



DermaMed
Coatings Company, LLC

DM-7201

SC Metallized Polypropylene Film

Product Data Sheet

CONTENTS			PRODUCT DESCRIPTION	
Face	Metallized/pearlized OPP film		DM-7201 is a white, pearlized OPP (oriented polypropylene) film, metallized on one side. It is coated on one side with a medical grade, rubber-based adhesive and supplied on a paper liner.	
Adhesive	Medical grade, pressure-sensitive rubber			
Backing	Silicone coated one-side, 78 lb basis weight			
FACE PROPERTIES			SPLICES	
Thickness		1.1 mil	Splices on tape and liner are functional in that they are intended for continuous process conditions.	
Tensile Strength	MD	13130 psi	STANDARD LABELING Materials will have core labeling stating the part number, roll number, lot number, width, and linear feet per roll. <i>Note: Any additional labeling requirements should be noted at time of order entry.</i>	
	CD	28806 psi		
	Test Method: ASTM D-882			
Typical substrate values of uncoated materials.			TRACEABILITY	
ADHESIVE PROPERTIES			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.	
Peel Adhesion		>1600 g/in	STORAGE CONDITIONS Store in original protective packaging at temperatures between 50-80°F and 40-60% RH.	
2mil PET	Test Method: DMT-PSTC-1			
Polyken Probe Tack		450 g/in ²		
2mil PET	Test Method: ASTM D-2979		APPEARANCE	
Loop Tack		5500 g/in ²	Virtually free from foreign and dark colored matter.	
2mil PET	Test Method: PSTC-16		ROLL DIMENSIONS *Smaller roll length by request. Length 2000 linear feet max. Width 59 inch max. Core 3 inch inside diameter	
Shelf Life		TBD		
See "Storage Conditions"				
Thickness		1.1 mil	Issue Date: January 19, 2009 Revision Date: May 2, 2016	
Biocompatibility	Cytotoxicity	Pass		
	Primary Dermal	Pass		
	Buehler	Pass		

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