

B-10

NON-REINFORCED WATER-ACTIVATED TAPE

Description:

Non-reinforced water-activated tape is an environmentally friendly product. Its backing material and adhesive are non-polluting and can be recycled along with the packaging materials. It is mainly used as a sustainable alternative to pressure-sensitive adhesive tapes for carton sealing applications.



Physical Properties		Test Method	Standard	Test Method	Metric
Color		Brown			
Adhesive		Starch Adhesive			
Total Thickness		ASTM D-3652	4.7 mils	GB/T7125	120 µm
Tensile Strength	MD	ASTM D-3759	25 lbs/in	GB/T7753	110 N/25mm
	CD	ASTM D-3759	13 lbs/in	GB/T7753	60 N/25mm
Backing		Top Ply: 70 g/m ² Brown Kraft Paper (Virgin)			

DISCLAIMER: Simply moisten the Adhesive side (or the surface to be bonded) with a damp cloth or sponge and apply immediately. Avoid using excessive water or repeatedly wetting the surface. Press firmly after application for best adhesion. Alternatively, a dedicated water-activated tape dispenser can be used for more efficient application.

STORAGE CONDITON: It is recommended to store the product in a clean, dry environment to prevent packaging damage. Avoid placing it near volatile solvents. The optimal storage temperature is between 39-79°F (4-26°C), with a relative humidity of 40%–50%. Rotate inventory regularly to maintain product quality.

The test results provided above represent average values obtained under laboratory conditions and are intended for general reference only. The tape does not guarantee the accuracy, completeness, or performance consistency of these results. These values do not constitute a warranty, either express or implied, including but not limited to warranties of performance, safety, or fitness for a particular purpose—whether the product is used alone or in combination with other materials. We strongly recommend that users that users conduct independent testing to determine the product's suitability for their specific application prior to use. Bagla Group assumes no liability for any damage, loss, or injury arising from the use of this product. All sales are subject to tape's standard terms and conditions. Product specifications and information are subject to change without prior notice.

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.

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.