

WP 100

Economy Grade, Reinforced
Water Activated Tape

Shurtape®

TECHNICAL DATA

TYPICAL APPLICATIONS

- > Light duty packaging applications
- > Sealing of lightweight cartons with minimal exposure to handling, shipping and load stress

ADVANTAGES AND BENEFITS

- > Aggressive adhesive that becomes part of the box
- > Paper/Adhesive 100% Biodegradable
- > Durable seal prevents pilferage
- > Directly printable

CONSTRUCTION

Overall Grade/Function: Economy Grade

Backing: Reinforced kraft paper, 110 Denier, PET

Adhesive: Starch fortified, odorless, non-toxic, water activated

COLOR(S)

 Natural (NAT)  White (WHI)

STANDARD WIDTH(S)

70 mm 72 mm 76 mm

STANDARD LENGTH(S)

115 m 138 m 153 m

Contact your Shurtape sales representative for other available sizes.



PHYSICAL PROPERTIES

| | STANDARD | METRIC |
|-------------------------------|----------------|-------------------|
| Top Sheet (weight) | 20 lbs | 9.0 kg |
| Bottom Sheet (weight) | 24 lbs | 10.8 kg |
| MD Pattern | 1-1-1 | 1-1-1 |
| MD Spacing | 5/8 in | 1.6 cm |
| MD Tensile | 55.7 lbs/in | 97.5 N/10 mm |
| CD Tensile | 23.4 lbs/in | 40.9 N/10 mm |
| CD Spacing | 1.25 in | 3.75 cm |
| Service Temperature Range | -20 F to 120 F | -28.8 C to 48.8 C |
| Application Temperature Range | 33 F to 110 F | -0.6 C to 48.8 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.

APPLICABLE SPECIFICATIONS

Rule 41

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.