

DT 100

Double-Coated

Non-Woven Tissue Coated Tape

Shurtape®

#### TECHNICAL DATA

##### TYPICAL APPLICATIONS

- > Ideally suited for splicing of corrugated board, paper, plastics and other continuous web processes, where high shear is required.

##### ADVANTAGES AND BENEFITS

- > High adhesion, tack and shear strength
- > Excellent conformability to most irregular surfaces
- > Superior performance in wide temperature range
- > Outstanding mounting and laminating system for dissimilar metals, foams, foils and nameplates.

##### CONSTRUCTION

Overall Grade/Function: General Purpose

Backing: 1 mil (25 micron) Non-woven tissue

Adhesive: Solvent acrylic, extremely aggressive



##### COLOR(S)



Clear (CLR)

##### STANDARD WIDTH(S)

24 mm      36 mm      48 mm

##### STANDARD LENGTH(S)

50m

Contact your Shurtape sales representative for other available sizes.

##### PHYSICAL PROPERTIES

	STANDARD	METRIC
Tensile Strength	4.5 lbs/in width	8.8 N/10 mm
Adhesion to Stainless Steel	65 oz/in width	6.57 N/10 mm
Thickness – with liner	7.5 mil	.19 mm
Thickness – without liner	4.0 mil	.10 mm
Elongation	5 %	5 %

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.