



Technical Data Sheet

Standard Cable Ties

Worldwide

cannot be reopened

CHARACTERISTICS OF MATERIALS USED

Material:	POLYAMIDE 6.6 NATURAL + BLACK
Humidity absorption: Temperature range Working temperature: Tightening temperature: Max. admissible point: Melting temperature: Limited Oxygen Index (LOI): Corrosion in case of smoke: Flammability rating: Dielectric strength:	2.7 % (73 °F – 50 % relative humidity) –40 °F to +185 °F +14 °F to +140 °F +230 °F for short time +493 °F 27 % 5 % UL 94-V2 50.000 volts/mm
Resistance against chemicals:	Excellent resistance to aromatic solvents, oils, greases and derivates Good resistance to bases Limited resistance to acids Not resistant to phenols and chlorinated solvents. Halogen free
	POLYAMIDE 6.6 BLACK
UV resistance:	Approx. 150 hours QUV-B radiation to ISO 4892 (equivalent resistance to approx. 3 years outside)

Certificates: UL (Underwriters Laboratories): E 86244
DNV-GL (Det Norske Veritas and Germanischer Lloyd): TAE00001DU
R.I.N.A. (Registro Italiano Navale): ELE12017CS
Bureau Veritas: 13190/D0BV
Lloyd's Register Certificate: 09/00025

Raw material used to produce cable ties comply with EC Directives: 2000/53/EC (ELV), 2012/19/EC (WEEE), 1907/2006/EC (REACH) and amendments, 2002/95/EC (RoHS)

Products are tested according to EN IEC 62275 "Cable ties for Electrical Installation".

Recommendation: Keep bag closed after use.

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Certified according to ISO 9001:2015