

255 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 average weight cartons up to 50 pounds (23 kg).

PHYSICAL PROPERTIES:

Caliper	6.5 mils (.017mm)
MD Tensile	80 lbs/in (350 N/25mm)
CD Tensile	31 lbs/in (136 N/25mm)

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

Fipago:

2/0	41
2/1	66
5/0	70
15/0	88

McLaurin: 85

CONSTRUCTION PER 3,000 SQUARE FEET (metric)

Top Ply:	25 lb (41 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:	(2-1-1-1-2) 110 Fiberglass (per 3"), ½" spacing
CD Reinforcement:	(1-1-1) 150 Fiberglass, 1.10" spacing, 44 degree angle



100 Paramount Drive, Suite 300 | Sarasota, FL 34232 | USA

Customer Service: 800.IPG.8273 | 800.474.8273

Tape Technical Service: 877.447.4832

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EFFECTIVE: 03/16



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255 Snowwhite

REINFORCED WATER-ACTIVATED TAPE

INTERTAPE POLYMER GROUP® TECHNICAL DATA SHEET

DESCRIPTION

3-way fiberglass reinforced snowwhite 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 average weight cartons up to 40 pounds (18 kg).

PHYSICAL PROPERTIES:

Caliper	6.5 mils (0.17mm)
MD Tensile	71 lbs/in (311 N/25mm)
CD Tensile	31 lbs/in (136 N/25mm)

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

Fipago:

2/0	41
2/1	66
5/0	70
15/0	88

McLaurin: 85

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:	(2-1-1-1-2) 110 Fiberglass (per 3"), ½" spacing
CD Reinforcement:	(1-1-1) 150 Fiberglass, 1.10" spacing, 44 degree angle



intertape polymer group™

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