

## **Product Description:**

DW 501 is a laminate of blue silicone rubber impregnated fiberglass fabric, a 4 mil (0.102mm) aluminium foil and fiberglass fabric designed for severe demanding performance including HVOF applications. The silicone adhesive will release cleanly from the surface after the high temperature process.

## **Application Information:**

DW 501 is used as a masking tape for HVOF spraying. The double-ply construction provides superior protection in this demanding high velocity spraying process.

DW 501 Technical data				
Properties	Test Method		Values	
Material	Blue	e Silicone Impregnated Fiberglass, 4	4 mil (0.102mm) aluminium and fiberglass fabric	
Adhesive System			Silicone	
		Imperial	Metric	
Backing Thickness		0.018"	0.0457cm	
Adhesive Thickness		0.005"	0.013 cm	
Adhesion Strength	ASTM D1000	55 oz./in.	613.86 g/cm	
Continuous Operating Temperature		500°F	260°C	
FAA Regulation	GE Standard Practice	es Approved		
Rolls-Royce Aero Repair	OMAT 2/174G	Approved		
Packaging				
Core I.D.		3"	7.62cm	
Width		0.25" to 36"	0.635 to 91.44 cm	
Roll Length		36 yards	32.92 metres	

This technical data are of typical values and should not be used to write specifications, create warranties of any kind. Users should determine the suitability of the product for their applications.