270 Natural REINFORCED WATER-ACTIVATED TAPE

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.

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

Fipago

1 3	
2/0	38 mm-kgf
2/1	58 mm-kgf
5/0	69 mm-kgf
15/0	87 mm-kgf
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.



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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INTERTAPE POLYMER GROUP® TECHNICAL DATA SHEET

NOMINAL VALUES

The following data are nominal values based on ASTM and other standard tests. This data should not be considered specification.

PHYSICAL PROPERTIES

Caliper MD Tensile CD Tensile 7.5 mils (0.19mm) 89 lbs/in (390 N/25mm) 32 lbs/in (140 N/25mm)

Recommended using on average to heavyweight cartons up to 65 pounds (30 kg).

CONSTRUCTION PER 3,000 SQUARE FEET (metric)

Top Ply25 lb (41 g/m²)
Natural Kraft PaperBottom Ply30 lb (49 g/m²)
Natural Kraft PaperLaminating AdhesiveHot MeltWater-Activated AdhesiveModified StarchMD Reinforcement(2-2-1-1-2-2),
75 Eiberglage (per 2)

(2-2-1-1-2-2), 75 Fiberglass (per 3"), ½" spacing

CD Reinforcement

(1-1-1), 150 Fiberglass, 0.55" spacing, 43° angle







EFFECTIVE: 08/24

270 White REINFORCED WATER-ACTIVATED TAPE

DESCRIPTION

3-way fiberglass reinforced, strippable white 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.

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

Fipago

2/0	38 kgf/mm
2/1	58 kgf/mm
5/0	69 kgf/mm
15/0	87 kgf/mm
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.



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EFFECTIVE: 08/24

INTERTAPE POLYMER GROUP® TECHNICAL DATA SHEET

NOMINAL VALUES

The following data are nominal values based on ASTM and other standard tests. This data should not be considered specification.

PHYSICAL PROPERTIES

Caliper	
MD Tensile	
CD Tensile	

7.5 mils (0.19mm) 80 lbs/in (350 N/25mm) 31 lbs/in (136 N/25mm)

Recommended using on average to heavyweight cartons up to 65 pounds (30 kg).

CONSTRUCTION PER 3,000 SQUARE FEET (metric)

Top Ply

25 lb (41 g/m²) White Paper

30 lb (49 g/m²)

(2-2-1-1-2-2),

1/2" spacing

Natural Kraft Paper

Bottom Ply

Hot Melt

Water-Activated Adhesive Modified Starch

Laminating Adhesive

MD Reinforcement

CD Reinforcement

(1-1-1), 150 Fiberglass, 0.55" spacing, 43° angle

75 Fiberglass (per 3"),



