

Technical Data Sheet

<u># D5310 Double-Sided Tissue Paper</u>

Description

Features

D5310 is a non-woven tissue, doublecoated with a heat resistant acrylic adhesive. High tack and quick bond make it perfect for high speed splicing. Good laminating adhesive, but also Excellent for general purpose bonding, fixing, mounting, and splicing papers, films, and foils over a broad temperature range. Can be hand-torn.

Physical Characteristics	Standard Values
Carrier	Paper-Tissue
Adhesive Type	Acrylic
Adhesive Thickness (each side)	NA
180° Peel Adhesion to Stainless Steel	80 oz/in – 21/94 N/25mm
Tape Color	Clear
Liner	White Paper Liner
Total Tape Thickness	3.75 mil – 0.095 mm
Holding Power (PSTC-7) 1000g	>200
Available Lengths	55/60/110

Tape Application

To achieve ultimate adhesion, the bonding surfaces should be dry, clean and free of dirt and oils. The strength of the adhesion bond is dependent on the amount of surface area directly contacting the adhesive. Firm pressure is recommended to obtain good adhesive to surface contact.

*Note: Values should be used for specification purposes and are averages taken from PSTC and ASTM test methods. The company does not warranty performance in specific applications. Since product performance may vary, each user should conduct their own test to determine the products fit for use in specific applications. The purchaser shall assume all risks and liabilities in connection therewith. Materials should be stored at 70°F (20°C) with 50% relative humidity. Champion Tape serves you better. Contact our team for qualified application support.

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