

TA 450

General Purpose, Permanent
Dry Adhesive Transfer Tape

Shurtape®

TECHNICAL DATA

TYPICAL APPLICATIONS

- > Mounting and holding various substrates
- > Joining/splicing paper, cardboard, textiles, plastics, leather, wood, glass and painted surfaces

ADVANTAGES AND BENEFITS

- > Makes almost any surface self-adhesive
- > Quick and easy to use, eliminating the clean up and drying time associated with liquid adhesives
- > Maintains its adhesion characteristics when exposed to severe environmental conditions, humidity, most solvents and ultraviolet light

CONSTRUCTION

Overall Grade/Function: General Purpose

Adhesive: Unsupported, permanent, dry acrylic adhesive

Liner: Non-contaminating, siliconized, tan, paper release liner

COLOR(S)



Natural (NAT)



STANDARD WIDTH(S)

12 mm 19 mm 25 mm 50 mm 72 mm

STANDARD LENGTH(S)

55 m

Contact your Shurtape sales representative for other available sizes.

PHYSICAL PROPERTIES

	STANDARD	METRIC
Thickness (Adhesive)	1.8 mils	0.05 mm
Thickness (Release Liner)	5.0 mils	0.13 mm
Adhesion to Stainless Steel	25 oz/in width	2.74 N/10 mm
Service Temperature Range	-4 F to 302 F	-20 C to 150 C

Physical and performance characteristics shown above are obtained from tests recommended by PSTC, ASTM, government agencies or Shurtape Technologies, LLC. Quality Assurance and Technical Service Departments and do not represent a guarantee of product performance. Individual rolls may vary slightly from these averages. The user should determine whether the product is fit for a particular purpose and is suitable for the user's method of application before use.

STORAGE & USAGE CONDITIONS

Tape should be stored in its original packaging in a cool, dry area away from direct sunlight and should be used within 12 months of date of shipment. Surfaces to which tape is applied should be clean, dry and free of grease, oil or other contaminants.