

TRANSFER ADHESIVE

AP9103

AP9103 is a 3-mil ultra-low VOC (<500PPM) high performance acrylic transfer adhesive that exhibits a great balance of peel, tack and shear characteristics. AP9103 is water, UV and chemical resistant. AP9103 is supplied on a 74# poly-coated kraft liner. Other available release liners are 84# Brown, 96# white poly-coated kraft, 4.0 mil TR (poly-blended) and 2-mil PET Film.

SPECIFICATIONS

Color	Transparent
Total Thickness	.0078" (+/- 10%)
Liner Thickness	.0048" (74#)
Adhesion to Steel	Liner Side 120 oz/in width
Adhesion to PP	Liner Side 40 oz/in width
Adhesion to ABS (PSTC 101) <i>Modified</i>	Liner Side 110 oz/in width
Shear Adhesion 1" x 1" 1000 Grams (1 hr. Dwell)	+10,000 min
Operating Temperature	-40°F to +250°Fahrenheit
Shelf Life	1 year @ 50% humidity and 72° Fahrenheit

Adhesion to low surface energy materials	Adhesion to closed cell sponge rubber	Adhesion to open cell sponge rubber	Adhesion to open cell urethane foam	Adhesion to polar material
Fair/Good	Excellent	Good	Excellent	Excellent

Modification PSTC 101:

72-hour dwell

2-mil Aluminum foil for support backing, 90° Peel, 12"/min.

PRODUCT TESTING

The performance data represented are based on reliable laboratory tests. Test conditions cannot always duplicate actual field installations or end uses. Applied Products, Inc. makes no warranties with respect to test data, and assumes no responsibility for performance characteristics resulting from conditions which differ from those used in laboratory tests. Each user should make independent tests to determine the suitability of this product for the intended use.