

Self-amalgamating Tapes -Medium Voltage Rubber Tape

HelaTape Power 700

Features and benefits

- Polyisobutylene-based self-amalgamating medium voltage tape
- Insulating and jacketing power cables up to 46 kV
- Provides electrical stability and permanent moisture sealing
- Perfect stretching properties allows fast and uniform application
- Excellent UV, moisture, corrosion and chemical resistance

• Compatible with all extruded cable insulation materials

- Temperature range from -40 °C to +90 °C

HelaTape Power 700 is a self-amalgamating medium voltage rubber tape.

MATERIAL	Polyisobutylene Rubber (PIBR)			
Operating Temperature	-40 °C to +90 °C			
Intermittent Operating Temperature	+90 °C			
Water Absorption	0.02 %			
Tensile Strength	2.4 N/mm²			
Elongation at break	700 %			
Volume Resistance	10 ¹³ Ω cm			
Dielectric Strength	35 kV/mm			



ТҮРЕ	Thickness (T)	Width (W)	Length (L)	Colour	Article-No.
HTAPE-POWER700-PIB	0.50	19.0	10.0 m	Black (BK)	711-00308

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

Date of issue: January 2019



