# WP 100

## ECONOMY GRADE, REINFORCED PAPER WATER ACTIVATED TAPE

#### 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 Backing: Reinforced kraft paper, 110 fiberglass Adhesive: Starch fortified, odorless, non-toxic, water activated

#### COLOR(S)

Natural (NAT)

White (WHI)

#### STANDARD WIDTH(S)

#### STANDARD LENGTH(S)

70 mm 72 mm 76 mm 115 m 138 m 153 m

Contact your Shurtape sales representative for other available sizes.

#### **PHYSICAL PROPERTIES**

	STANDARD	METRIC
Top Sheet (weight)	20 lbs	9.1 kg
Bottom Sheet (weight)	25 lbs	11.3 kg
MD Pattern	1-1-1-1-1	1-1-1-1
MD Spacing	9/16 in	1.4 cm
MD Tensile	56 lbs/in	98.1 N/10 mm
CD Tensile	27 lbs/in	47.3 N/10 mm
CD Spacing	1 in	2.5 cm
Service Temperature Range	-20 F to 120 F	-29 C to 49 C
Application Temperature Range	33 F to 110 F	0.6 C to 43 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 STANDARDS

ASTM D 1974-98 (2003); Rule 41\* \*Standard is obsolete, and provided only as reference

## 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.

\*Shurtape® is a registered trademark of Shurtape Technologies, LLC Form# TDS-WP-100-08/22/2013



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