



## Technical Data

### # D5897 High Tack Double-Coated PET Tape

#### Description

A highly aggressive bonding double coated polyester acrylic tape. Excellent for Core Start, Bonding to EPDM, assembly and general Bonding applications.

#### Features

High Adhesion and Tack. Excellent bonding and quick stick for splicing and low surface energy substrates. Excellent resistance to both high and low temperatures. High Conformability to irregular surfaces.

| <b>Physical Characteristics</b>       | <b>Standard Values</b>       |
|---------------------------------------|------------------------------|
| Carrier                               | 0.5 Mil Polyester            |
| Adhesive Type                         | Acrylic                      |
| Adhesive Thickness (each side)        | 2.00 mil – 0.051             |
| 180° Peel Adhesion to Stainless Steel | 120 oz/in – 33 N/25mm        |
| Tape Color                            | Clear                        |
| Liner                                 | White 60# Kraft Easy Release |
| Total Tape Thickness                  | 4.50 mil – 0.114 mm          |
| Holding Power (PSTC-7) 1000g          | >12 hrs                      |
| Available Lengths                     | 36 and 60yds                 |

#### 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.