

## Technical Data Sheet Releasable Cable Ties

Worldwide can be reopened

## CHARACTERISTICS OF MATERIALS USED

	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 % – 2.8 % (23 °C – 5 -40 °C to +80 °C -10 °C to +60 °C +110 °C for short time +256 °C 27 % 5 % UL 94-V2 50.000 volts/mm	-10 °C to +60 °C +110 °C for short time +256 °C 27 % 5 % UL 94-V2	
Resistance against chemicals:	greases and derivates Good resistance to: base Limited resistance to: ac	Good resistance to: bases Limited resistance to: acids Not resistant to: phenols and chlorinated solvents.	
	POLYAMIDE 6.6	BLACK	
UV resistance:		Approx. 150 hours QUV-B radiation to ISO 4892 (equivalent resistance to approx. 3 years outside)	

Certificates: R.I.N.A. (Registro Italiano Navale): ELE040812CS001

Raw material used to produce cable ties comply with EC Directives: 2000/53/EC (ELV), 2012/19/EC (WEEE), 2003/11/EC

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

**Recommendation:** Keep bag closed after use.

Johannes-Kepler-Str. 12 71083 Herrenberg, Germany Tel: +49 - 7032 / 9368 0 Fax: +49 - 7032 / 9368 98