

# 285 NATURAL

## HEAVY DUTY REINFORCED WATER ACTIVATED TAPE

### DESCRIPTION

Highest tensile strength fiberglass reinforced natural kraft carton sealing tape, manufactures 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.



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EFFECTIVE: 02/11

## INTERTAPE POLYMER GROUP TECHNICAL DATA SHEET

### 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 #911 |
| <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, .68" spacing, 25° angle                           |
| <b>Total Basis Weight:</b>     | 133 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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