



Product Data Sheet

CONTENTS		PRODUCT DESCRIPTION	
Face	Cavitated, co-extruded, biaxially oriented polypropylene film	S-2499 is an opaque-white BOPP (Biaxially oriented polypropylene) film coated on one side with a medical grade, rubber-based adhesive and supplied on a paper liner.	
Adhesive	Medical grade, latex-free, pressure sensitive rubber		
Backing	Silicone coated one-side, 54 lb basis weight		
FACE PROPERTIES		SPLICES	
Thickness		Splices on tape and liner are functional in that they are intended for continuous process conditions.	
Tensile Strength	MD 10,000 psi CD 22,000 psi Test Method: ASTM D-882	STANDARD LABELING	
Elongation	MD 120% CD 50% Test Method: ASTM D-882 Typical substrate values of uncoated materials.	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>	
ADHESIVE PROPERTIES		TRACEABILITY	
Peel Adhesion	>1600 g/in 2mil PET 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.	
Polyken Probe Tack	450 g/in ² 2mil PET Test Method: ASTM D-2979	STORAGE CONDITIONS	
Loop Tack	5500 g/in ² 2mil PET Test Method: PSTC-16	Store in original protective packaging at temperatures between 50-80°F and 40-60% RH.	
Shelf Life	TBD See "Storage Conditions"	APPEARANCE	
Thickness	1.1 mil	Virtually free from foreign and dark colored matter.	
Biocompatibility	Cytotoxicity Pass Primary Dermal Pass Buehler Pass	ROLL DIMENSIONS *Smaller roll length by request.	
		Length	TBD linear feet max.
		Width	59 inch max.
		Core	3 inch inside diameter
		Issue Date:	March 31, 2021
		Revision Date:	Original

The information supplied in this document is for guidance only and should not be construed as a warranty. All implied warranties are expressly disclaimed, including without limitation any warranty of merchantability and fitness for use. All users of the material are responsible for assuring that it is suitable for their needs, environment, and end use. Typical values are not intended to be used for specification development. All data is subject to change, as DermaMed deems appropriate.

CONFIDENTIAL

381 Geneva Avenue * Tallmadge, OH 44278
271 Progress Boulevard * Kent, OH 44240
Tel:330-633-8216 * Fax: 330-633-2461

UNCONTROLLED COPY