

280 Natural

REINFORCED WATER-ACTIVATED TAPE

DESCRIPTION

3-way fiberglass reinforced natural kraft carton sealing tape manufactured with water-activated adhesive.

PRODUCT APPLICATION

Used for two strip sealing cartons top and bottom. Works well on recycled cartons and non-unitized loads.

ADHESION (WATER AT RECOMMENDED 110°F/43°)

Fipago	
2/0	37 kgf/mm
2/1	57 kgf/mm
5/0	68 kgf/mm
15/0	86 kgf/mm
McLaurin	85

STORAGE RECOMMENDATION

Store new stock behind current stock. Store in a clean, dry place. Temperature of 70°F (21°C) +/- 6°F, and 40% to 50% relative humidity are recommended.

SHELF LIFE

When stored under recommended conditions, converted rolls have an expected shelf life of up to two years from date of shipment. Jumbo rolls have the same expected shelf life, but it is recommended that they are converted within 6 months of date of shipment.



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EFFECTIVE: 08/24

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TECHNICAL DATA SHEET

NOMINAL VALUES

The following data are nominal values based on ASTM and other standard tests. This data should not be considered specification.

PHYSICAL PROPERTIES

Caliper	7.9 mils (0.20mm)
MD Tensile	96 lb/in (420 N/25mm)
CD Tensile	29 lb/in (127 N/25mm)

Recommend using on heavyweight cartons up to 90 pounds (41 kg).

CONSTRUCTION PER 3,000 SQUARE FEET (metric)

Top Ply	30 lb (49 g/m ²) Natural Kraft Paper
Bottom Ply	30 lb (49 g/m ²) Natural Kraft Paper

Laminating Adhesive Hot Melt

Water-Activated Adhesive Modified Starch

MD Reinforcement (3-3-2-2-3-3)
75 Fiberglass (per 3"),
1/2" spacing

CD Reinforcement (1-1-1) 150 Fiberglass,
0.55" spacing, 43° angle

