



## Technical Data Sheet Marking cable ties

Worldwide

Cannot be reopened

### CHARACTERISTICS OF MATERIALS USED

Material	POLYAMIDE 6.6	NEUTRAL
Humidity absorption Temperature range: Continuous working temperature (after installation) Installation temperature (during installation) For short periods up to Melting point: Limited Oxygen Index (LOI): Corrosion in event of smoke: Flame retardance: Dielectric strength:	2.7 – 2.8 % (at 50% relative humidity)  from –40°C to +85°C  from –10°C to +60°C  +110°C +256°C 27% 5 % UL 94 V2 50,000 volt/mm	
Resistance to chemicals:	Excellent resistance to alkali, oils, lubricating greases, oil products, chlorine solvents; Limited resistance to all acids; No resistance to phenols; Free of halogens	

UL (Underwriters Laboratories): File E 86244(M)  
GL (Germanischer Lloyd): N° 99 332 – 97 HH  
R.I.Na. (Registro Italiano Navale): ELE/7998/1  
D.N.V. (Det Norske Veritas): E-6996  
tested to EN 50146 (Cable Ties for Electrical Installation)

The raw materials from which the cable ties are made comply with the following EU directives:  
2000/53/EU (ELV), 2002/95/EU (RoHS), 2002/96/EU (WEEE), 2003/11/EU, 2006/95/EU & 93/68/EU  
(CE)

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

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**Certified to ISO 9001:2008**