

Technical Data Sheet

D5110 Eversplice™ Banner Hem Tape

Description

D5110 has a double-coated, polypropylene film with an aggressive acrylic adhesive.

Features

This product is resistant to plasticizers, water, moisture, and a range of temperatures, and it withstands extremely cold, hot, and humid environments. The acrylic adhesive provides excellent adhesion to irregular surfaces.

Physical Characteristics	Standard Values
Carrier	1.2 mils PP Film
Adhesive Type	Acrylic
Adhesive Thickness (each side)	3.6 mil – 0.092 mm
180° Peel Adhesion to Stainless Steel	95 oz/in – 26.1 N/25mm
Tape Color	Clear or Red
Liner	White Silicone Release Paper
Total Tape Thickness	8.4 mil – 0.214 mm
Service Temperature Range	-40°F to 200°F – -40°C to 93°C
Available Lengths	36 and 60 and 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.