# TECHNICAL SPECIFICATION





# **JLW-316BG**

# **Double-Sided Bi-Directional Filament Tape**

Physical Properties	Standard	Metric	Test M	lethod
Reinforcement	Fiberglass			
Adhesive	Acrylic Pressure-Sensitive Adhesive			
Backing	White PET Film			
Color	White			
Total Thickness	9.8 mils	0.25 mm	ASTM D-3652	GB/T7125
Peel Adhesion 90°	61 oz/in	17 N/25mm	ASTM D-3330	GB/T2792
Holding Power	≥5h	≥5h	ASTM D-3654	GB/T4851
Tensile strength	67 lbs/in	300 N/25mm	ASTM D-3759	GB/T7753
Elongation at Break	5-7 %	5-7 %	ASTM D-3759	GB/T7753
Service TemMini	<b>23</b> °F	-5℃	BC/BD-220SE	BC/BD-220SE
Service TemMax	<b>212</b> °F	<b>100</b> ℃	DHG-9055A	DHG-9055A







#### **Description:**

JLW-316BG Backed with PET white film and reinforced with glass fiber. It's high strength bi-directional double-sided filament tape. good adhesion to rough surfaces; suitable for the self-adhesion of decoration articles; exclusively for foam sealing strip of fireproof doors and windows.

#### **Performance Features:**

JLW-316BG is a white and high strength bi-directional double-sided filament tape. Glass fiber contributes higher tensile strength and improved acrylic pressure-sensitive 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.

# Shelf Life:

1 years from the date of shipment

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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