

DF33+ All Weather Premium Vinyl Electrical Tape (PVC)



Description

DF33+ is a professional Vinyl Electrical Tape (PVC) which could apply from -18°C to 105°C.

Feature

- Pressure-sensitive, rubber-resin adhesive and the PVC backing combined together offers
 electrical and mechanical protection
- High resistance to UV rays, abrasion, moisture, alkalis, acids, corrosion and varying weather conditions
- Compatible with rubber and synthetic splicing compounds
- Withstands a temperature range of 0°F to 221°F (-18°C to 105°C)
- UL, CSA, RoHS and ASTMD approved

Application

- Primary electrical insulation for splicing cable below 600 V
- Low voltage cable jacket recovery
- Low-voltage terminations insulating



Color

- Black
- White

Dimension

Width	Thickness	Length
19mm (3/4 in)	0.18mm (7mils)	20m(65 ft)
25mm (1 in)		33m(108 ft)
38mm (1.5 in)		
50mm (2 in)		

Package

• 100 PCS/Carton

Specification

Index	Typical Value	Test Method
Tensile Strength	69.5 N/19mm	ASTM D 1000
Elongation	280%	ASTM D 1000
Di-electric Strength	47.28kV/mm	IEC60454-2
Volume Resistivity	2.76×10 ¹¹ Ω/25mm	ASTM D 1000
Self-adhesion	6.8N/19mm	ASTM D 1000
Ozone Resistance	Pass	ASTM D 1149
Ultraviolet Radiation Aging	Pass	ASTM D 4325
Xenon Lamp Aging	Pass	ISO4892-2
Temperature Range	-18°C(-0.4°F) ~105°C (194°F)	

^{*}All these data are typical value



Warranty & Storage

- 2 year shelf life from date of manufacture
- 10°C/50°F to 27°C/80°F storage temperature
- <75% relative humidity







