

DeWAL® DW379

DeWAL® DW379 is a glass cloth electrical tape coated with an aggressive thermosetting acrylic adhesive. This tape provides insulation and mechanical protection at temperatures up to 176°C (350°F). DW 379 is both conformable and printable with good solvent resistance.

Features & Benefits:

- Conformable and printable
- Good solvent resistance
- Insulation and mechanical protection at elevated temperatures

Applications:

- Aerospace MLI blanket seaming
- Wire harness
- Coil/transformer applications

PROPERTY	TEST METHOD	DATA RANGE	TYPICAL VALUE*
PHYSICAL			
Backing Material		---	Glass Cloth
Backing Thickness, mm (inches)		0.114 - 0.140 (0.0045 - 0.0055)	---
Adhesive System		---	Thermosetting Acrylic
Adhesive Thickness, mm (inches)		0.064 - 0.089 (0.0025 - 0.0035)	----
Adhesion, g/cm (oz./in)	ASTM-D 1000	379 - 670 (34 - 60)	502 (45)
Outgassing Standard	ASTM-E 595-07		PASS
Government Specification	Mil Spec-Y		PASS
Maximum Operating Temperature, C° (F°)			176 (350)

PRODUCT DIMENSIONS	METRIC	ENGLISH
Width mm, inches	6.35 - 914.4	0.25 - 36
Core Diameter mm, inches	76	3
Roll Length m, yards	33 or 55	36 or 60

*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.