



Technical Data Sheet

S1605 PET Acrylic Splicing Tape

Description

S1605 is a high shear, high temperature acrylic adhesive which performs well with low and high energy substrates.

Features

Conformable, high tack tape.
Excellent chemical and solvent resistance.
Product releases well from its own backing.

Physical Characteristics	Standard Values
Carrier	1 mil PET
Adhesive Type	Acrylic
Adhesive Thickness	1.5 mil – 0.038 mm
180° Peel Adhesion to Stainless Steel	50 oz/in – 14 N/25mm
Tape Color	Blue or Clear
Liner	NA
Total Tape Thickness	2.5 mil – 0.063 mm
Holding Power (PSTC-7) 1000g	>48
Available Lengths	72

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.

www.championtape.com
Phone 888-580-8588, 262-598-7400 Fax 262-598-7405
7900 Durand Ave. Bldg. 4, Sturtevant WI 53177