

DeWAL® DW496

DeWAL® DW496 is a pressure sensitive tape produced by laminating multiple layers of glass fabric and aluminum foil coated with a high temperature silicone adhesive. The silicone adhesive will release cleanly.

Features & Benefits:

- High temperature resistance
- Abrasion resistance
- Double-ply construction

Applications:

- Thermal spray masking where single-ply tape will not provide sufficient protection

PROPERTY	TEST METHOD	DATA RANGE	TYPICAL VALUE*
PHYSICAL			
Backing Material		---	Foil & Glass Cloth
Overall Thickness, mm (inches)		0.318 – 0.399 (0.0125 – 0.0157)	---
Adhesive System		---	Silicone
Adhesion, g/cm (oz./in)	ASTM D-1000	480 - 893 (43 - 80)	703 (63)
Approvals:	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	33	36

*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.