

Protective Component Materials

Elastomeric	Electric conductors, copper and copper-cadmium, for overhead transmission
EPR	Ethylene Propylene Rubber
SR	Silicone Rubber
PCP	Polychloroprene
NR	Natural Rubber
CSP	Chlorosulphonated Polyethelyne
CPE	Chlorinated Polyethylene
EVA	Ethylene Vinyle Acetate
EMA	Ethylene Methyl Acetate
CR	Conducting Rubber
Thermoplastic	Single-core cables, PVC insulated, for switchgear and controlgear
PVC	Polyvinyl Chloride
LDPE	Low Density Polyethylene
MDPE	Medium Density Polyethylene
HDPE	Heavy Duty Polyethylene
XLPE	Cross Linked Density Polyethylene
LSF	Low Smoke and Fume
High Performance	Thermosetting polymer insulated, for electricity supply, low smoke
PTFE	Polytetrafluoroethylene
FEP	Flourinated Ethylene Propylene
ETFE	Ethylene Tetrafluoroethylene
PUR	Polyurethane
Metallic	Cable sheaths, rubber A
Lead	Extruded barrier sheath
Aluminium	Wire or tape armour or sheath
Copper	Sheath (Mineral Insulated Cables)
Copper	Wire Armour, Braid or Tape
Galvanised Steel	Wire, Strip, Braid or Corrugated Tape
Phosphor Bronze	Wire
Miscellaneous	
Textile	Braid or tape
Glass Fibre	Braid
Nylon	Braid
Mica Glass Tape	Fire Performance
PET	Polyethylene Terephthalate Tape
Fillers	Textile, Elastomeric, Thermoplastic or High Performance
Strain Members	Steel or Textile