



# PRODUCT DATA SHEET

## D991 - High-Tack Acrylic Transfer Tape



### Description:

A product developed for use in ATG dispensers is what you will find with this reinforced acrylic transfer tape. It is ideal for permanent bonding of papers, plastics, and films. It offers quick bonding and it can also be used as a core start up tape. The adhesive conforms to FDA 21, CFR 175.105 "adhesives" standards for food contact.

⇒ A lightweight, economical, and recommended tape for uneven surfaces and signs.

### Features:

- No carrier film
  - Minimum thickness
  - Maximum flexibility
- Permanently bonds papers, plastics, and films
- Useful as a core start up tape
- Acid free for archival use
- Available in long length rolls for automated processes
- Available on 1" cores for use in ATG dispensers



Product Data			
<b>Carrier</b>	None	-	-
<b>Adhesive</b>	Acrylic	2.0 mil	0.05 mm
<b>Liner</b>	Yellow Glassine Paper	3.0 mil	0.08 mm
<b>Total Tape Thickness</b>	Including Liner	5.0 mil	0.127 mm
<b>Peel Adhesion</b>	From Stainless Steel	40 oz/in	11.2 N/25 mm
<b>Temperature Resistance</b>	-	250°F	121°C

Assembly

Bonding

Masking

Splicing

### Application Notes:

Most commonly used in framing and mounting applications for setting mats and securing pictures in frames. Also very useful in automated applications like core start-up and assembly of point-of-purchase (P.O.P.) displays. Effectively bonds materials with minimum thickness and maximum flexibility for a broad range of uses in gasket fabrication, bonding, and assembly.

To achieve ultimate adhesion, the bonding surface should be dry, clean and free of dirt and oils. The strength of the adhesive bond is dependent on the amount of surface area directly contacting the adhesive. Firm pressure is recommended to obtain good adhesive to surface contact.

†Note: Values should not be used for specification purposes. Each user should make their own test to determine the products suitability for their own intended use and shall assume all risks and liabilities in connection therewith. Materials should be stored at 70°F (21°C) with 50% relative humidity

Good

Better

Best

Not Recommended