

GTB™ 50-200

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

Technical Data Sheet

Water blocking Yarn

GECA-TAPES

Non-conductive water blocking yarn, for longitudinal water blocking of small gaps inside cables and easy to process.

Applications

- Longitudinal water blocking in fiber optic buffer tubes
- General water blocking of small diameter telecom cables

Characteristics

- Various colours available
- Traverse wound spool available

Type of Cable

- Fiber optic cable
- Specialty cable

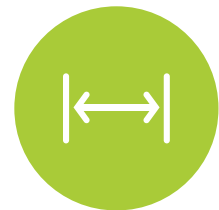
Product Information

	GTB50	GTB100	GTB200	Test Method
Mass per Unit Length (g/100m)	20	10	5	ISO-2060
Tensile Strength (N)	25	12	6	ISO-2062
Elongation (%)	14	14	14	ISO-2062
Absorption Speed (ml/g)	25	25	25	GTEST22***
Absorption Capacity (ml/g)	35	35	35	GTEST22***
Maximum Processing Temperature (°C)	230	230	230	GTEST12***
Maximum Service Temperature (°C)	150	150	150	IEC-216
Approximate Dry Diameter (mm)	0.6	0.4	0.2	GTEST23***

*Geca-Tapes Test Method



Excellent Water
Absorption



Small Diameter
Solution



Easy Processing

Different cone dimensions available, please ask our representatives for guidance

+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

A Brand of
Berry