



Conductive Tapes – Electrical Semi-Conducting Tape

HelaTape Shield 310

Features and benefits

- Self-amalgamating conducting tape made from ethylene propylene rubber
- Provides good conducting properties
- Prevents partial discharges
- Moisture and UV-resistant and easy to apply
- Guidance and/or finishing of the semiconductive layer in case of repairs and connections of medium to high voltage cables.



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

MATERIAL	Ethylene Propylene Rubber (EPR)
Operating Temperature	-40 °C to +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 ✓

TYPE	Thickness (T)	Width (W)	Length (L)	Colour	Article-No.
HTAPE-SHIELD310	0.76	19.0	4.6 m	Black (BK)	711-10000
	0.76	38.0	9.1 m	Black (BK)	711-10001

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

