

# Gorilla Natural

## REINFORCED WATER-ACTIVATED TAPE

# INTERTAPE POLYMER GROUP®

## TECHNICAL DATA SHEET

### 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 heavy weight cartons up to 85 pounds (39 kg).

### PHYSICAL PROPERTIES:

<b>Caliper</b>	8.2 mils (0.21mm)
<b>MD Tensile</b>	84 lbs/in (368 N/25mm)
<b>CD Tensile</b>	38 lbs/in (166 N/25mm)

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

#### Fipago:

2/0	50
2/1	72
5/0	78
15/0	88

<b>McLaurin</b>	80
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### CONSTRUCTION PER 3,000 SQUARE FEET (metric)

<b>Top Ply:</b>	30 lb (49 g/m <sup>2</sup> ) Natural Kraft Paper (virgin fibers)
<b>Bottom Ply:</b>	25 lb (41 g/m <sup>2</sup> ) 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>	(3-2-3-2-3/2-3-2-3-2) 110 Fiberglass (per 3"), 15mm spacing
<b>CD Reinforcement:</b>	(1-1-1) 75 Fiberglass, 0.55" spacing at 43 degree angle



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EFFECTIVE: 03/16

