



JIT-37120E

100% RECYCLE REINFORCED WATER-ACTIVATED TAPE

Physical Properties		Standard	Metric	Test Method	
Color		Brown			
Composite Layer Adhesive		Polymeric Copolymer			
Adhesive		Starch Adhesive			
Total Thickness		7.5 mils	0.14 - 0.19 mm	ASTM D-3652	GB/T7125
Tensile Strength	MD	76 lbs/in	340 N/25mm	ASTM D-3759	GB/T7753
	CD	27 lbs/in	120 N/25mm	ASTM D-3759	GB/T7753
Reinforcement	MD	(2-2-2-2-2) 600D Plant Yarn per 76mm			
	CD	(1-1-1-1) 200D Plant Yarn, 1" spacing, 45° angle			
Backing		Top Ply: 25 lb (40 g/m²) Brown Kraft Paper (Virgin)			
		Bottom Ply: 43 lb (70 g/m²) Brown Kraft Paper (Virgin)			

Description:

JIT-37120E 100% degradable 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.

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