

Vulkanisierband 19/25mm



Artikelnummer:

C19/10 VU
C25/10 VU

Properties:

Easy application
Fuses to form a homogeneous, cavity-free compound within a short space of time.
Fully removable
Durable
Ozone-resistant
No electrolytic corrosion
Non tacky
Extremely ductile
Superior electrical properties
Excellent adherence to a wide range of substances
Superior physical properties
Weatherproof

Applications:

Sealing of casting moulds
Padding of cable insulation
Conductor insulation for plastic-insulated cables up to 69 kV
Repairing and connection of various insulating and cable materials e.g. PE, XLPE, EPR, PVC, butyl, neoprene

Colour

Colour: black

Material and permissions

Material: EPR-Base

Dimensions

Total length of the joint: 10.0 m

Width: 19.0 mm / 25.0mm

Thickness: 0.75 mm

Physical properties

Elongation at break: ≥ 900 % According ASTM D 412

Tensile strength at break: 3.0 N/mm² According ASTM D 412

Thermal properties

Temperature range: -40 °C – 100 °C

Electrical properties

Dielectric strength: 42.0 kV/mm According ASTM D149

Dielectric constant: 2.8 According ASTM D150

Dissipation factor (50Hz): 0.0060 According ASTM D 150

Volume resistivity: 10000000M Ohm According ASTM D 257

Chemical properties

Water absorption: 0.05% According ASTM D 570