

DeWAL® DW HPH-82

DeWAL[®] DW HPH-82 uses a one mil polyester film coated with silicone adhesive. The silicone adhesive will remove cleanly.

Features & Benefits:

- Removes cleanly at elevated temperatures
- Good solvent resistance

Applications:

- Masking metal parts during bonding or mild acid etching
- Electrical insulation
- Splicing tape for silicone liners and paper
- Epoxy bonding of aircraft parts

PROPERTY	TEST METHOD	DATA RANGE	TYPICAL VALUE*
PHYSICAL			
Backing Material			Polyester Film
Backing Thickness, mm (inches)		0.02 - 0.03 (0.0008 - 0.0012)	
Adhesive System			Silicone
Adhesive Thickness, mm (inches)		0.018 - 0.033 (0.0007 - 0.0013)	
Adhesion, g/cm (oz./in)	ASTM-D1000	290 - 446 (26 - 40)	346 (31)
Dielectric, V/mil	ASTM-D149	2,500 - 3,217	2,869
Maximum Operating Temperature, C° (F°)			154 (310)

PRODUCT DIMENSIONS	METRIC	ENGLISH	
Width mm, inches	6.35 – 422	0.25 – 17	
Core Diameter mm, inches	76	3	
Roll Length m, yards	66	72	

*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.

- All metric conversions are approximate.



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