

**Product Data Sheet**

CONTENTS		PRODUCT DESCRIPTION	
<b>Face</b>	Cavitated, co-extruded, biaxially oriented film	DM-7210 is an opaque-white BOPP (Biaxially oriented polypropylene) film. It is coated on one side with a medical grade, acrylic adhesive and supplied on a paper liner.	
<b>Adhesive</b>	Medical grade, pressure-sensitive acrylic	<b>SPLICES</b> Splices on tape and liner are functional in that they are intended for continuous process conditions.	
<b>Backing</b>	Silicone coated one-side, 54 lb basis weight	<b>STANDARD LABELING</b> 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>	
FACE PROPERTIES		TRACEABILITY	
<b>Thickness</b>	1 mil	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.	
<b>Tensile Strength</b>	MD 10000 psi CD 22000 psi Test Method: ASTM D-882	<b>STORAGE CONDITIONS</b> Store in original protective packaging at temperatures between 50-80°F and 40-60% RH.	
<b>Elongation</b>	MD 120% CD 50% Test Method: ASTM D-882	<b>APPEARANCE</b> Virtually free from foreign and dark colored matter.	
Typical substrate values of uncoated materials.		<b>ROLL DIMENSIONS</b> *Smaller roll length by request. Length 2000 linear feet max. Width 59 inch max. Core 3 inch inside diameter	
ADHESIVE PROPERTIES		Issue Date: May 9, 2006	
<b>Peel Adhesion</b>	>900 g/in 2mil PET Test Method: DMT-PSTC-1	Revision Date: September 28, 2016	
<b>Polyken Probe Tack</b>	580 g/in <sup>2</sup> 2mil PET Test Method: ASTM D-2979		
<b>Loop Tack</b>	1380 g/in <sup>2</sup> 2mil PET Test Method: PSTC-16		
<b>Shelf Life</b>	TBD See Storage Conditions		
<b>Thickness</b>	1.4 mil		
<b>Biocompatibility</b>	Cytotoxicity Pass Primary Dermal Pass Buehler Pass		

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