

TECHNICAL DATA

TYPICAL APPLICATIONS

- > For manual (hand rolls) or automatic (machine rolls) case sealing
- > Recommended for medium weight cartons in normal manufacturing and shipping environments
- > Packaging, bundling, repairing cartons and paper and film bags

ADVANTAGES AND BENEFITS

- > High holding power on corrugated cartons
- > Tough, aggressive and consistent case sealing performance
- > Adheres well to fiberboard, paper, film and a variety of other substrates

CONSTRUCTION

Overall Grade/Function: Production Grade

Backing: 30 micron biaxially oriented, cast polypropylene film

Adhesive: Synthetic rubber resin

COLOR(S)

	Clear (CLR)		Tan (TAN)		Black (BLK)		Red (RED)
	White (WHI)		Blue (BLU)		Green (GRN)		Orange (ORG)
					Yellow (YEL)		

STANDARD WIDTH(S)

48 mm 72 mm

STANDARD LENGTH(S)

100 m 914 m 1371 m 1828 m

Contact your Shurtape sales representative for other available sizes.

PHYSICAL PROPERTIES

	STANDARD	METRIC
Thickness	1.9 mils	.05 mm
Tensile Strength (longitudinal direction)	27 lbs/in width	47.3 N/10 mm
Tensile Strength (transverse direction)	44 lbs/in width	75 N/10 mm
Elongation	130 %	130 %
Adhesion to Stainless Steel	44 oz/in width	4.82 N/10 mm
Holding Power to Fiberboard	15,000 + minutes	15,000+ minutes
Adhesion to Backing – Hand Rolls Only	18 oz/in width	1.97 N/10 mm
Adhesion to Backing – Machine Rolls Only	4 oz/in width	0.44 N/10 mm
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

CID A-A-1684C; ASTM-D1974

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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