

## TTL-2171

## **Double Coated Differential Film Tape**

## **Product Data Sheet**

Liner 1       Kraft paper, Silicone 1 side       PRODUCT DESCRIPTION         Acrylic side PSA       2.0 mils of Medical grade acrylic       Silicone adhesive on the laminating side and a modified acrylic adhesive on the mounting side and a modified acrylic adhesive on the summaring side and a modified acrylic adhesive on the summaring side and a modified acrylic adhesive on the summaring side and a modified acrylic adhesive on the summaring side and a modified acrylic adhesive on the summaring side and a modified acrylic adhesive on the summaring side and a modified acrylic adhesive on the summaring side and a modified acrylic adhesive on the summaring side and a modified acrylic adhesive on the summaring side and a modified acrylic adhesive on the summaring side and a modified acrylic adhesive on the summaring side and a modified acrylic adhesive on the summaring side and a modified acrylic adhesive on the summaring side and a modified acrylic adhesive on the summaring side and a modified acrylic adhesive on the summaring side and a modified acrylic adhesive on the summaring side and a modified acrylic adhesive on the summaring side and a modified acrylic adhesive.         Silicone Side Liner Fluro-silicone coated PET, Silicone 1 side       Applications         Medical Tie Layer adhesive       Applications         Attaching to Silicone Foams & Rubbers       STANDARD LABELING         Materials will have core adhesive.       STANDARD LABELING         Materials will have core adhesive.       Stanta adhesing staing the part number, which is traceable through production al abeling requirements should be noted at time of order entry.         TraceABILITY       Maunidacturing Practices. Each shipment of material will co	CONTENTS			
Acrylic side PSA       2.0 mils of Medical grade acrylic       silicone adhesive on the laminating side and a modified acrylic adhesive on the mounting side and a double liner system. It is designed for bonding to devices on the acrylic side and skin on the silicone side. The silicone is a genute adhesive.         Silicone side PSA       2.0 mils of medical grade silicone PSA         Silicone side Liner Fluro-silicone coated PET, Silicone 1 side       Splices on the acrylic side and skin on the silicone side. The silicone is a genute adhesive.         Medical Tie Layer adhesive       Applications         Attaching to Silicone Foams & Rubbers       Stantaching to Silicone Foams & Rubbers         Wearable tape       Stantaching to Silicone Test Method: ASTM D3330 >10N/25mm         Liner Side       Test Method: ASTM D3330 >10N/25mm         Liner Side       Test Method: ASTM D3330 >16N/25mm         The base adhesives in this medical grade product have been tested in accordance with ISO 10993 and found to be non-cyotoxic, and non-irritating.       Store in original protective packaging at temperatures between 60-80°F and 40-60% RH.         Shelf Life       2.4 Months       Store in original protective packaging at temperatures between 60-80°F and 40-60% RH.         Shelf Life       2.4 Months       Store in original protective packaging at temperatures between 60-80°F and 40-60% RH.         Shelf Life       2.4 Months       Store in original protective packaging at temperatures between 60-80°F and 40-60% RH.         Shelf Life	Liner 1	Kraft paper, Silicone 1 side	e	TTL-2171 is a 5.0 mil double coated polyester with a
Backing/ Carrier       1.0 Mil PET Film         Silicone side PSA       2.0 mils of medical grade silicone PSA         Silicone Side Liner       Fluro-silicone coated PET, Silicone 1 side         Applications       Splices on tape and liner are functional in that they are intended for continuous process conditions.         Medical Tie Layer adhesive       STANDARD LABELING         Attaching to Silicone Foams & Rubbers       Stataching to suitone of order entry.         Wearable tape       TRACEABILITY         Material traceability must comply with current Good Manufacturing Practices. Each shipment of material will ontain a lonumber, which is traceable through urid on the solicon records. Certificate of Conformance will accompany each shipment.         The base adhesives in this medical grade product have been tested in accordance with ISO 10993 and found to be non-cyotoxic, and non-irritating.       STORAGE CONDITIONS         Shelf Life       24 Months       Store in original protective packaging at temperatures between 60-80°F and 40-60% RH.         Appearance       Store in original protective packaging at temperatures between 60-80°F and 40-60% RH.         Appearance       Store in original protective packaging at temperatures between 60-80°F and 40-60% RH.         Appearance       Store in original protective packaging at temperatures between 60-80°F and 40-60% RH.         Shelf Life       24 Months         'See Storage Conditions'       Real-time age testing study <t< th=""><th colspan="2" rowspan="2"></th><th colspan="2">silicone adhesive on the laminating side and a</th></t<>			silicone adhesive on the laminating side and a	
Silicone side PSA       2.0 mils of medical grade silicone PSA       side. The silicone is a gentle adhesive.         Silicone Side Liner Fluro-silicone coated PET, Silicone 1 side       SPLICES         Applications       Splices on tape and liner are functional in that they are intended for continuous process conditions.         Medical Tie Layer adhesive       STANDARD LABELING         Attaching to Silicone Foams & Rubbers       STANDARD LABELING         Wearable tape       Statisticone is a gentle adhesive.         Adhesion to SS       Test Method: ASTM D3330 >10N/ 25mm         Liner Side       Test Method: ASTM D3330 >10N/ 25mm         Liner Side       Test Method: ASTM D3330 >16N/ 25mm         The base adhesives in this medical grade product have been tested in accordance with ISO 10993 and found to be non-cyotoxic, and non-irritating.       STARAGE CONDITIONS         Shelf Life       24 Months         "See Storage Conditions"       Real-time age testing study         Thickness       5.0 mils w/o liners         Biocompatibility of       Cytotoxicity       Pass         Acylic PSA       Primary Dermal       Pass			<ul> <li>a double liner system. It is designed for bonding to devices on the acrylic side and skin on the silicone side. The silicone is a gentle adhesive.</li> <li>SPLICES</li> <li>Splices on tape and liner are functional in that they are intended for continuous process conditions.</li> <li>STANDARD LABELING</li> <li>Materials will have core labeling stating the part number, roll number, lot number, width, and linear feet per roll. Note: Any additional labeling require-</li> </ul>	
Shircone Side Liner Plato-silicone coated PET, Silicone 1 side       Splices on tape and liner are functional in that they are intended for continuous process conditions.         Medical Tie Layer adhesive       STANDARD LABELING         Attaching to Silicone Foams & Rubbers       STANDARD LABELING         Wearable tape       STANDARD LABELING         Adhesion to SS       TRACEABILITY         Unwind Side       Test Method:       ASTM D3330       >10N/ 25mm         Liner Side       Test Method:       ASTM D3330       >10N/ 25mm         The base adhesives in this medical grade product have been tested in accordance with ISO 10993 and found to be non-cyotoxic, and non-irritating.       Storage Conditions'       Storage Conditions'         Shelf Life       24 Months       Store in original protective packaging at temperatures between 60-80°F and 40-60% RH.         Materials will free from foreign and dark colored matter.       Width       54 inch max.         Core       3 inch inside diameter         Biocompatibility of Acrylic PSA       Cytotoxicity       Pass         Primary Dermal       Pass       Issue Date:       June 30, 2021	Silicone side PSA 2.0 mils of medical grade silicone PSA			
Applicationsare intended for continuous process conditions.Medical Tie Layer adhesive Attaching to Silicone Foams & Rubbers Wearable tapeSTANDARD LABELING Materials will have core labeling stating the part number, roll number, lot number, width, and linear feet per roll. Note: Any additional labeling require- ments should be noted at time of order entry.Medical Tie Layer adhesiveTRACEABILITY Material traceability must comply with current Good Manufacturing Practices. Each shipment of material will contain a lot number, width, and linear feet per roll. Note: Any additional labeling require- ments should be noted at time of order entry.Adhesion to SS Unwind SideTest Method: ASTM D3330 >10N/25mm Liner SideTest Method: ASTM D3330 >10N/25mm accompany each shipment.The base adhesives in this medical grade product have been tested in accordance with ISO 10993 and found to be non-cyotoxic, and non-irritating.STORAGE CONDITIONS Store in original protective packaging at temperatures between 60-80°F and 40-60% RH.Shelf Life "see Storage Conditions"24 Months Real-time age testing studyWidth S4 inch max. Core54 inch max. Store in original order in a store and the inside diameterBiocompatibility of Acrylic PSACytotoxicity Primary DermalPassSue Date:June 30, 2021	Silicone Side Liner Fluro-silicone coated PET, Silicone 1 side			
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Biocompatibility of Acrylic PSA     Cytotoxicity Primary Dermal     Pass Pass     Issue Date:     June 30, 2021		Real-time		-
Acrylic PSA Primary Dermal Pass	Thickness5.0 mils w/o liners		Width	
Revision Date: N/A				Issue Date: June 30, 2021
				Revision Date: N/A

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33412 Coral Reach Street Dana Point, CA 92629 949-930-3112

