

# 285 Natural

## REINFORCED WATER ACTIVATED TAPE

# INTERTAPE POLYMER GROUP® TECHNICAL DATA SHEET

### DESCRIPTION

Highest tensile strength 3-Way fiberglass reinforced natural kraft carton sealing tape, manufactured with water activated adhesive, capable of meeting the demanding requirements of the "old Rule 41" specifications.

### PRODUCT APPLICATION

Used for two strip sealing cartons top and bottom. Works well on recycled cartons and non-unitized loads. Recommend using on heavyweight cartons over 90 pounds.

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

<b>Top Ply:</b>	40 Lb. Natural Kraft Paper
<b>Bottom Ply:</b>	40 Lb. Natural Kraft Paper
<b>Laminating Adhesive:</b>	23 Lb. High Melt Index Polypropylene Based Co-Polymer
<b>Remoistenable Adhesive:</b>	20 Lb. Chemically Grafted Starch Based Copolymer Adhesive, Designated as S3911
<b>MD Reinforcement</b>	5.33 Lb. (2-2-1-1-2-2) 75 Fiberglass (per 3"), 1/2" spacing
<b>CD Reinforcement</b>	4.71 (1-1-1) 75 Fiberglass, 0.68" spacing, 25° angle
<b>Total Basis Weight:</b>	133.0 Lb.

### PHYSICAL PROPERTIES:

<b>Caliper</b> (mils):	10.5
<b>MD Tensile</b> (Lbs./in.):	92
<b>CD Tensile</b> (Lbs./in.):	59

### ADHESION (WATER AT RECOMMENDED 110°F):

<b>Fipago:</b>	
2/0	37
2/1	57
5/0	67
15/0	86
<b>McClaurin:</b>	85



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EFFECTIVE: 12/10/2012



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