# 285 Natural REINFORCED WATER-ACTIVATED TAPE

# 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.

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

Fipago 2/0 2/1 5/0 15/0

37 mm-kgf 57 mm-kgf 67 mm-kgf 86 mm-kgf 85

#### **STORAGE RECOMMENDATION**

Store new stock behind current stock. Store in a clean, dry place. Temperature of 70°F (21°C) +/-6°F, and 40% to 50% relative humidity are recommended.

# SHELF LIFE

McLaurin

When stored under recommended conditions, converted rolls have an expected shelf life of up to two years from date of shipment. Jumbo rolls have the same expected shelf life, but it is recommended that they are converted within 6 months of date of shipment.



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# **NOMINAL VALUES** The following data are nominal values based on ASTM

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and other standard tests. This data should not be considered specification.

**TECHNICAL DATA SHEET** 

#### **PHYSICAL PROPERTIES**

Caliper	10.5 mils (0.27mm)
MD Tensile	92 lbs/in (403 N/25mm)
CD Tensile	59 lbs/in (258 N/25mm)

Recommend using on heavyweight cartons over 90 pounds (41 kg).

## **CONSTRUCTION PER 3,000 SQUARE FEET (metric)**

Top Ply	40 lb (65 g/m²) Natural Kraft Paper
Bottom Ply	40 lb (65 g/m²) Natural Kraft Paper
Laminating Adhesive	Hot Melt
Water-Activated Adhesive	Modified Starch
MD Reinforcement	(2-2-1-1-2-2) 75 Fiberglass (per 3"), ½″ spacing
CD Reinforcement	Fiberglass, 0.68" spacin

٦g, 25° angle





EFFECTIVE: 08/24