



**Compac AU-945
5 mils Transfer Tape**

Product Information

Where innovative ideas take hold.

PRODUCT DESCRIPTION

Product:

Compac AU-945 is an unsupported acrylic transfer tape with 5 mils of thickness.

PRINCIPAL USES:

This product is designed as a high performance transfer tape for industrial devise bonding, automotive interior bonding, graphic overlays, display panels, nameplates, bonding to foams, films, metals, plastics rubber and more and assembly of sound, vibration, anti-squeak/rattle control materials.

FEATURES/BENEFITS:

This tape features excellent adhesion to most surfaces, excellent humidity/chemical resistance, superior extreme temperature performance, exceptional shear performance for durability under stressful application conditions and good initial repositionability for accurate placement.

Please contact Technical Service for help with product and application questions at 877-5COMPAC (1-877-526-6722).

TECHNICAL INFORMATION	TEST METHOD	VALUE
Adhesive	NA	Acrylic
Tape Thickness without liner	PSTC-33 ASTM D3652	5 mils I (0.127 mm)
Adhesion to Steel (initial)	PSTC-1 ASTM D3330	95 oz./in.(105N/100mm)
Adhesion to Steel (72 hours RT)	PSTC-1 ASTM D3330	175 oz./in.(193N/100mm)
Loop Tack	ASTM D6195	130 oz./in(143 N/100mm)
Shear Strength	PSTC-7 ASTM D3330	>500 hours
SAFT*	ASTM D 6463	>400°F(>204°C)
Liner type	NA	76# Bleached Kraft Paper
Liner Thickness	PSTC-33 ASTM D3652	5.5 mils (0.14 mm)
Lamination Temperature	Freezer/Oven	50°F(10°C) to150F°(65°C)
Operation Temperature	Freezer/Oven	-40°F(-40°C) to 475F°(246°C)

*SAFT: shear adhesion failure test

APPLICATION AND STORAGE:

Surface to which tape will be applied must be clean and dry, and free of contaminants. Apply pressure with plastic squeegee. Ideal storage conditions are 60°F to 80°F (16°C to 27°C), with low humidity.

This Product Information Sheet is not intended to serve as a specification for the product. For purposes of setting specification requirements, prior agreement between Compac and the user must be established. Some values shown herein are based on measures of central tendency, and as such are considered typical or average results. Other statistical measures may be employed to determine minimum or maximum specification values. Information is subject to change without notice. No warranty is expressed or implied with the information contained herein. Please review Compac Terms and Conditions of Sale for further information.