

DF1712 Premium Vinyl Electrical Tape (PVC)



Description

DF33+ is premium Vinyl Electrical Tape (PVC) which could apply from 0°C(32°F) to 80°C(176°F).

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 32°F to 176°F (0°C to 80°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)
		30m(98 ft)

Package

- 100 PCS/Carton

Specification

Index	Typical Value	Test Method
Tensile Strength	50.2 N/19mm	ASTM D 1000
Elongation	280%	ASTM D 1000
Di-electric Strength	50.49kV/mm	IEC60454-2
Volume Resistivity	2.56×10^6 M Ω /25mm	ASTM D 1000
Self-adhesion	4.4N/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

Images