

WA550 Natural Machine Length

Performance Reinforced WAT

DESCRIPTION

3-way fiberglass reinforced natural kraft carton sealing tape, manufactured with water-activated 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.

CONSTRUCTION PER 3,000 SQUARE FEET (metric)

TOP PLY	20 lb Natural Kraft Paper (virgin fibers)
BOTTOM PLY	23 lb Natural Kraft Paper (virgin fibers)
LAMINATING ADHESIVE	13 lb High Melt Index Polypropylene Based Co-Polymer
REMOISTENABLE ADHESIVE	14 lb Chemically Grafted Starch Based Copolymer Adhesive, Designated as S3911
MD REINFORCEMENT	1.58 lb (1-1-1) 110 Fiberglass (per 70mm), 5/8" spacing
CD REINFORCEMENT	1.48 lb (1-1-1) 150 Fiberglass, 1.08" spacing, 44 degree angle
TOTAL BASIS WEIGHT	73.1 lb

PHYSICAL PROPERTIES:

CALIPER (mils)	5.5
MD TENSILE (lbs/in)	66
CD TENSILE (lbs/in)	26

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

FIPAGO	2/0	49
	2/1	70
	5/0	75
	15/0	86
MCLAURIN		89

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