



DeWAL® DW 501

Laminate of blue silicone rubber, glass fabric, and aluminum designed for severe duty.

Suitable as a heavy duty tape for masking during the HVOF spray process.

- Double ply protection provides superior protection for the most demanding thermal spray applications
- Silicone adhesive will release cleanly

PROPERTY	TEST METHOD	VALUE
PHYSICAL		
Backing Material		Silicone Rubber/Glass Fabric/Aluminum Foil
Backing Thickness, inches, (mm)	ASTM-D374	0.018 (0.46)
Adhesive System		Silicone
Adhesive Thickness, inches, (mm)	ASTM-D374	0.005 (0.13)
Adhesion Strength to Steel, oz/in, (g/cm)	ASTM-D1000	65 (725)
Maximum Operating Temperature, °F, (°C)		500 (260)
FAA Regulation	GE-Standard Practices	Approved
Rolls-Royce Aero Repair	OMAT 2/174G	Approved
PACKING SPECIFICATIONS		
Maximum Width, inches, (mm)		17 (431)
Core Diameter, inches, (mm)		3 (76.2)
Roll Length, yards, (m)		18 (16.46)

All metric conversions are approximate.
 Additional technical information is available.
 Typical values should not be used for specification limits.



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