

R515DC

DOUBLE COATED POLYESTER RUBBER ADHESIVE TAPE

PRODUCT DESCRIPTION

Double Coated Tape

R515DC is a double coated polyester (PET) film tape coated on both sides with a rubber pressure sensitive adhesive (PSA). The product provides a cost effective solution for demanding bonding applications, especially where quick stick is required. R515DC gives a permanent bond on metals, foams, and plastics.

FEATURES & BENEFITS

- Aggressive, quick-stick rubber adhesive
- Excellent adhesion, tack, and shear properties
- Film carrier adds dimensional stability
- Versatile and cost-effective
- Bonds to a wide variety of materials, including metals, glass, ceramics, foams, and plastics

PRODUCT CONSTRUCTION



PRODUCT SPECIFICATIONS

Test	Typical Value	Typical Value (Metric)	Test Method
Product Thickness (Total)	3.50 mils	0.089 mm	PSTC-133
Adhesive Thickness (Liner Side)	1.50 mils	0.038 mm	PSTC-133
Carrier Thickness	0.50 mils	0.013 mm	PSTC-133
Adhesive Thickness (Exposed Side)	1.50 mils	0.038 mm	PSTC-133
Peel Adhesion	56 oz/in	15.56 N/25mm	PSTC-101
Tack	60 oz	1701 g	ASTM D 2979
Shear Adhesion	168 hrs @ 2.2 psi	168 hrs @15.2 kPa	PSTC-107
Tensile Strength	15 lb/in	66 N/25mm	PSTC-131
Elongation	110 %	110 %	
Minimum Service Temperature	-20 °F	-29 °C	
Maximum Service Temperature	150 °F	66 °C	

Tested values are typical under standard conditions and are not intended to be used for specification development. Technical data is believed to be true and accurate; Adhesive Applications recommends that the purchaser test for performance and fitness of use in all applications.

Adhesive Applications - The Adhesive Solutions Company

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