

APR1608

PERMANENT / REMOVABLE DOUBLE COATED ACRYLIC ADHESIVE TAPE

PRODUCT DESCRIPTION

Double Coated Tape

APR1608 is a differential double coated polyester (PET) film tape, coated on the exposed side with a stronger permanent acrylic adhesive and on the liner side with an ultra-removable acrylic adhesive. The product is designed for adhesion to a wide variety of materials on the exposed side, and residue-free removability on the liner side.

FEATURES & BENEFITS

- Permanent / removable acrylic tape
- Low adhesion acrylic removes with no residue
- Great UV and temperature resistance
- Excellent conformability
- Permanent acrylic bonds to a wide variety of substrates, including LSE materials

PRODUCT CONSTRUCTION



PRODUCT SPECIFICATIONS

Test	Typical Value		Typical Value (Metric)		Test Method
Product Thickness (Total)	2.90	mils	0.074	mm	PSTC-133
Adhesive Thickness (Liner Side)	0.80	mils	0.020	mm	PSTC-133
Carrier Thickness	0.50	mils	0.013	mm	PSTC-133
Adhesive Thickness (Exposed Side)	1.60	mils	0.041	mm	PSTC-133
Peel Adhesion	2	oz/in	0.56	N/25mm	PSTC-101
Tack	12	oz	340	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	0	°F	-18	°C	
Maximum Service Temperature	250	°F	121	°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.

NOTE: Peel Adhesion listed above is for the liner side; exposed side Peel Adhesion is 60 oz/in (16.67 N/25mm)

Adhesive Applications - The Adhesive Solutions Company

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Rev A

10/10/2018

