

B-40

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 lightweight to medium cartons weighing up to **20 pounds (9 kg)**.



CONSTRUCTION PER 3,000 SQUARE FEET (metric)

Physical Properties		Standard (Metric) Value
Thickness		5.5 mils (0.14mm)
Backing		Top Ply: 20 lb (33 g/m ²) Natural Kraft Paper (virgin fibers) Bottom Ply: 23 lb (37 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	66 lb/in (289 N/25mm)
	CD	26 lb/in (114 N/25mm)
Reinforcement	MD	(1-1-1) 110 Fiberglass (per 70mm), 5/8" spacing
	CD	(1-1-1) Polyester, 1.10" spacing, 44 degree angle
Width		72mm
Color		Natural

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.

