



**Product Data Sheet**

<b>CONTENTS</b>				
<b>Face</b>	2 mil polyurethane		<b>PRODUCT DESCRIPTION</b>	
<b>Adhesive</b>	Medical grade, pressure-sensitive acrylic		DM-4033 is a clear polyurethane film. It is coated on one side with a medical grade, acrylic adhesive and supplied on a paper liner.	
<b>Backing</b>	Silicone coated one-side, 54 lb basis weight		<b>SPLICES</b>	
<b>FACE PROPERTIES</b>			Splices on tape and liner are functional in that they are intended for continuous process conditions.	
<b>Thickness</b>	1.0 mil		<b>STANDARD LABELING</b>	
<b>ADHESIVE PROPERTIES</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>	
<b>Peel Adhesion</b>	>850 g/in		<b>TRACEABILITY</b>	
	Test Method: DMT-PSTC-1		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>Polyken Probe Tack</b>	450 g/in <sup>2</sup>		<b>STORAGE CONDITIONS</b>	
	Test Method: ASTM D-2979		Store in original protective packaging at temperatures between 50-80°F and 40-60% RH.	
<b>Loop Tack</b>	1200 g/in <sup>2</sup>		<b>APPEARANCE</b>	
	Test Method: PSTC-16		Virtually free from foreign and dark colored matter.	
<b>Shelf Life</b>	24 Months		<b>ROLL DIMENSIONS</b>	
See "Storage Conditions"	Real-time aged testing study		Smaller roll length by request.	
<b>Thickness</b>	1.3 mil		Length 3500 linear feet max.	
			Width 59 inch max.	
			Core 3 inch inside diameter	
<b>Biocompatibility</b>	Cytotoxicity	Pass	Issue Date:	August 17, 2005
	Primary Dermal	Pass	Revision Date:	September 10, 2019
	Buehler	Pass		

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