



## JLW-2090

### Bi-Directional Filament Tape

Physical Properties	Standard	Metric	Test Method	
Reinforcement	Fiberglass			
Adhesive	Hot Melt Adhesive			
Backing	PET			
Color	Clear			
Total Thickness	5.9 mils	0.15 mm	ASTM D-3652	GB/T7125
Peel Adhesion 90°	90 oz/in	25 N/25mm	ASTM D-3330	GB/T2792
Holding Power	≥48h	≥48h	ASTM D-3654	GB/T4851
Tensile strength	124 lbs/in	550 N/25mm	ASTM D-3759	GB/T7753
Elongation at Break	3-5%	3-5%	ASTM D-3759	GB/T7753
Service Tem.--Mini	23°F	-5°C	BC/BD-220SE	BC/BD-220SE
Service Tem.--Max	140°F	60°C	DHG-9055A	DHG-9055A

#### DESCRIPTION

JLW-2090 Backed with PET film and reinforced with glass fiber. It's high strength bi-directional filament tape with high viscosity; suitable for bundling heavy objects and carton packing; general bundling; reinforced marine carton packaging; express-bag tear tape and so on.

#### PERFORMANCE FEATURES

JLW-2090 is a transparent and high strength bi-directional filament tape. Glass fiber contributes higher tensile strength and improved hot melt adhesive delivers stronger adhesion; generating bi-directionally strengthened effect; high resistance to abrasion; impact resistance and high holding power.

#### STORAGE CONDITION

It's recommended to store in clean and dry place. Damaged packaging shall be prevented. Not stored with volatile solvent. The temperature of storage shall be 4°C to 26°C and the humidity shall be between 40% and 50%. Rotate inventory recommended.

The above properties and results obtained refer to the average values of laboratory testing carried out on the samples of JIALONG product. JIALONG does not guarantee testing accuracy and makes no guarantee of product performance, safety, or suitability, either expressed or implied, when used alone or in combination with other products. JIALONG strongly urges users to undertake independent testing in order to verify the suitability of the product for whatever intended use. JIALONG assumes no responsibility for any damage or injury sustained as a result of the use of its products.

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