

# GTF735

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

## Technical Data Sheet

Semi-conductive Water Blocking Foam Tape

**GECA-TAPES**

Semi-conductive TopSwell polyester foam tape, with high performance water blocking properties and great foam bedding features.

### Applications

- General water blocking of large gaps inside power cables
- Foam bedding under and over metallic sheet and wire screens

### Characteristics

- Colour: black
- Traverse wound spool available

### Type of Cable

- High voltage cable

### Product Information

Typical Properties (T = 23°C - RH = 50%)	GTF735	Test Method
Mass Per Unit Area (g/m <sup>2</sup> )	260	ISO-9073-1
Thickness (mm)	2.5	ISO-9073-2
Tensile Strength (N/cm)	60	ISO-9073-3
Elongation (%)	13	ISO-9073-3
Swelling Speed (mm/1'00")	5	GTEST20*
Swelling Height (mm/3'00")	10/10'00"	GTEST20*
Maximum Processing Temperature (°C)	230	GTEST12*
Maximum Service Temperature (°C)	90	IEC-216
Surface Resistance (Ω/□)	500	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.

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Proven Long  
Term Stability



Excellent  
Bedding



Large Gap  
Water Blocking

A Brand of  
**Berry**