

Product Data Sheet

CONTENTS		
Liner	80lb Bleached Kraft paper, Silicone 2 sides	
Liner side PSA	2.1 mils of Medical grade acrylic PSA	
Backing/ Carrier	1.0 Mil Polyurethane Film	
Unwind side PSA	2.1 mils of Medical grade acrylic PSA	
Applications		
Medical Tie Layer adhesive		
Surgical Drape attachment		
Toupee Tape		
ADHESIVE PROPERTIES		
Adhesion to SS		
Unwind Side	Test Method: PSTC-133	>100oz/ in
Liner Side	Test Method: PSTC-133	>110oz/ in
The base adhesives in this medical grade product have been tested in accordance with ISO 10993 and found to be non-cytotoxic, and non-irritating.		
Shelf Life	24 Months	
"See Storage Conditions"	Real-time age testing study	
Thickness	5.2 mils w/o liner	
Biocompatibility	Cytotoxicity	Pass
	Primary Dermal	Pass
PRODUCT DESCRIPTION		
TTL-4539 is a double coated medical grade acrylic tape with a PU carrier. It is coated on both sides with a medical grade, acrylic adhesive and supplied on a paper liner.		
SPLICES		
Splices on tape and liner are functional in that they are intended for continuous process conditions.		
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>		
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.		
STORAGE CONDITIONS		
Store in original protective packaging at temperatures between 60-80°F and 40-60% RH.		
APPEARANCE		
Virtually free from foreign and dark colored matter.		
ROLL DIMENSIONS		
Length	50 linear feet max by request.	
Width	58.5 inch max.	
Core	3 inch inside diameter	
Issue Date:	June 30, 2021	
Revision Date:	N/A	

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