

MATERIALDATASHEET



Technical data

Raw material : Polyamide 6.6
 Colour : natural (N) or black (B)
 Operating temperature : -40 °C to +85 °C (continuous)
 Flammability : comparable to UL94 V2

RoHS ✓

HF ✓

Description : Black TY-ITS cable ties are more suitable for outdoor use than natural ties.

The ties are made in dependence on UL 62275.



TY-ITS cable ties

Type Name	Colour	Article-No.	Length (L) x Width (W) in mm	Bundle-Ø max. in mm	Min. tensile strength in N
TY-ITS cable ties in bags of 100 pieces					
UB100A	Black	138-00000	100 x 2.5	22	80
UB100A	Natural	138-00001	100 x 2.5	22	80
UB140A	Black	138-00019	140 x 2.5	35	80
UB140A	Natural	138-00020	140 x 2.5	35	80
UB200A	Black	138-00021	200 x 2.5	55	80
UB200A	Natural	138-00022	200 x 2.5	55	80
UB150B	Black	138-00044	150 x 3.5	35	135
UB150B	Natural	138-00045	150 x 3.5	35	135
UB200B	Black	138-00025	198 x 3.5	50	135
UB200B	Natural	138-00026	198 x 3.5	50	135
UB160C	Black	138-00027	160 x 4.6	35	225
UB160C	Natural	138-00028	160 x 4.6	35	225
UB200C	Black	138-00046	200 x 4.6	50	225
UB200C	Natural	138-00047	200 x 4.6	50	225
UB250C	Black	138-00006	245 x 4.6	65	225
UB250C	Natural	138-00007	245 x 4.6	65	225
UB270C	Black	138-00034	270 x 4.6	73	225
UB270C	Natural	138-00033	270 x 4.6	73	225
UB300C	Black	138-00008	300 x 4.6	85	225
UB300C	Natural	138-00009	300 x 4.6	85	225
UB385C	Black	138-00050	390 x 4.7	110	225
UB385C	Natural	138-00051	390 x 4.7	110	225
UB385E	Black	138-00012	390 x 7.6	100	535
UB385E	Natural	138-00013	390 x 7.6	100	535
UB760E	Black	138-00041	760 x 7.6	225	535
UB760E	Natural	138-00042	760 x 7.6	225	535
TY-ITS cable ties in bags of 1000 pieces					
UB1	Natural	138-01989	100 x 2.5	22	80
UB1	Black	138-01980	100 x 2.5	22	80
UB7	Natural	138-70019	150 x 3.5	35	135
UB8	Natural	138-80019	200 x 4.6	50	225
UB9	Natural	138-90019	250 x 4.8	65	225
UB11	Natural	138-11059	390 x 4.6	110	225

Subject to technical changes. Values for length and width are not legally binding but only for general guidance.
 Relevant values are bundle-Ø max. in mm and min. tensile strength in N.

The above figures are based on our own knowledge and experience from practice. Because of that variety of possible influences with the processing and use we can transfer no guarantee regarding our data in the datasheet however. The examination, whether our products serve of our customers planned the targeted application or is for the adapted, is incumbent on alone the customers
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