

GTUM

Moisture resistant flexible heat shrink tubing

cross-linked polyolefin with sealant - **1.2 meter bars**



APPLICATIONS

- Electrical insulation up to 0.6/1 kV
- Sealing and protection against abrasion and corrosion of electrical cables and conductors **with wide varying diameter or irregular shape**
- Reconstruction of low voltage cable insulation

FEATURES

- Cross-linked polyolefin
- Hot melt sealant internally coated
- High shrink ratio (3:1 or 4:1)
- Excellent flexibility
- Approvals: UL E85381, MIL-DTL-23053/4 Class 3
- Black

HEAT-SHRINK TUBING

3:1 shrink ratio

	ref.	item	D/d (mm)	bar length (m)	thickness t (mm)	cable diameter range (mm)	min./mult. ord. qty (pcs)
	GT7003	GTUM-3/1-0	3/1	1.2	1.00	1.4 – 2.6	5 pcs
	GT7006	GTUM-6/2-0	6/2	1.2	1.00	2.8 – 5.2	5 pcs
	GT7009	GTUM-9/3-0	9/3	1.2	1.40	4.2 – 7.8	5 pcs
	GT7012	GTUM-12/4-0	12/4	1.2	1.78	5.6 – 10.4	5 pcs
	GT7019	GTUM-19/6-0	19/6	1.2	2.25	8.6 – 16.4	5 pcs
	GT7024	GTUM-24/8-0	24/8	1.2	2.54	11.2 – 20.8	5 pcs

4:1 shrink ratio

	ref.	item	D/d (mm)	bar length (m)	thickness t (mm)	cable diameter range (mm)	min./mult. ord. qty (pcs)
	GT7104	GTUM-4/1-0	4/1	1.2	1.00	1.6 – 3.4	5 pcs
	GT7108	GTUM-8/2-0	8/2	1.2	1.00	3.2 – 6.8	5 pcs
	GT7112	GTUM-12/3-0	12/3	1.2	1.40	4.8 – 10.2	5 pcs
	GT7116	GTUM-16/4-0	16/4	1.2	1.78	6.4 – 13.6	5 pcs
	GT7124	GTUM-24/6-0	24/6	1.2	2.25	9.6 – 20.4	5 pcs
	GT7132	GTUM-32/8-0	32/8	1.2	2.54	12.8 – 27.2	5 pcs
	GT7152	GTUM-52/13-0	52/13	1.2	2.54	20.8 – 44.2	5 pcs

Dielectric strength (IEC 60243)
120 kV/cm (min)

Density (ISO 1183 metodo A)
1,0-1,2 g/cm³

Tensile strength (ISO37)
9 MPa (min)

Elongation (ISO 37)
300 % (min)



D Supplied diameter (before shrinkage)
d Recovered diameter (after free shrinkage)
t Recovered thickness (after free shrinkage)



Compliant to Directive
EU 2015/863 (RoHS 3)