

DeWAL[®] DW 215HD

Pressure sensitive tape produced from a skived and tensilized PTFE film that is coated with a high temperature acrylic adhesive.

Suitable for coil wraps, separators, transformers, slot liners, and harness wrapping.

- Good insulation and heat resistance properties
- Composite bonding shops where silicone adhesive tapes are not permitted
- Higher tensile and dielectric strength, but lower elongation than a regular skived film

PROPERTY	TEST METHOD	215-2HD
PHYSICAL		
Backing Material		PTFE
Backing Thickness, inches, (mm)	ASTM-D374	0.002 (0.050)
Adhesive System		Acrylic
Adhesive Thickness, inches, (mm)	ASTM-D374	0.0015 (0.040)
Adhesion Strength to Steel, oz/in, (g/cm)	ASTM-D1000	35 (390)
Tensile Strength, lb/in, (g/cm)	ASTM-D3759/882	30 (5357)
Elongation, %	ASTM-D3759/882	100
Dielectric Strength, V/mil	ASTM-D149	3325
Maximum Operating Temperature, °F, (°C)		400 (204)
PACKING SPECIFICATIONS		
Maximum Width, inches, (mm)		21.5 (546)
Core Diameter, inches, (mm)		3 (76.2)
Roll Length, yards, (m)		36 (32.92)

All metric conversions are approximate.
Additional technical information is available.
Typical values should not be used for specification limits.