

TECHNICAL DATASHEET:

A-803 Acrylic Adhesive Transfer Tape

PRODUCT DESCRIPTION

This adhesive is used for general purpose converting on paper, metal and low-plasticized plastics.

TYPICAL APPLICATIONS

- General Mounting
- HVAC
- Insulation Bonding
- POP Signage

PRODUCT FEATURES & BENEFITS

- Excellent combination of tack and high shear properties
- Moderate plasticizer resistance
- Strong adhesion to numerous substrates
- Excellent temperature resistance
- Easy to handle and process
- Low VOC Acrylic – Meets JIS-A Standard
- Meets ISO 18902 Acid-free Standard
- Meets ISO 18916 for Photographic Archiving

TECHNICAL DATA	VALUE	TEST METHOD / STANDARD
ADHESIVE THICKNESS, LINER SIDE	3.0 mils	
LINER THICKNESS	5.6 mils	
TOTAL THICKNESS	8.6 mils	
ADHESIVE TYPE	Acrylic	
ADHESIVE SYSTEM	Permanent	
ADHESIVE SIDE	Single Sided	
COLOR	Clear	
LINER	76# poly-coated kraft	
PEEL ADHESION, 12 IPM @ 180°, 20 MINUTE DWELL	103 oz f/in	ASTM D3330
STATIC SHEAR TEST (1000 GRAMS @ 73°F)	240+ hours	ASTM D3654
OPERATING TEMPERATURE – CONTINUOUS	-40°F to 300°F	
OPERATING TEMPERATURE – INTERMITTENT	325°F	

Specifications are believed to be accurate at the time of publication and are subject to change without notice. It is the responsibility of the end-user to test and determine suitability of this material for a particular application. H-O will provide samples for this purpose at no charge. **REV. 0**