

WP 400

Performance Grade, Reinforced
Water Activated Tape

Shurtape®

TECHNICAL DATA

TYPICAL APPLICATIONS

- > Recommended for critical closure of medium weight cartons subjected to handling stress

ADVANTAGES AND BENEFITS

- > Aggressive adhesive that becomes part of the box
- > 100% recyclable
- > Maximum security to prevent pilferage
- > Conformable, directly printable

CONSTRUCTION

Overall Grade/Function: Super Heavy Duty Grade
 Backing: Reinforced kraft paper, 75/150 Fiberglass
 Adhesive: Starch fortified, odorless, non-toxic, water activated



COLOR(S)

Natural (NAT)

STANDARD WIDTH(S)

76 mm

STANDARD LENGTH(S)

138 m

Contact your Shurtape sales representative for other available sizes.

PHYSICAL PROPERTIES

	STANDARD	METRIC
Top Sheet (weight)	25 lbs	11.3 kg
Bottom Sheet (weight)	30 lbs	13.6 kg
MD Pattern	2-2-1-1-2-2	2-2-1-1-2-2
MD Spacing	1/2 in	1.3 cm
MD Tensile	80 lbs/in	140.1 N/10 mm
CD Tensile	31 lbs/in	54.3 N/10 mm
CD Spacing	17/32 in	1.3 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 D5749, Type I, Class 2; CIDD A-A-1492B, CID A-A-1671B; 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.

* Standard is obsolete, and provided only as reference.

"Shurtape" is a registered trademark of Shurtape Technologies, LLC

Form# TDS-WP400-09/01/2011