

280 Natural

REINFORCED WATER-ACTIVATED TAPE

INTERTAPE POLYMER GROUP® TECHNICAL DATA SHEET

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

PHYSICAL PROPERTIES:

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

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

Figago:

2/0	37
2/1	57
5/0	68
15/0	86

McLaurin: 85

CONSTRUCTION PER 3,000 SQUARE FEET (metric)

Top Ply:	30 lb (49 g/m ²) Natural Kraft Paper (virgin fibers)
Bottom Ply:	30 lb (49 g/m ²) Natural Kraft Paper (virgin fibers)
Laminating Adhesive:	High Melt Index Polypropylene Based Co-Polymer
Water-Activated Adhesive:	Chemically Grafted Starch Based Copolymer Adhesive, Designated as S3911
MD Reinforcement	(3-3-2-2-3-3) 75 Fiberglass (per 3"), ½" spacing
CD Reinforcement	(1-1-1) 150 Fiberglass, 0.55" spacing, 43° angle



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EFFECTIVE: 03/16



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