



Technical Data Sheet

D5514 High Tack Acrylic Transfer Tape

Description

D5514 is a 1.4 mil reinforced acrylic transfer tape.

Features

This tape is used for light weight substrate applications such as permanently bonding papers, plastics, and films. It can also be used as a core start up tape.

Physical Characteristics	Standard Values
Carrier	None
Adhesive Type	Acrylic
Adhesive Thickness	1.4 mil – 0.036 mm
180° Peel Adhesion to Stainless Steel	25 oz/in – 7 N/25mm
Tape Color	Clear
Liner	Paper
Total Tape Thickness	1.4 mil – 0.036 mm
Service Temperature Range (Short/Long Term)	250°F /180°F – 121°C /82°C
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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