

ATS15DC

DOUBLE COATED TISSUE ACRYLIC ADHESIVE TAPE

PRODUCT DESCRIPTION

Double Coated Tape

ATS15DC 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

- Bonds well to metals, glass, ceramics, and high surface energy plastics
- Balanced peel, tack, and shear properties
- Excellent UV, temperature, and chemical resistance
- Conformable, hand tearable tissue carrier
- Permanent, reliable bonding

PRODUCT CONSTRUCTION



PRODUCT SPECIFICATIONS

Test	Typical Value		Typical Value (Metric)		Test Method
Product Thickness (Total)	3.70	mils	0.094	mm	PSTC-133
Adhesive Thickness (Liner Side)	1.50	mils	0.038	mm	PSTC-133
Carrier Thickness	0.70	mils	0.018	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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Rev

11/5/2018

