

CET33

Professional grade vinyl electrical tape



PROPERTY	TEST METHOD	TYPICAL PERFORMANCE	UNITS
Physical			
Tensile Strength	ASTM D 1000	17 (30)	lb/in (N/cm)
Elongation	ASTM D 1000	260	%
Adhesion			
Adhesion to Steel	ASTM D 1000	20 (2.2)	oz/in (N/cm)
Adhesion to Backing	ASTM D 1000	20 (2.2)	oz/in (N/cm)
Adhesion to Backing @ -7°C	ASTM D 1000	50 (5.5)	oz/in (N/cm)
Temperature Rating	UL 510	-10 to 80 (min to max)	°C
Temperature Rating	CSA 22.2 no. 197	-18 to 105 (min to max)	°C
Unwind @ 7°C	ASTM D 1000	50 (5.5)	oz/in (N/cm)
Flammability	ASTM D 1000	4 max	second

PROPERTY	TEST METHOD	TYPICAL PERFORMANCE	UNITS
Flagging	ASTM D 1000	0.12 (3) max	in (mm)
Electrical			
Dielectric Strength - Standard	ASTM D 1000	9000	volts
Dielectric Strength - Wet	ASTM D 1000	8100	volts
Dielectric Constant	ASTM D 150	3.2	
Power Factor	ASTM D 150	0.01	
Insulation Resistance	ASTM D 1000	1x10 ⁶	MΩ

Version: