



## Technical Data Sheet

### Cable ties with outer serration

**Worldwide**

**Cannot be reopened**

UV stabilized and weather resistant,  
Suitable for outdoor application,

#### CHARACTERISTICS OF MATERIALS USED

Material	Technical polymer	BLACK
Humidity absorption Temperature range: Continuous working temperature (after installation) Installation temperature (during installation) Material flammability rating:	< 1% (23 °C – 50 % relative humidity)  from – 45 °C to + 85 °C  from – 30 °C to + 60 °C  UL 94-HB	
Resistance to chemicals:	Excellent resistance to aromatic solvents, oils, greases and derivatives, Good resistance to bases, Limited resistance to acids, No resistance to phenols and chlorinated solvents. Halogen free	
UV resistance:	The special compound assures a UV resistance according to CEI EN 62275 § 6.2.2 – Type 1: Retains 50% strength after testing (ISO 4892-2 – method A – 1000 h xenon-arc radiation). Equivalent to 10 years of outdoor exposure.	

**Certificates:** D.N.V. (Det Norske Veritas): E-11541  
L.R. (Lloyd's Register): VEN 0800219

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 Installation".

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

**Württembergische Allplastik GmbH**  
**Johannes-Kepler-Str. 12**  
**71083 Herrenberg, Germany**  
Telephone +49 (0)7032 / 9368 0  
Fax +49 (0)7032 / 9368 98

[www.allplastik.com](http://www.allplastik.com)  
[info@allplastik.com](mailto:info@allplastik.com)

**Certified to ISO 9001:2015**