

## DW 469 Glass Cloth

## **Product Description:**

DW469 is a pressure sensitive tape made of closely woven glass fabric and high temperature silicone adhesive. The glass fabric has excellent abrasion resistance and heat resistance. This product meets Federal Aviation Regulation Part 25.855(a-1).

## **Application Information:**

This tape is used primarily in electrical applications including splicing and positioning in coils and support rings, reinforcing slot insulation and armature coil insulation. It is also used in high temperature applications such as transformers, solenoids, appliances and thermal spray masking.

Technical Data	Test Method	Results		Metric Results
Backing Material		Glass Cloth	1	
Backing Thickness		0.004 in.		0.01 cm
Adhesive System		Silicone		
Adhesive Thickness		0.003 in.		0.008 cm
Adhesion	ASTM D 1000	38 oz./in.		424.12 g/cm
Tensile Strength	ASTM D 3759	120 lb./in.		21.43 kg/cm
Max. Operating Temp.		500°F		260°C
Govt. Specification	MIL-I-19166C	Pass		
FAA Regulation	FAR-25.855(a-1)	Pass		
Pratt & Whitney	PMC 4273	Approved		
U.L. Certification	E179854	Approved		
Rolls-Royce Aero Repair	OMat 2/203	Approved		
Packaging Specifications	English		Metric	
Core ID	3 in.		7.62cm	
Width	0.25 to 36 in.		0.635 to 91.44 cm	
Roll Length	36 yds.		32.92 m	

Above are "Typical Values" not intended for specifications. DeWAL requests the opportunity to work with you on specifications.

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