Legend[®] Natural

REINFORCED WATER- ACTIVATED TAPE

INTERTAPE POLYMER GROUP®

TECHNICAL DATA SHEET

DESCRIPTION

3-way fiberglass reinforced natural kraft carton sealing tape manufactured with wateractivated 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

CONSTRUCTION PER 3,000 SQUARE FEET (metric)

Top Ply: 20 lb (33 g/m²)

Natural Kraft Paper

(virgin fibers)

Bottom Ply: 25 lb (41 g/m²)

Natural Kraft Paper (virgin

fibers)

Laminating Adhesive: 13.5 lb (22 g/m²)

High Melt Index Polypropylene Based

Co-Polymer

Water-Activated Adhesive: 15 lb (24 g/m²)

Chemically Grafted Starch

Based Copolymer

Adhesive, Designated as

S3911

MD Reinforcement: 1.85 lb (3 g/m²)

(1-1-1-1/1-1-1-1) 110 Fiberglass (per 70mm),

15mm spacing

CD Reinforcement: 1.48 lb (2 g/m²)

(1-1-1) 150 Fiberglass, 1.10" spacing at 44° angle

Total Basis Weight: 76.8 lb (125 g/m²)



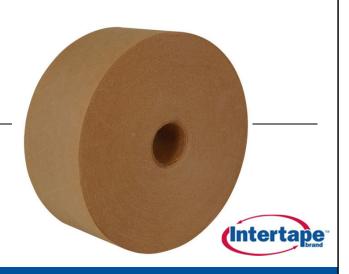
100 Paramount Drive, Suite 300 | Sarasota, FL 34232 | USA

Customer Service: 800.IPG.8273 | 800.474.8273

Tape Technical Service: 877.447.4832 www.itape.com | info@itape.com

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EFFECTIVE: 04/15



Legend® White

REINFORCED WATER-ACTIVATED TAPE

INTERTAPE POLYMER GROUP®

TECHNICAL DATA SHEET

DESCRIPTION

3-way fiberglass reinforced white kraft carton sealing tape manufactured with wateractivated 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

CONSTRUCTION PER 3.000 SOUARE FEET (metric)

Top Ply: 25 lb (41 g/m²)

White Paper (virgin fibers)

Bottom Ply: 25 lb (41 g/m²)

Natural Kraft Paper

(virgin fibers)

Laminating Adhesive: 13.5 lb (22 g/m²)

High Melt Index Polypropylene Based

Co-Polymer

Water-Activated Adhesive: 15 lb (24 g/m²)

Chemically Grafted Starch

Based Copolymer

Adhesive, Designated as

S3911

MD Reinforcement: 1.85 lb (3 g/m²)

(1-1-1-1/1-1-1-1) 110 Fiberglass (per 70mm),

15mm spacing

CD Reinforcement: 1.48 lb (2 g/m²)

(1-1-1) 150 Fiberglass, 1.10" spacing at 44° angle

Total Basis Weight: 81.8 lb (133 g/m²)



intertape polymer group™

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EFFECTIVE: 04/15

