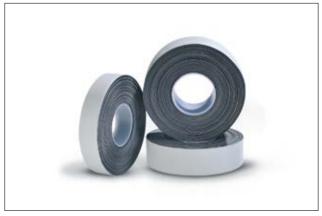
## HelaTape Power - Rubber and higher voltage tapes

• HelaTape Power 900 - Self-amalgamating extra high voltage tape

## **Features and Benefits**

- Ethylene rubber-based, high-voltage tape
- Superior electrical, chemical, mechanical and thermal properties
- Fuses quickly for void-free, electrically stable layering
- Insulating and jacketing splices on power cables from 600 volts up to 138 kV
- Building stress cones and termination jackets for cables up to 35 kV
- Outstanding corona, ozone, chemical and corrosion resistance
- Withstands UV and cable impregnants



HelaTape Power 900 - For insulating and jacketing splices on power cables from 600 volts up to 138 kV.

|                                       | 5.1 1 2 1 (522)                 |  |  |
|---------------------------------------|---------------------------------|--|--|
| MATERIAL                              | Ethylene Propylene Rubber (EPR) |  |  |
| Operating Temperature                 | +90 °C                          |  |  |
| Intermittent<br>Operating Temperature | +130 °C                         |  |  |
| Water Absorption                      | 0.02 %                          |  |  |
| Tensile Strength                      | 3.5 MPa                         |  |  |
| Elongation at break                   | 880 %                           |  |  |
| Volume Resistance                     | $10^{1} \Omega \text{ cm}$      |  |  |
| Dielectric Strength                   | 38 kV/mm                        |  |  |



| ТҮРЕ           | Thickness<br>(T) | Width<br>(W) | Length<br>(L) | Colour     | Article-No. |
|----------------|------------------|--------------|---------------|------------|-------------|
|                | 0.51             | 19.0         | 9.1 m         | Black (BK) | 711-00500   |
| HTAPE-POWER900 | 0.51             | 25.0         | 9.1 m         | Black (BK) | 711-00501   |
|                | 0.51             | 38.0         | 9.1 m         | Black (BK) | 711-00502   |

All dimensions in mm. Subject to technical changes. Minimum Order Quantity (MOQ) may differ from package content.