

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.



NOTICE

All information including images are given with the greatest care. Still, it is appropriate to users regardless of the test the suitability of each product for their own purposes. Novatio is not liable for the completeness and accuracy of information and refuses warranty for your specific use. The guarantee, which Novatio products provide, relates only to the standard conditions of sale of this product. In no case Novatio can be held responsible for incidental damages, or damages for improper use or sale of the product to another customer.

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

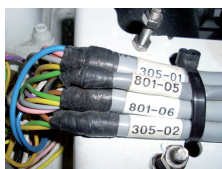
Material: polyisobutylene strengthened by polyethylene.
Thickness: 0.5 mm.
Tensile strength: 2.0 MN/m².
Elongation at break: 600%.
Temperature range: -40°C up to +90°C.
Water absorption: 0.4%.
Electrolytic corrosion liability: none.
Flammability: flammable.
Resistance against ozone: excellent.
Chemically 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



TAPES

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