

# Extra Heavy Samson Natural

## REINFORCED WATER-ACTIVATED TAPE

## INTERTAPE POLYMER GROUP® TECHNICAL DATA SHEET

### 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 for use on average to heavyweight cartons up to 65 pounds (30 kg).

### PHYSICAL PROPERTIES

<b>Caliper</b>	7.5 mils (0.19mm)
<b>MD Tensile</b>	89 lbs/in (390 N/25mm)
<b>CD Tensile</b>	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

<b>McLaurin</b>	86
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### CONSTRUCTION PER 3,000 SQUARE FEET (metric)

<b>Top Ply</b>	25 lb (41 g/m <sup>2</sup> ) Natural Kraft Paper (virgin fibers)
<b>Bottom Ply</b>	30 lb (49 g/m <sup>2</sup> ) Natural Kraft Paper (virgin fibers)
<b>Laminating Adhesive</b>	High Melt Index PP Based Co-polymer
<b>Water-Activated Adhesive</b>	Chemically Grafted Starch Based Co-Polymer Adhesive, Designated as S3911
<b>MD Reinforcement</b>	(2-2-1-1-2-2), 75 Fiberglass (per 3"), ½" spacing
<b>CD Reinforcement</b>	(1-1-1), 150 Fiberglass, 0.55" spacing, 43° angle



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EFFECTIVE: 03/16



# Extra Heavy Samson Snowwhite

## REINFORCED WATER-ACTIVATED TAPE

## INTERTAPE POLYMER GROUP® TECHNICAL DATA SHEET

### DESCRIPTION

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

### PHYSICAL PROPERTIES

<b>Caliper</b>	7.5 mils (0.19mm)
<b>MD Tensile</b>	80 lbs/in (350 N/25mm)
<b>CD Tensile</b>	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

<b>McLaurin</b>	86
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### CONSTRUCTION PER 3,000 SQUARE FEET (metric)

<b>Top Ply</b>	25 lb (41 g/m <sup>2</sup> ) White Paper (virgin fibers)
<b>Bottom Ply</b>	30 lb (49 g/m <sup>2</sup> ) Natural Kraft Paper (virgin fibers)
<b>Laminating Adhesive</b>	High Melt Index PP Based Co-polymer
<b>Water-Activated Adhesive</b>	Chemically Grafted Starch Based Co-Polymer Adhesive, Designated as S3911
<b>MD Reinforcement</b>	(2-2-1-1-2-2), 75 Fiberglass (per 3"), ½" spacing
<b>CD Reinforcement</b>	(1-1-1), 150 Fiberglass, 0.55" spacing, 43° angle



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