

HSJD

Cross-linked Heat Shrinkable Insulation tape

Features:

- Waterproof treatment at the ends of protective sleeves of heat shrinkable power cable joints
- Anti-corrosion and seal of pipes
- Insulation of bus bars in switchgear board and power stations
- Shrink temperature:100°C
- Self-shrink ratio: >30%
- Colours: black, red, yellow and green
- Partial repair of the cable protective layers suffered by mechanical and heat damage and corrosions and breakages caused by organic solvent



Applications

Cross-linked Heat shrinkable insulation tape adopts Crosslinked polyolefin and environmental friendly heat melted adhesive that can be used for insulation, waterproof and anticorrosion purposes

Product Code Table

Property	Test Method	Standard Value
Tensile strength (Mpa)	ASTM-D-638	≥12
Elongation (%)	ASTM-D-638	≥400
Tensile strength after aging (Mpa)	ASTM-D-2671/120°C,168hrs	≥10
Elongation after aging	ASTM-D-2671/120°C,168hrs	≥320
Volume resistance (Ω·cm)	IEC 93	≥1×10 ¹⁴
Dielectric strength (kv/mm)	IEC 243	≥20

Product Code Table

Code	Width(mm)	Thickness(mm)	Length(m)
HSJD-0825	25	0.8±0.1	5
HSJD-0850	50	0.8±0.1	5