

Legend® 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. Recommended for use on light weight to average cartons up to 25 pounds (11 kg).

PHYSICAL PROPERTIES:

Caliper	5.7 mils (0.14mm)
MD Tensile	64 lbs/in (280 N/25mm)
CD Tensile	27 lbs/in (118 N/25mm)

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

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

McLaurin	81
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While we believe them to be reliable, the statements and information herein are only for general guidance and are not warrants or guarantees for accuracy and completeness. The user must, by test or otherwise, determine suitability for this purpose. There is no warranty of fitness for a particular purpose. Our standard term and conditions of sale apply exclusively to all orders, and all liability for damages of any kind, including consequential, exceeding purchase price is excluded. No one is authorized by us to make oral warranties. We reserve the right to make changes without notice or obligation in our products and publications.

EFFECTIVE: 04/15

INTERTAPE POLYMER GROUP®

TECHNICAL DATA SHEET

CONSTRUCTION PER 3,000 SQUARE FEET (metric)

Top Ply:	20 lb (33 g/m ²) Natural Kraft Paper (virgin fibers)
Bottom Ply:	25 lb (41 g/m ²) Natural Kraft Paper (virgin fibers)
Laminating Adhesive:	13.5 lb (22 g/m ²) High Melt Index Polypropylene Based Co-Polymer
Water-Activated Adhesive:	15 lb (24 g/m ²) Chemically Grafted Starch Based Copolymer Adhesive, Designated as S3911
MD Reinforcement:	1.85 lb (3 g/m ²) (1-1-1-1/1-1-1-1) 110 Fiberglass (per 70mm), 15mm spacing
CD Reinforcement:	1.48 lb (2 g/m ²) (1-1-1) 150 Fiberglass, 1.10" spacing at 44° angle
Total Basis Weight:	76.8 lb (125 g/m ²)



Legend® White

REINFORCED WATER-ACTIVATED TAPE

DESCRIPTION

3-way fiberglass reinforced white 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 20 pounds (9 kg).

PHYSICAL PROPERTIES:

Caliper	6.0 mils (0.15mm)
MD Tensile	63 lbs/in (276 N/25mm)
CD Tensile	27 lbs/in (118 N/25mm)

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

Fipago:

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

McLaurin:	81
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EFFECTIVE: 04/15

INTERTAPE POLYMER GROUP®

TECHNICAL DATA SHEET

CONSTRUCTION PER 3,000 SQUARE FEET (metric)

Top Ply:	25 lb (41 g/m ²) White Paper (virgin fibers)
Bottom Ply:	25 lb (41 g/m ²) Natural Kraft Paper (virgin fibers)
Laminating Adhesive:	13.5 lb (22 g/m ²) High Melt Index Polypropylene Based Co-Polymer
Water-Activated Adhesive:	15 lb (24 g/m ²) Chemically Grafted Starch Based Copolymer Adhesive, Designated as S3911
MD Reinforcement:	1.85 lb (3 g/m ²) (1-1-1-1/1-1-1-1) 110 Fiberglass (per 70mm), 15mm spacing
CD Reinforcement:	1.48 lb (2 g/m ²) (1-1-1) 150 Fiberglass, 1.10" spacing at 44° angle
Total Basis Weight:	81.8 lb (133 g/m ²)

