

DM-2095

Single Coated Polyester Nonwoven

Preliminary Data Sheet

Product Data Sheet

Face Polyester spunlaced fabric

Adhesive Medical grade, pressure-sensitive acrylic

Backing Silicone coated one-side, 54 lb basis weight

FACE PROPERTIES

Basis Weight 1.34 oz/yd²

Test Method: ASTM D-3776

Grab Strength CD 14.8 lbs

MD 26.5 lbs

Test Method: ASTM D-5034

Typical substrate values of uncoated materials.

ADHESIVE PROPERTIES

Peel Adhesion >1300 g/in

Test Method: DMT-PSTC-1

Polyken Probe Tack 300 g/in²

Test Method: ASTM D-2979

Loop Tack 750 g/in²

Test Method: PSTC-16

Shelf Life 24 Months

See "Storage Conditions" Real-Time age testing study

Thickness 2.4 mil

Biocompatibility Cytotoxicity Pass

CONFIDENTIAL

Primary Dermal Pass

Buehler Pass

PRODUCT DESCRIPTION

DM-2095 is a white, spunlaced polyester nonwoven tape coated on one side with a medical grade, acrylic adhesive and supplied on a paper liner.

SPLICES Green tape only

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 50-80°F and 40-60% RH.

APPEARANCE

Virtually free from foreign and dark colored matter.

ROLL DIMENSIONS Smaller roll length by request.

Length TBD linear feet max.

Width 59 inch max.

Core 3 inch inside diameter

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