

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):

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

PHYSICAL PROPERTIES:

| | |
|-------------------------------|------|
| Caliper (mils): | 10.5 |
| MD Tensile (Lbs./in.): | 92 |
| CD Tensile (Lbs./in.): | 59 |

ADHESION (WATER AT RECOMMENDED 110°F):

| | |
|-------------------|----|
| Fipago: | |
| 2/0 | 37 |
| 2/1 | 57 |
| 5/0 | 67 |
| 15/0 | 86 |
| McClaurin: | 85 |



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EFFECTIVE: 12/10/2012



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