

# A135DC

## DOUBLE COATED POLYESTER ACRYLIC ADHESIVE TAPE

### PRODUCT DESCRIPTION

#### Double Coated Tape

A135DC is a double coated polyester (PET) film tape coated on both sides with an extremely aggressive acrylic pressure sensitive adhesive (PSA). Designed for superior bonding and conformability to irregular surfaces, A135DC provides a permanent bond on foams, plastics, metals, and composite materials subjected to a broad range of environmental conditions.

### FEATURES & BENEFITS

- Bonds well to rough or irregular surfaces
- High peel and tack with moderate shear
- UV, temperature, and moisture resistant
- PET film carrier provides dimensional strength
- Bonds to a wide variety of ether and ester foams, metals, glass, ceramics, plastics, and composites

### PRODUCT CONSTRUCTION



### PRODUCT SPECIFICATIONS

Test	Typical Value		Typical Value (Metric)		Test Method
Product Thickness (Total)	8.00	mils	0.203	mm	PSTC-133
Adhesive Thickness (Liner Side)	3.50	mils	0.089	mm	PSTC-133
Carrier Thickness	1.00	mils	0.025	mm	PSTC-133
Adhesive Thickness (Exposed Side)	3.50	mils	0.089	mm	PSTC-133
Peel Adhesion	130	oz/in	36.12	N/25mm	PSTC-101
Tack	42	oz	1191	g	ASTM D 2979
Shear Adhesion	12	hrs @ 2.2 psi	12	hrs @15.2 kPa	PSTC-107
Tensile Strength	25	lb/in	109	N/25mm	PSTC-131
Elongation	180	%	180	%	
Minimum Service Temperature	-40	°F	-40	°C	
Maximum Service Temperature	220	°F	104	°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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