The Tape Lab

TTL-2022

Double Coated Differential Film Tape

Product Data Sheet

CONTENTS

Liner 1	Poly Coated Kraft paper, Silicone 1 side
Acrylic side PSA	2.2 mils of Medical grade acrylic
Backing/ Carrier	0.5 Mil PET Film
Silicone side PSA	2.8 mils of silicone PSA
Silicone Side Liner	Fluro-silicone coated PET, Silicone 1 side

Applications

Tie Layer adhesive

Attaching to Silicone Foams & Rubbers

Wearable tape

ADHESIVE PROPERTIES

Adhesion to SS

Unwind Side	Test Method:	PSTC-101	>70 oz/ in
Liner Side	Test Method:	PSTC-101	>72 oz/ in

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.

Shelf Life	24 Months
"See Storage Conditions"	Real-time age testing study
Thickness	5.6 mils w/o liners

PRODUCT DESCRIPTION

TTL-2022 is a 5.5 mil double coated polyester with a 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 silicone foams and rubber adhesive to medium and high surface energy materials.

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. *Note: Any additional labeling requirements should be noted at time of order entry.*

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.

Width	54 inch max.
Core	3 inch inside diameter

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