

## DeWAL® DW492

DeWAL® DW492 is a pressure sensitive tape produced by laminating two layers of closely woven glass fabric (DW469) together. DW492 is coated with a high temperature silicone adhesive. The glass fabric has superior abrasion and heat resistance.

## 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				Glass Cloth
Overall Thickness mm (inches)			0.305 – 0.406	
			(0.012 – 0.016)	
Adhesive Sys	tem			Silicone
Adhesion, g/cm (oz./in)		ASTM D-1000	346 – 580	491
		A31M D-1000	(31 - 52)	(44)
Dielectric Strength, V/mil		ASTM D-149	557-725	604
Approvals:	Pratt & Whitney	PMC 4462		Approved
	General Electric	GE C10-12		Approved
Maximum Op	perating 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.



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