



**JLW-396FR**

**Fire Retardant Tape**

Physical Properties	Standard	Metric	Test Method	
Reinforcement	Fiberglass cloth			
Adhesive	Acrylic Pressure-Sensitive Adhesive			
Backing	Fiberglass cloth			
Color	white and blue			
Total Thickness	7.8 mils	0.20 mm	ASTM D-3652	GB/T7125
Peel Adhesion 90°	50 oz/in	14 N/25mm	ASTM D-3330	GB/T2792
Holding Power	> 10 h	> 10 h	ASTM D-3654	GB/T4851
Tensile strength	90 lbs/in	400N/25mm	ASTM D-3759	GB/T7753
Elongation at Break	5-7%	5-7%	ASTM D-3759	GB/T7753
Service Tem.--Mini	23°F	-5°C	BC/BD-220SE	BC/BD-220SE
Service Tem.--Max	212°F	100°C	DHG-9055A	DHG-9055A

**DESCRIPTION**

JLW-396FR Backed with PE film and reinforced with fiberglass cloth. It is made of flame retardant acrylic adhesive and fiberglass cloth, which provides excellent flame retardant effect; it is mainly designed for the application of flame retardant liquid cabin of cargo aircraft and in sealing aircraft cargo panels and its relevant maintenance, repair and operating (MRO) in aviation.

**PERFORMANCE FEATURES**

JLW-396FR is white and blue tape with high strength. It's characterized by anti-abrasion and flame retardant. In case of fire, it can insulate the rest part of aircraft so as to prevent the spread of fire. It meets the requirements of flame retardant in the aircraft cabin. Quick and even adhesive to the surface of cabin panels.

**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 40% to 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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