

GT611

Cable **People**
for Cable **Makers**

Technical Data Sheet

Bedding, Binding & Barrier Tape

GECA-TAPES

Semi-conductive polyester nonwoven binding tape, pinhole free solution under extruded cable components.

Applications

- High tensile conductor wrapping
- Semi-conductive wrapping applications in energy cables

Characteristics

- Colour: black
- Traverse wound spool available

Type of Cable

- Medium voltage cable
- High voltage cable

Product Information

Typical Properties (T = 23°C - RH = 50%)	GT611	Test Method
Mass Per Unit Area (g/m ²)	122	ISO-9073-1
Thickness (mm)	0.14	ISO-9073-2
Tensile Strength (N/cm)	110	ISO-9073-3
Elongation (%)	14	ISO-9073-3
Maximum Processing Temperature (°C)	230	GTEST12*
Maximum Service Temperature (°C)	90	IEC-216
Surface Resistance (Ω/□)	1000	IEC-167
Volume Resistance (MΩ.cm)	0.1	DIN-54345

*Geca-Tapes Test Method

When ordering, please specify slit width, inner diameter and maximum outside diameter.

+33 (0) 3 28 43 74 74 info@geca-tapes.com geca-tapes.com

PGI Geca-Tapes, ZI de la Blanche Maison, Avenue des Nations Unies, BP 109, 59270 Bailleul, France



Exceptional Tensile Strength



Excellent Binding



Pin hole free barrier

A Brand of
Berry