

# 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 strong 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

Note: (LN)=Liner Side, (EX)=Exposed Side

Test	Side	Typical Value	Typical Value (Metric)	Test Method
Product Thickness (Total)		2.9 mils	0.074 mm	PSTC-133
Adhesive Thickness	(LN)	0.8 mils	0.020 mm	PSTC-133
Carrier Thickness		0.5 mils	0.013 mm	PSTC-133
Adhesive Thickness	(EX)	1.6 mils	0.041 mm	PSTC-133
Peel Adhesion	(LN)	2 oz/in	0.56 N/25mm	PSTC-101
	(EX)	60 oz/in	16.67 N/25mm	PSTC-101
Tack	(LN)	12 oz	340 g	ASTM D2979
	(EX)	48 oz	1361 g	ASTM D2979
Shear Adhesion	(LN)	> 168 hrs@2.2psi	> 168 hrs@15.2kPa	PSTC-107
	(EX)	> 168 hrs@2.2psi	> 168 hrs@15.2kPa	PSTC-107
Tensile Strength		15 lb/in	66 N/25mm	PSTC-131
Elongation		110 %	110 %	
Max. Service Temperature		0 °F	-18 °C	
Min. 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.

### Adhesive Applications - The Adhesive Solutions Company

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