



Technical Data Sheet

D5120 Double-Coated PVC Tape

Description

D5120 is a white PVC film tape with a gold siliconized paper liner and double-coated with a solvent based acrylic adhesive.

Features

An aggressive acrylic adhesive forms an excellent bond to most materials. This product is resistant to water vapor, UV, and temperature.

Physical Characteristics	Standard Values
Carrier	1.5 mil Film-PVC
Adhesive Type	Acrylic
Adhesive Thickness (each side)	3.75 Mil - .095 mm
180° Peel Adhesion to Stainless Steel	110 oz/in – 31 N/25mm
Tape Color	White
Liner	Gold Siliconized Paper
Total Tape Thickness	9.0 mil – 0.229 mm
Service Temperature Range	-40°F to 160°F – -40° to 71°C
Available Lengths	36 and 60 yards / 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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