



GalvaLok and PA66 ties after 24 hours in a saturated zinc chloride solution at +90°C.

GalvaLok Cable Ties

• GalvaLok

Key features

The GalvaLok ties are made of high-performance polyamide 11 (PA11), which is derived from sustainable castor oil sources and is characterised by its extreme resistance to chemicals such as zinc chloride as well as UV-radiation. A special use is the bundling and fixing of solar cables on galvanized steel frames in coastal areas. Here, salt in the air in combination with water forms a solution of zinc chloride on galvanized steel frames, which can lead to extreme corrosion of conventional polyamide 6.6 (see image comparison).



Use of GalvaLok in the solar industry.

Material Specifications

Material	Polyamide 11 UV-resistant (PA11W)
Colour	Black (BK)
Operating Temperature	-40°C to +105°C
Flammability	Complies with UL94 HB



Technical Specifications

Art. No.	Type	Length (L)	Width (W)	Bundle Ø max.	N
Polyamide 11 UV-resistant					
111-01264	GL200	203	4.7	50	200
111-01265	GL250	252	4.8	65	250
111-01266	GL300	301	4.8	80	250

All dimensions in mm. Subject to technical changes.