DESCRIPTION

Clear Carton Sealing Tape for general purpose shipping and packaging. Recommended for light duty box sealing for lighter weight boxes and general use. Biaxially Oriented Polypropylene Film (BOPP) with an acrylic adhesive layer. 1.8 mil total thickness.

APPLICATION PROCESS

For sealing boxes and other packaging applications subjected to normal shipping hazards. Strong resistance to UV light. Conforms to FDA SPECS: 21 CFR 175.105 and CFR 177.1520 for indirect food contact (Clear tape only). Complies with environmental consideration of ASTM D 1974-10'

MATERIAL DESCRIPTION	
SIZE (width x length)	3" X 110 yd
COLOR	Clear
ADHESIVE TYPE	Pressure-Sensitive Tape
CONSTRUCTION	Single Coated
SELF WOUND	Yes
RELEASE LINER MATERIAL	N/A
RELEASE LINER THICKNESS	
WEIGHT	

TECHNICAL DATA	
ADHESIVE LAYER	Acrylic
BACKING/CARRIER MATERIAL	Polypropylene Film (BOPP)
BACKING/ADHESIVE THICKNESS	N/A
TOTAL THICKNESS	1.8 mils PSTC-33
ADHESION TO STEEL	19 oz/in PSTC-1 (180º Peel Adhesion)
TENSILE STRENGTH	23 min (lbs/in) PSTC-131* (ASTM D3759)**
ELONGATION	160 max (% at break) PSTC-131* (ASTM D3759)**
TEMPERATURE APPLICATION	32°F to 140°F
TEMPERATURE OPERATING	- 10°F to 200°F

Physical and perfomance characteristics shown are obtained from tests recommended by vendor. Quality Assurance and Technical Service Departments 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.

Surfaces to be bonded to should be dry, clean and free from oil and grease.

Typical shelf life is one (1) year from date of manufacture (DOM). Recommended storage conditions: 40-60% Humidity, 60°F to 80°F

Note: The information listed above has been obtained from controlled laboratory tests and is reliable, but should not be used for the purpose of writing specifications. It is offered in good faith, but without guarantee, as conditions and methods of use of our products are beyond our control. It is recommended that the prospective user determine the product suitability before adapting for commercial use.



