

# Carton Master Natural

## REINFORCED WATER-ACTIVATED TAPE

### 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 cartons w/ average weight up to 55 pounds (25 kg).

### PHYSICAL PROPERTIES:

<b>Caliper</b>	6.2 mils (0.16mm)
<b>MD Tensile</b>	74 lbs/in (324 N/25mm)
<b>CD Tensile</b>	31 lbs/in (136 N/25mm)

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

#### Fipago:

2/0	55
2/1	76
5/0	79
15/0	78

<b>McLaurin</b>	85
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intertape polymer group®

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Tape Technical Service: 877.447.4832

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EFFECTIVE: 03/16

## INTERTAPE POLYMER GROUP® TECHNICAL DATA SHEET

### CONSTRUCTION PER 3,000 SQUARE FEET (metric)

<b>Top Ply:</b>	25 lb (41 g/m²) Natural Kraft Paper (virgin fibers)
<b>Bottom Ply:</b>	25 lb (41 g/m²) Natural Kraft Paper (virgin fibers)
<b>Laminating Adhesive:</b>	High Melt Index Polypropylene Based Co-Polymer
<b>Water-Activated Adhesive:</b>	Chemically Grafted Starch Based Copolymer Adhesive, Designated as S3911
<b>MD Reinforcement:</b>	(2-1-2-1-2/1-2-1-2-1) 110 Fiberglass (Per 3"), 15mm spacing
<b>CD Reinforcement:</b>	(1-1-1) 150 Fiberglass, 1.10" spacing at 44° angle



# Carton Master White

## REINFORCED WATER-ACTIVATED TAPE

## INTERTAPE POLYMER GROUP® TECHNICAL DATA SHEET

### DESCRIPTION

3-way fiberglass reinforced 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. Recommended for use on average weight cartons up to 50 pounds (23 kg).

### PHYSICAL PROPERTIES:

<b>Caliper</b>	6.7 mils (0.17mm)
<b>MD Tensile</b>	72 lbs/in (315 N/25mm)
<b>CD Tensile</b>	32 lbs/in (140 N/25mm)

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

#### Fipago:

2/0	55
2/1	76
5/0	79
15/0	87

<b>McLaurin</b>	81
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### CONSTRUCTION PER 3,000 SQUARE FEET (metric)

<b>Top Ply:</b>	30 lb (49 g/m²) White Paper (virgin fibers)
<b>Bottom Ply:</b>	25 lb (41 g/m²) Natural Kraft Paper (virgin fibers)
<b>Laminating Adhesive:</b>	High Melt Index Polypropylene Based Co-Polymer
<b>Water-Activated Adhesive:</b>	Chemically Grafted Starch Based Copolymer Adhesive, Designated as S3911
<b>MD Reinforcement:</b>	(2-1-2-1-2/1-2-1-2-1) 110 Fiberglass (Per 3"), 15mm spacing
<b>CD Reinforcement:</b>	(1-1-1) 150 Fiberglass, 1.10" spacing at 44° angle



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