

**JLW-323****Double-Sided Bi-Directional Filament Tape**

Physical Properties	Standard	Metric	Test Method	
Reinforcement	Fiberglass			
Adhesive	Synthetic Rubber			
Backing	Glassine Paper			
Color	Yellow			
Total Thickness	7.9 mils	0.20 mm	ASTM D-3652	GB/T7125
Peel Adhesion 90°	72 oz/in	20 N/25 mm	ASTM D-3330	GB/T2792
Holding Power	12±3 h	12±3 h	ASTM D-3654	GB/T4851
Tensile strength	45 lbs/in	200 N/25 mm	ASTM D-3759	GB/T7753
Elongation at Break	5-7 %	5-7 %	ASTM D-3759	GB/T7753
Service Tem.--Mini	23°F	-5℃	BC/BD-220SE	BC/BD-220SE
Service Tem.--Max	158°F	70℃	DHG-9055A	DHG-9055A

**Description**

JLW-323 is a reinforced double-sided bidirectional fiber tape made with glassine paper and glass fiber as the substrate. It offers high bonding strength to a wide range of surfaces and is suitable for applications such as floor sound insulation, bonding rubber products, foam materials, textiles, non-woven fabrics, and leather.

**Performance Features**

JLW-323 is a yellow, high-strength, double-sided bidirectional fiber tape. Reinforced with glass fiber strands, it offers significantly greater tensile strength than conventional double-sided tapes. Using a modified synthetic rubber adhesive, it ensures strong and reliable bonding of materials and components. The tape provides bidirectional reinforcement and secure adhesion, featuring excellent wear resistance, impact resistance, and long-lasting holding power.

**Shelf Life**

Up to one 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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