Installation Devices Electrical and Technical Tapes

HelaTape Wrap - Vinyl tapes

• HelaTape Wrap 25 - Vinyl tape for corrosion protection



HelaTape Wrap 25 can be used for both overhead and direct burial applications.

Features and Benefits

- Special adhesive
- Excellent protection against corrosion
- Complete environmental, mechanical and electrical protection
- Highly resistant to UV, water, oil, most chemicals, bacteria and fungus
- Used for pipes, tubes, and conduits in outside and underground applications

| MATERIAL | Polyvinylchloride (PVC) | | | |
|------------------------------|-------------------------|--|--|--|
| Dielectric Strength | 40 kV/mm | | | |
| Adhesion to Steel | 2.4 N/10 mm | | | |
| Adhesion to Backing | 2.0 N/10 mm | | | |
| Elongation at break | 250 % | | | |
| Breaking Strength | 48 N/10 mm | | | |
| Operating Temperature | +105 °C | | | |



HelaTape Shield - Conductive tapes

 HelaTape Shield 310 - Self-amalgamating, conductive tape for shielding



HelaTape Shield 310 self-amalgamating conducting tape for shielding high-voltage splices and terminations.

Features and Benefits

- Self-amalgamating shielding tape made from ethylene propylene rubber
- Electrostatic shielding for high voltage splices and terminations
- Excellent conducting properties
- Prevents corona effect
- Moisture and UV-resistant and easy to apply

| MATERIAL | Ethylene Propylene Rubber (EPR) | | | |
|------------------------------------|---------------------------------|--|--|--|
| Operating Temperature | +90 °C | | | |
| Intermittent Operating Temperature | +130 °C | | | |
| Water Absorption | 0.02 % | | | |
| Tensile Strength | 2.0 MPa | | | |
| Elongation at break | 600 % | | | |
| Volume Resistance | 870 Ω cm | | | |

HF RoHS

• HelaTape Wrap 25 - Vinyl tape for corrosion protection

| ТҮРЕ | Thickness (T) | Width (W) | Length (L) | Colour | Article-No. |
|---------------------|------------------|--------------|---------------|------------|-------------|
| HTAPE-WRAP25-25x30 | 0.25 | 25.0 | 30.0 m | Black (BK) | 710-00800 |
| HTAPE-WRAP25-38x30 | 0.25 | 38.0 | 30.0 m | Black (BK) | 710-00801 |
| HTAPE-WRAP25-50x30 | 0.25 | 50.0 | 30.0 m | Black (BK) | 710-00802 |
| HTAPE-WRAP25-100x30 | 0.25 | 100.0 | 30.0 m | Black (BK) | 710-00803 |

All dimensions in mm. Subject to technical changes.

Minimum Order Quantity (MOQ) may differ from package content.

• HelaTape Shield 310 - Self-amalgamating, conductive tape for shielding

| ТҮРЕ | Thickness (T) | Width (W) | Length (L) | Colour | Article-No. |
|-----------------|------------------|--------------|---------------|------------|-------------|
| HTAPE-SHIELD310 | 0.76 | 19.0 | 4.6 m | Black (BK) | 711-00000 |
| | 0.76 | 38.0 | 9.1 m | Black (BK) | 711-00001 |

All dimensions in mm. Subject to technical changes.

Minimum Order Quantity (MOQ) may differ from package content.

