCT DESCRIPTION

DM-8010 is a clear polyethylene film with a matte finish. 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: 900 linear feet max.

Width: 59 inch max.

Core: 3 inch inside diameter