



Technical Data Sheet

D5038 High Tack Double-Coated Tape

Description

D5038 is a double-coated acrylic tape with a high tack permanent adhesive on each side of a 0.5 mil PET carrier.

Features

An excellent acrylic adhesive bonds many thermoplastics in a range of temperatures. This tape also has excellent conformability for splicing film and bonding plastic, film, glass, metal, and composites.

Physical Characteristics	Standard Values
Carrier	0.5 mil PET
Adhesive Type	Acrylic
Adhesive Thickness (each side)	0.9 mil – 0.023 mm
180° Peel Adhesion to Stainless Steel	70 oz/in – 19.25 N/25mm
Tape Color	Clear
Liner	3 mils White Glassine
Total Tape Thickness	2.3 mil – 0.058 mm
Dry Adhesive Coat Weight	0.9 mils – .023 mm
Available Lengths	Various

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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