

## **Description:**

**Dagia** | Let's innovate Packaging!

A 3-way fiberglass-reinforced natural kraft carton sealing tape, engineered with a water-activated adhesive for secure and durable bonding. Ideal for medium cartons weighing up to **40 pounds (18 kg).** 



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

Physical Properties		Standard (Metric) Value
Thickness		6.3 mils (0.16mm)
Backing		Top Ply: 23 lb (37 g/m²) Natural Kraft Paper (virgin fibers)
		Bottom Ply: 23 lb (37 g/m²) 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	75 lb/in (324 N/25mm)
	CD	27 lb/in (114 N/25mm)
Reinforcement	MD	(1-1-1-1-1) 75 Fiberglass (per 3"), 1/2" spacing
	CD	(1-1-1) 150 Fiberglass, 1.10" spacing, 43 degree angle
Width		2, 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 CONDITON:** 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  $70^{\circ}F$  ( $21^{\circ}C$ )  $\pm$  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.

