



Technical Data Sheet

S1660 Single-Sided Acrylic Polyester Lined Tape

Description

S1660 is a lined, single-sided, high tack acrylic polyester tape.

Features

Aggressive acrylic adhesive has high initial adhesion and tack properties. This tape has high temperature and shear resistance. A PET clear film is the liner on this product.

Physical Characteristics	Standard Values
Carrier	2 mil PET
Adhesive Type	Acrylic
Adhesive Thickness	NA
180° Peel Adhesion to Stainless Steel	65 oz/in – 18 N/25mm
Tape Color	Clear
Liner	2 mil PET Clear Film
Total Tape Thickness	3.75 mil – 0.095 mm
Temperature Resistance (Short/Long Term)	-20° F to 400° F / -20° F to 300° F
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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