

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 (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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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:	High Melt Index Polypropylene Based Co-Polymer
Water-Activated Adhesive:	Chemically Grafted Starch Based Copolymer Adhesive, Designated as S3911
MD Reinforcement:	(1-1-1-1/1-1-1-1) 110 Fiberglass (per 70mm), 15mm spacing
CD Reinforcement:	(1-1-1) 150 Fiberglass, 1.10" spacing at 44° angle



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 Customer Service: 800.IPG.8273 | 800.474.8273
 Tape Technical Service: 877.447.4832
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EFFECTIVE: 03/16



Legend® White

REINFORCED WATER-ACTIVATED TAPE

INTERTAPE POLYMER GROUP®

TECHNICAL DATA SHEET

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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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:	High Melt Index Polypropylene Based Co-Polymer
Water-Activated Adhesive:	Chemically Grafted Starch Based Copolymer Adhesive, Designated as S3911
MD Reinforcement:	(1-1-1-1/1-1-1-1) 110 Fiberglass (per 70mm), 15mm spacing
CD Reinforcement:	(1-1-1) 150 Fiberglass, 1.10" spacing at 44° angle



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