



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



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HelaTape Shield 320 - Copper Shielding Braid



HelaTape Shield 320 provides good electromagnetic shielding.

Features and Benefits

- Copper shielding braid, tin-plated
- Quick and easy to use due to copper knit-mesh design
- Excellent conformability
- Good electromagnetic properties
- Used for splices and terminations of shielded cables

MATERIAL	Tin Plated copper
Elongation at break	5 %



HelaTape Shield 310 - Self-amalgamating, Conductive Tape for Shielding

TYPE	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.

HelaTape Shield 320 - Copper Shielding Braid

TYPE	Width (W)	Length (L)	Colour	Article-No.
HTAPE-SHIELD320	25.0	4.6 m	Natural (NA)	711-00002

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