



## JLT-5160

### FIBER WRAPPING TAPE

Physical Properties	Standard	Metric	Test Method	
Reinforcement	Chemical Fiber			
Adhesive	Hot-melt Adhesive			
Backing	PET			
Color	Clear			
Total Thickness	7.8 mils	0.20 mm	ASTM D-3652	GB/T7125
Peel Adhesion 90°	/	/	ASTM D-3330	GB/T2792
Holding Power	/	/	ASTM D-3654	GB/T4851
Tensile strength	253 lbs/in	1800 N/40mm	ASTM D-3759	GB/T7753
Elongation at Break	25-28% (40mm)	25-28%	ASTM D-3759	GB/T7753
Service Tem.--Mini	/	/	BC/BD-220SE	BC/BD-220SE
Service Tem.--Max	/	/	DHG-9055A	DHG-9055A

#### DESCRIPTION

JLT-5160 is a high strength unidirectional fibre tape based on PET film chemical fibre, with features of high tensile and high elongation. It is widely used for strapping and securing in areas such as pipes, steel cables, pallets and bridges.

#### PERFORMANCE FEATURES

JLT-5160 is a transparent and high strength fibre tape. The chemical fibre filaments inside give this tape better tensile strength and elongation than ordinary tape, allowing bundles and parts to be held together better during transport, with excellent abrasion resistance, impact resistance and high elongation.

#### 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 Kingnode product. Kingnode 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. Kingnode strongly urges users to undertake independent testing in order to verify the suitability of the product for whatever intended use. Kingnode assumes no responsibility for any damage or injury sustained as a result of the use of its products.

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