



Product Data Sheet

CONTENTS			PRODUCT DESCRIPTION	
Face	Cavitated, co-extruded, biaxially oriented PP film		DM-7212 is an opaque-white BOPP (Biaxially oriented polypropylene) film. 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, 54 lb basis weight			
FACE PROPERTIES			SPLICES	
Thickness	1.6 mil		Splices on tape and liner are functional in that they are intended for continuous process conditions.	
Tensile Strength	MD	10000 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	22000 psi		
	Test Method: ASTM D-882			
Elongation	MD	120%		
	CD	50%	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.	
	Test Method: ASTM D-882			
Typical substrate values of uncoated materials.				
ADHESIVE PROPERTIES			STORAGE CONDITIONS	
Peel Adhesion	>2500 g/in		Store in original protective packaging at temperatures between 50-80°F and 40-60% RH.	
2 mil PET	Test Method: DMT-PSTC-1			
Polyken Probe Tack	450 g/in ²		APPEARANCE Virtually free from foreign and dark colored matter.	
2 mil PET	Test Method: ASTM D-2979			
Loop Tack	5500 g/in ²			
2 mil PET	Test Method: PSTC-16		ROLL DIMENSIONS *Smaller roll length by request. Length 2000 linear feet max. Width 51 inch max. Core 3 inch inside diameter	
Shelf Life	24 Months			
See Storage Conditions	Real-time age testing			
Thickness	1.1 mil		Issue Date: May 9, 2012 Revision Date: August 23, 2021	
Biocompatibility	Cytotoxicity	Pass		
	Primary Dermal Buehler	Pass		

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