

HP 460

Directly Printable BOPP Packaging Tape  
High Performance Grade Hot Melt

Shurtape®

## TECHNICAL DATA

### TYPICAL APPLICATIONS

- > For use on Siat L33, L36, L233 (or equivalent) printing presses

### ADVANTAGES AND BENEFITS

- > Directly Printable with all leading brands of solvent inks
- > Exclusive release coat technology allowing for consistent unwind, faster drying times resulting in more efficient use of machines
- > Superior ink anchorage without pickoff
- > Quiet off the roll

### CONSTRUCTION

Overall Grade/Function: High Performance Grade

Backing: 40 micron biaxially oriented, cast polypropylene film

Adhesive: Synthetic rubber resin

### COLOR(S)



### STANDARD WIDTH(S)

144 mm    150 mm    288mm

### STANDARD LENGTH(S)

914 m

Contact your Shurtape sales representative for other available sizes.

### PHYSICAL PROPERTIES

	STANDARD	METRIC
Thickness	2.5 mils	.064 mm
Tensile Strength (longitudinal direction)	33 lbs/in width	51.8 N/10 mm
Tensile Strength (transverse direction)	58 lbs/in width	101.6 N/10 mm
Elongation	145 %	145 %
Adhesion to Stainless Steel	49 oz/in width	5.36 N/10 mm
Holding Power to Fiberboard	25,000+ minutes	25,000+ minutes
Service Temperature Range	20 F to 150 F	-7 C to 66 C
Application Temperature Range	35 F to 110 F	2 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 SPECIFICATIONS

ASTM D-1974; A-A-1684C

### 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.

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