## **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 (41 kg).

#### **PHYSICAL PROPERTIES:**

 Caliper
 10.5 mils (0.27mm)

 MD Tensile
 92 lbs/in (403 N/25mm)

 CD Tensile
 59 lbs/in (258 N/25mm)

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

#### Fipago:

 2/0
 37

 2/1
 57

 5/0
 67

 15/0
 86

McLaurin: 85



100 Paramount Drive, Suite 300 | Sarasota, FL 34232 | USA

Customer Service: 800.IPG.8273 | 800.474.8273 Tape Technical Service: 877.447.4832

Tape Technical Service: 877.447.48 www.itape.com | info@itape.com

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EFFECTIVE: 03/16

#### **CONSTRUCTION PER 3.000 SOUARE FEET (metric)**

**Top Ply:** 40 lb (65 g/m²) Natural Kraft Paper

**Bottom Ply:**40 lb (65 g/m²)
Natural Kraft Paper

**Laminating Adhesive:** High Melt Index

Polypropylene Based

Co-Polymer

**Water-Activated Adhesive:** Chemically Grafted Starch

Based Copolymer Adhesive,

Designated as S3911

**MD Reinforcement** (2-2-1-1-2-2) 75 Fiberglass

(per 3"), 1/2" spacing

**CD Reinforcement** Fiberglass, 0.68" spacing,

25° angle



