

Legend 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. Recommended for use on light weight to average cartons up to 25 pounds.

CONSTRUCTION (PER 3,000 SQUARE FEET):

Top Ply:	20 Lb. Natural Kraft Paper (virgin fibers)
Bottom Ply:	25 Lb. Natural Kraft Paper (virgin fibers)
Laminating Adhesive:	13.5 Lb. High Melt Index Polypropylene Based Co-Polymer
Remoistenable Adhesive:	15 Lb. Chemically Grafted Starch Based Copolymer Adhesive, Designated as S3911
MD Reinforcement:	1.85 Lbs. (1-1-1-1/1-1-1-1) 110 Fiberglass (per 70mm), 15mm spacing
CD Reinforcement:	1.48 Lbs. (1-1-1) 150 Fiberglass, 1.08" spacing at 44° angle
Total Basis Weight:	76.8 Lb.

PHYSICAL PROPERTIES:

Caliper (mils):	5.7
MD Tensile (Lbs./in.):	64
CD Tensile (Lbs./in.):	27

ADHESION (WATER AT RECOMMENDED 110°F):

Fipago:	
2/0	58
2/1	81
5/0	83
15/0	92

McClaurin	81
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