Professional Grade Vinyl Electrical Tape

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GTP-3366

Description:

PRO-43 is a 7 mil (0.18mm) all-weather, professional grade, pressure sensitive, vinyl tape that gives complete electrical and mechanical protection for most general taping jobs with more dielectric protection than similar tapes. Method of bonding the adhesive to the vinyl prevents transfer and gives greater adhesive strength. Thin, tough and resilient, it can be stretched to conform easily without breaking. Easily applied at low temperatures.

Recommended uses:

General splicing. Primary insulation for splices at not more than 600 volts. Protective outer jacket. Low temperature applications.



PROPERTY	TYPICAL VALUE	UNIT	TEST METHOD
PHYSICAL			
Thickness	0.007	inch	ASTM-D-1000
Tensile Strength	20	lb/in	ASTM-D-1000
	35	N/in	ASTM-D-1000
Elongation	300	%	ASTM-D-1000
Adhesion to Steel	28	oz/in	ASTM-D-1000
	3	N/cm	
to Backing	25	oz/in	ASTM-D-1000
	2.7	N/cm	
to Backing -7°C	50	oz/in	ASTM-D-1000
	5.5	N/cm	
Unwind -7°C	100	oz/in	ASTM-D-1000
	11	N/cm	
Flammability	Pass	—	UL 510
Flagging	0.10 max.	in	ASTM-D-1000
Temp. Rating			
Maximum	80	°C	UL 510
	105	°C	CSA 22.2
Minimum	-10	°C	UL 510
	-18	°C	CSA 22.2
ELECTRICAL			
Dielectric Strength			
Standard min.	10,000	volts	ASTM-D-1000
Wet min.	9,000	volts	ASTM-D-1000
Dielectric Constant	3.2	—	ASTM-D-150
Power Factor	0.01	—	ASTM-D-150
Insul. Resistance	1 x 10"	megohms	ASTM-D-1000

ALL-WEATHER INSULATING AND JACKETING TAPE

- 7 Mil (0.18mm) thickness
- Cold and sunlight resistant
- High dielectric strength
- Highly elastic
- Flame retardant
- UL and CSA approved
- Highly resistant to sun, water, oil,
- Acids, alkalies, corrosive chemicals
- VDE approved
- Lead-free

STANDARD SIZES:

- 19mm x 20m
- 19mm x 6m

COLORS:

- Black
- Grey

Other sizes available on request.

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