270 Natural

REINFORCED WATER-ACTIVATED TAPE

TECHNICAL DATA SHEET

INTERTAPE POLYMER GROUP®

DESCRIPTION

3-way fiberglass reinforced, strippable 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 using on average to heavyweight cartons up to 65 pounds (30 kg).

PHYSICAL PROPERTIES

 Caliper
 7.5 mils (0.19mm)

 MD Tensile
 89 lbs/in (390 N/25mm)

 CD Tensile
 32 lbs/in (140 N/25mm)

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

Fipago

 2/0
 38

 2/1
 58

 5/0
 69

 15/0
 87

 Mclaurin
 86

STORAGE RECOMMENDATION

Store new stock behind current stock. Store in a clean, dry place. Temperature of 70°F (21°C) +/-6°F, and 40% to 50% relative humidity are recommended.

SHELF LIFE

When stored under recommended conditions, converted rolls have an expected shelf life of up to two years from date of shipment. Jumbo rolls have the same expected shelf life, but it is recommended that they are converted within 6 months of date of shipment.

ipg intertape polymer group

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: 08/21

CONSTRUCTION PER 3,000 SQUARE FEET (metric)

Top Ply 25 lb (41 g/m²)

Natural Kraft Paper

(virgin fibers)

Bottom Ply 30 lb (49 g/m²)

Natural Kraft Paper (virgin fibers)

Laminating Adhesive High Melt Index PP

Based Co-polymer

Water-Activated Adhesive Chemically Grafted

Starch Based Co-Polymer Adhesive, Designated as S3911

MD Reinforcement (2-2-1-1-2-2),

75 Fiberglass (per 3"),

½" spacing

CD Reinforcement (1-1-1), 150 Fiberglass,

0.55" spacing, 43° angle



270 Snowhite

REINFORCED WATER-ACTIVATED TAPE

DESCRIPTION

3-way fiberglass reinforced, strippable snowhite 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 using on average to heavyweight cartons up to 65 pounds (30 kg).

PHYSICAL PROPERTIES

 Caliper
 7.5 mils (0.19mm)

 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
 38

 2/1
 58

 5/0
 69

 15/0
 87

 Mclaurin
 86

STORAGE RECOMMENDATION

Store new stock behind current stock. Store in a clean, dry place. Temperature of 70°F (21°C) +/-6°F, and 40% to 50% relative humidity are recommended.

SHELF LIFE

When stored under recommended conditions, converted rolls have an expected shelf life of up to two years from date of shipment. Jumbo rolls have the same expected shelf life, but it is recommended that they are converted within 6 months of date of shipment.

ipg intertape polymer group

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EFFECTIVE: 08/21

INTERTAPE POLYMER GROUP®

TECHNICAL DATA SHEET

CONSTRUCTION PER 3.000 SOUARE FEET (metric)

Top Ply 25 lb (41 g/m²)

White Paper (virgin fibers)

Bottom Ply 30 lb (49 g/m²)

Natural Kraft Paper

(virgin fibers)

Laminating Adhesive High Melt Index PP

Based Co-polymer

Water-Activated Adhesive Chemically Grafted

Starch Based Co-Polymer Adhesive, Designated as S3911

MD Reinforcement (2-2-1-1-2-2),

75 Fiberglass (per 3"),

½" spacing

CD Reinforcement (1-1-1), 150 Fiberglass,

0.55" spacing, 43°

angle

