

DeWAL® DW468-77

DeWAL® DW468-77 is a glass cloth tape with an aggressive silicone adhesive on both sides. DW 468-77 is a composite construction consisting of two layers of glass cloth laminated together with each layer being glass cloth and silicone adhesive.

Features & Benefits:

- High temperature resistance
- Designed to reduce lifting during plasma spraying process
- Double-ply construction

Applications:

- Plasma spray & grit blasting masking tape
- Applications where double-ply protection is necessary

PROPERTY	TEST METHOD	DATA RANGE	TYPICAL VALUE*
PHYSICAL			
Backing Material		---	Glass Cloth
Overall Thickness, mm (inches)		0.305 – 0.406 (0.012 – 0.016)	---
Adhesive System		---	Silicone
Adhesive Thickness, mm (inches)-per side		0.03 – 0.046 (0.0012 – 0.0018)	---
Adhesion, g/cm (oz/in)	ASTM-D 1000		334 (30)
Engine Manufacturer Approvals:			
Pratt & Whitney	PMC 4614		Approved
General Electric	C10-12		Approved
Maximum Operating Temperature, C° (F°)			260 (500)

PRODUCT DIMENSIONS	METRIC	ENGLISH
Width mm, inches	6.35 - 432	0.25 - 17
Core Diameter mm, inches	76	3
Roll Length m, yards	16	18

*Typical values shown are from testing at date of manufacture and should not be used for specification limits.

- Additional technical information and product specifications are available upon request.
- Shelf life is 1 year from the date of manufacture with storage conditions of 21°C (70°F) and 50% RH.
- All metric conversions are approximate.