

A515DC

DOUBLE COATED POLYESTER ACRYLIC ADHESIVE TAPE

PRODUCT DESCRIPTION

Double Coated Tape

A515DC is a double coated polyester (PET) tape coated on both sides with 1.5 mil of a high performance acrylic adhesive. Designed for general purpose bonding applications, the product provides reliable, cost effective, permanent bonds on a wide variety of materials.

FEATURES & BENEFITS

- Versatile double coated acrylic tape
- Balanced peel, tack, and shear properties
- UV, temperature, and chemical resistant
- Permanent, reliable bonding
- Bonds well to metals, glass, ceramics, and high surface energy 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	50	oz/in	13.89	N/25mm	PSTC-101
Tack	32	oz	907	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	-40	°F	-40	°C	
Maximum Service Temperature	320	°F	160	°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

41 O'Neill Street
Easthampton, MA 01027

413-527-7120 Main
800-356-3572 Toll Free U.S.

www.adhesiveapps.com

Adhesive
Applications™

Rev C

10/10/2018

