

AT15DC

DOUBLE COATED TISSUE ACRYLIC ADHESIVE TAPE

PRODUCT DESCRIPTION

Double Coated Tape

AT15DC is a double coated tissue tape coated on both sides with 1.5 mil of a high performance acrylic adhesive. The tissue carrier is easily hand torn. Designed for general purpose bonding applications, the product provides reliable, cost effective, permanent bonds on a wide variety of materials.

FEATURES & BENEFITS

- Permanent, reliable bonding
- Balanced peel, tack, and shear properties
- Conformable, hand tearable tissue carrier
- Excellent UV, temperature, and chemical
- 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)	4.30	mils	0.109	mm	PSTC-133
Adhesive Thickness (Liner Side)	1.50	mils	0.038	mm	PSTC-133
Carrier Thickness	1.30	mils	0.033	mm	PSTC-133
Adhesive Thickness (Exposed Side)	1.50	mils	0.038	mm	PSTC-133
Peel Adhesion	40	oz/in	11.11	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	1	lb/in	4	N/25mm	PSTC-131
Elongation	-	%	-	%	
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

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