



Technical Data Sheet

D5896 Double-Coated High/Low Tack Tape

Description

D5896 is a double-coated PET film tape with a high tack and aggressive acrylic adhesive on one side and a low tack and removable acrylic adhesive on the other side.

Features

The high tack side forms a strong adhesive bond while the low tack side is easily removable without residue.

Physical Characteristics	Standard Values
Carrier	1.5 mil PET
Adhesive Type	Acrylic/Acrylic
Adhesive Thickness (each side)	2 mils/1 mil – 0.051 mm/0.026 mm
180° Peel Adhesion to Stainless Steel	50/2.5 oz/in – 13.9/0.7 N/25mm
Tape Color	Clear
Liner	1.5 mil Clear PET / 2 mils White PET
Total Tape Thickness	4.5 mil – 0.114 mm
Tensile Strength	36 lbs/in
Available Lengths	Custom

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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