

RHP100 GENERAL PURPOSE GRADE 90% PCR RPET HOT MELT PACKAGING TAPE

TYPICAL APPLICATIONS

- For manual or automated industrial carton sealing of lightweight cartons with minimal exposure to handling, shipping and load stress

PRODUCT FEATURES

- 90% Post-Consumer Recycled 19 micron rPET film
- Recycled™ Series general purpose grade, light duty packaging tape
- Instant, permanent bond to a wide range of substrates and surfaces
- High-tack synthetic rubber/resin hot melt adhesive featuring Hold Strong® technology for a long-lasting, secure seal
- Special release coating for Good to the Core® performance and consistent, low force unwind off the roll
- Performs reliably to the core for efficient tape consumption

CONSTRUCTION

Backing: 19 micron 90% Post-Consumer Recycled rPET film
 Adhesive: Synthetic rubber/resin hot melt adhesive

STANDARD WIDTHS

1.88 in; 2.08 in; 2.83 in
 48 mm; 53 mm; 72 mm

STANDARD LENGTHS

109.3 yd, 1640 yd
 100 m, 1500 m
 Lead times may apply. Please contact Shurtape customer service for information related to stock and non-stock sizes and colors.

STANDARD CORE SIZE

3 in

APPLICABLE STANDARDS

FDA Indirect Contact CFR 21, 175.105

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.

COLOR



PHYSICAL PROPERTIES

PHYSICAL PROPERTIES	STANDARD METRIC	
Adhesion to Backing - Machine Rolls CZXd	4 oz/in width	0.44 N/10 mm
Adhesion to Stainless Steel	53 oz/in width	5.80 N/10 mm
Application Temperature Range	35 F to 110 F	2 C to 43 C
Elongation	125%	125%
Holding Power to Fiberboard	10,000 minutes	10,000 minutes
MD Tensile Strength	19 lbs/in	33.3 N/10 mm
Service Temperature Range	-20 F to 150 F	-29 C to 66 C
Tensile	19 lbs/in	33.3 N/10 mm
Tensile Strength - Longitudinal Direction	19 lbs/in width	33.3 N/10 mm
Thickness	1.3 mils	0.03 mm

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.



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