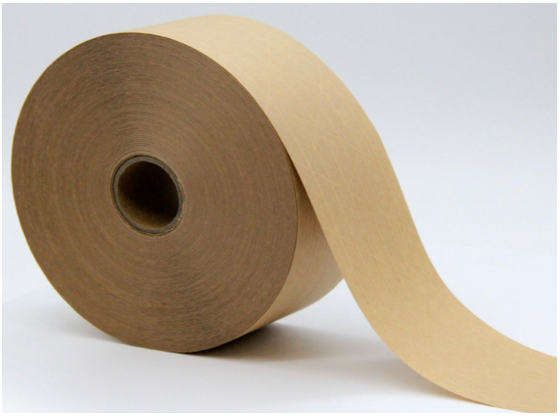


JLN-3780R

REINFORCED WATER-ACTIVATED TAPE

Physical Properties		Standard	Metric	Test Method	
Color		Brown			
Composite Layer Adhesive		Polymeric Copolymer			
Adhesive		Starch Adhesive			
Total Thickness		5.9 mils	0.15 mm	ASTM D-3652	GB/T7125
Tensile Strength	MD	74±18 lbs/in	330±80 N/25mm	ASTM D-3759	GB/T7753
	CD	26 lbs/in	115 N/25mm	ASTM D-3759	GB/T7753
Reinforcement	MD	(2-1-1-1-1-2) G75 Fiberglass per 72mm			
	CD	(1-1-1) G150 Fiberglass, 1" spacing, 45° angle			
Backing		Top Ply: 25 lb (40 g/m²) Brown Kraft Paper (100% Recycled)			
		Bottom Ply: 25 lb (40 g/m²) Brown Kraft Paper (100% Recycled)			

ISO 9001 · ISO 14001:2015 · ISO 45001:2015 · OHSAS 18001 · TS 16949 · RoHS · NPS · BSCI

Description:

JLN-3780R 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.

Use Method:

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.

Shelf Life:

Up to two years from the date of shipment with proper storage.

Storage Condition:

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. JL3 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. JL3 strongly recommends that users conduct independent testing to determine the product's suitability for their specific application prior to use. JL3 assumes no liability for any damage, loss, or injury arising from the use of this product. All sales are subject to JL3's standard terms and conditions. Product specifications and information are subject to change without prior notice.

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