



## Technical Data Sheet

### # D5080 Eversplice™ Double-Coated Polyester Tape

#### Description

D5080 has an aggressive double-coated acrylic adhesive which provides an ultra high bond. This product is plasticizer resistant.

#### Features

This tape is ideal for continuous runs, and it can be spool-wound and die-cut. The acrylic adhesive forms a permanent bond. This product is also resistant to aging, UV, temperature change, and outdoor exposure.

Physical Characteristics	Standard Values
Carrier	.5 mil PET Film
Adhesive Type	Acrylic
Adhesive Thickness (each side)	3.5 mil – 0.089 mm
180° Peel Adhesion to Stainless Steel	110 oz/in – 31 N/25mm
Tape Color	Clear
Liner	Red Polypropylene
Total Tape Thickness	7.5 mil – 0.191 mm
Service Temperature Range (Short/Long Term)	-20 to 392°F/176°F – -29 to 200°C/80°C
Available Lengths	30 and 60 yds / 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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