

B-80

Water-Activated Reinforced Kraft Paper Tape

Description:

A 3-way fiberglass-reinforced natural kraft carton sealing tape, engineered with a water-activated adhesive for secure and durable bonding. Ideal for medium to heavy cartons weighing up to **55 pounds (25 kg)**.



CONSTRUCTION PER 3,000 SQUARE FEET (metric)

Physical Properties		Standard (Metric) Value
Thickness		7.0 mils (0.18mm)
Backing		Top Ply: 25 lb (41 g/m ²) Natural Kraft Paper (virgin fibers)
		Bottom Ply: 25 lb (41 g/m ²) Natural Kraft Paper (virgin fibers)
Water-Activated Adhesive		Chemically Grafted Starch Based Copolymer Adhesive
Lamination Adhesive		Polypropylene-based copolymer with a high melt index.
Tensile Strength	MD	83 lbs/in (363 N/25mm)
	CD	30 lbs/in (131 N/25mm)
Reinforcement	MD	(2-1-1-1-2) 75 Fiberglass (per 3"), 1/2" spacing
	CD	(1-1-1) 150 Fiberglass, 1.10" spacing, 43 degree angle
Width		2.5, 3 inch
Color		Natural, White

PRODUCT APPLICATION: Designed for sealing the top and bottom of two-strip cartons. It performs effectively on recycled cartons and non-unitized loads.

STORAGE CONDITION: It is recommended to store the tape in a clean, dry environment, ensuring that the packaging remains intact and undamaged. Avoid storing it near volatile solvents. The ideal storage temperature of 70°F (21°C) ± 6°F with a relative humidity of 40% to 50% is recommended. Regularly rotating inventory is also advised to maintain product quality.

DISCLAIMER: The technical data contained herein are guides to the use of Bagla® products. Bagla Group makes no guarantees of results and assumes no obligations or liability in connection with its advice.

SHELF LIFE: The standard shelf life is 24 months from the date of manufacture. However, this depends on several factors such as storage conditions, handling etc.

