

VLT

SELF-VULCANIZING TAPE, INDISPENSABLE IN EACH WORKSHOP

- Seals, insulates and protects against moisture and corrosion.
- Ideal for hard to reach places.
- High electrical isolation.
- By stretching and overlapping, the tape forms a vulcanized wrap.
- Ideal product for effective repairs on pipes, tubes and cables.
- Easy - time-saving - reliable.



VULCANOVA TAPE

GENERAL INFORMATION

A conformable, self-amalgamating tape based on polyisobutylene, colour black.
VULCANOVA TAPE can also be used for protection against corrosion on metal pipework. Electrical properties show a high degree of stability under conditions of use.

The tape is also highly resistant to prolonged immersion in water and has excellent resistance to ozone.

TECHNICAL INFORMATION AND PACKAGING

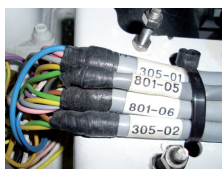
Material: polyisobutylene strengthened by polyethylene.
Thickness: 0.5 mm.
Tensile strength: 2.0 MN/m².
Elongation at break: 600%.
Temperature range: -40°C up to +90°C.
Water absorption: 0.4%.
Electrolytic corrosion liability: none.
Flammability: flammable.
Resistance against ozone: excellent.
Chemically resistant to: water vapour, corrosive vapours, thinned acids.
Chemically not resistant to: oil, petrol, grease, solvents.

Waterproof: yes.
Weatherproof: yes.
Dielectric strength: 40 KV/mm.
Volume resistivity: 1,5x10¹³ Ohm/cm.
Dielectric constant: 2.5 (50 Hz).
Power factor: 0.0014 (50 Hz).
Adhesion: self-amalgamating.
VULCANOVA TAPE is halogen free.
First test foundations based on PE, PP, silicones and bitumen for adhesion (see each tape).
Shelf life: 12 months, keep dry, cool and frost-proof.
Safety measures: consult the Safety Data Sheet.

APPLICATION AND USE

- insulation and protection of electrical connections and cables
- repairing and protecting of cable bundling
- corrosion protection of metal pipes
- temporary repairs of water hoses
- to improve all water resistance on electrical applications
- for joining (splicing) and repair of a wide range of power and distribution cables up to 46 KV

Article nr	Name	Content	Section
N565190	Vulcanova Tape 19mm x 10m	1pc.	TAPES
N565380	Vulcanova Tape 38mm x 10m	1pc.	TAPES



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TAPES

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