# A702

## **CLEAR ACRYLIC HIGH TEMPERATURE ADHESIVE TAPE**

#### PRODUCT DESCRIPTION

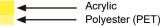
#### **Single Coated Tape**

A702 is a single-coated, self-wound polyester (PET) film tape coated with an acrylic adhesive. A702 is designed for superior performance in high temperature applications. Excellent adhesion, high temperature shear properties and solvent resistance are features of this adhesive.

#### **FEATURES & BENEFITS**

- Superior high temperature resistance
- Bonds to a wide variety of substrates
- Excellent shear strength
- Smooth unwind

### PRODUCT CONSTRUCTION



## PRODUCT SPECIFICATIONS

Test	Typical Value		Туј	oical Value (Metric)	Test Method
Product Thickness (Total)	3.50	mils	0.089	mm	PSTC-133
Adhesive Thickness	1.50	mils	0.038	mm	PSTC-133
Carrier Thickness	2.00	mils	0.051	mm	PSTC-133
Peel Adhesion	54	oz/in	15.00	N/25mm	PSTC-101
Tack	30	oz	851	g	ASTM D 2979
Shear Adhesion	168	hrs @ 2.2 psi	168	hrs @15.2 kPa	PSTC-107
Tensile Strength	50	lb/in	219	N/25mm	PSTC-131
Elongation	150	%	150	%	
Minimum Service Temperature	-40	°F	-40	°C	
Maximum Service Temperature	300	°F	149	°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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