# **233 Natural**

# REINFORCED WATER-ACTIVATED TAPE

## INTERTAPE POLYMER GROUP®

## **TECHNICAL DATA SHEET**

#### **DESCRIPTION**

3-way fiberglass reinforced natural kraft carton sealing tape manufactured with wateractivated 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 light weight to average cartons up to 20 pounds (9 kg).

#### **PHYSICAL PROPERTIES:**

 Caliper
 5.5 mils (0.14mm)

 MD Tensile
 66 lb/in (289 N/25mm)

 CD Tensile
 26 lb/in (114 N/25mm)

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

#### Fipago:

 2/0
 49

 2/1
 70

 5/0
 75

 15/0
 86

McLaurin: 89

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

**Top Ply:** 20 lb (33 g/m²)

Natural Kraft Paper (virgin fibers)

**Bottom Ply:** 23 lb (37 g/m²)

Natural Kraft Paper

(virgin fibers)

**Laminating Adhesive:** High Melt Index

Polypropylene Based

Co-Polymer

**Water-Activated Adhesive:** Chemically Grafted

Starch Based Copolymer Adhesive, Designated as

S3911

**MD Reinforcement:** (1-1-1-1) 110 Fiberglass

(per 70mm), 5/8" spacing

**CD Reinforcement:** (1-1-1) Polyester,

1.10" spacing,44 degree angle



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EFFECTIVE:10/18