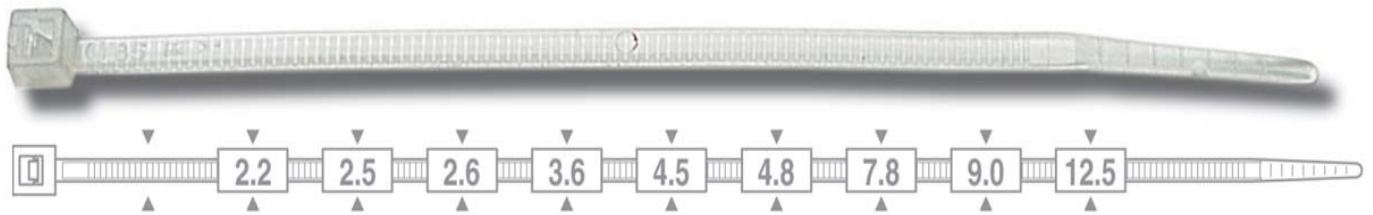


STANDARD CABLE TIES



Characteristics of raw material: Polyamide 6.6

Humidity absorption: 2,7%
(50% relative humidity)

- Working temperature -40°C +85°C
- Tightening temperature -10°C +60°C
- Max admissible point +110°C for short time
- Melting temperature +256°C

Limit Oxygen Index (LOI): 27%
Flammability rating: UL 94 class V2.

According to EN 50 146

- High resistance to bases, oils, greases, oil derivatives, chloride solvents.
- Limited resistance to acids.
- Not resistant to phenols.
- Halogen-free resins.
- UV resistance (black color).

EC Directives:

The raw material used to produce our cable ties is compliant with EC Directives:

- 2000/53/EC (ELV)
- 2002/95/EC (RoHS)
- 2002/96/EC (WEEE)
- 2003/11/EC

Applications

- Electrical installations.
- Industrial Wiring.
- Automotive.
- Panel building.
- Special applications.

Characteristics

- Our Cable Ties are made exclusively of polyamide 6.6 so that they do not cause issues of material separation during recycling or interferences in electronic equipments.
- In the black cable ties the added carbon black gives an UV resistance according to ISO 4892 (QUV-B 150 hours), compared to 3 years of outdoor exposure under the sunlight and UV action.

Benefits

- Smooth rounded edges make them easier to be handled and safer to be installed.
- Bent rounded tip allows easier insertion through the head of the cable ties.
- Low friction coefficient of the material.



Tools for cable ties, see pages 106-107

Our cable ties are constantly tested in our laboratories following important international standards. Particular extreme cable ties uses, weather conditions or even unsuitable applications might nevertheless vary some of the data we declare. Therefore, in case of specific enquiries or problems, do not hesitate to contact us. We will be pleased to share our experience with You.

