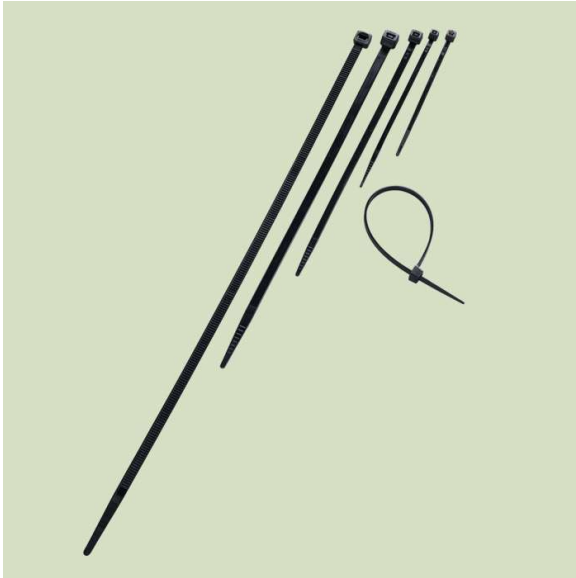


## UV Resistant Cable Ties



**Novoflex UV Resistant Nylon Cable Ties** are high performance ties with superior tensile strength. They are manufactured from the toughest of materials, 100% pure and virgin Nylon 6.6 thus imparting a 50% greater tensile strength (measured at DAM values) than the industry standard. Our Cable Ties offer a superior construction that is lightweight yet offers unmatched durability throughout the life of the product. They can be used manually or in conjunction with our tensioning tools.

Non UV Resistant Nylon Cable Ties (generally available in Natural White, or just Black colour) may be affected by exposure to ultra-violet (UV) light i.e. from direct and indirect sun light. UV exposure eventually results in material oxidation, diminishing the mechanical performance characteristic of cable ties.

Novoflex UV Resistant Nylon Cable Ties are suitable for continuous or extended exposure to outdoor conditions in harsh, sunny and hot climate conditions. Novoflex UV Resistant Nylon Cable Ties are manufactured with special additives and Carbon Black which is resistant to UV radiation, rain and other external weather conditions, thereby prolonging the life of the cable ties.

We recommend the usage of tensioning tools to achieve optimum tightening and a neat finish to your installations.

**Material:** **UL Listed Nylon 6.6**, Resistant to Fungus, Corrosion, and most mild acids.

**Flammability Rating:** UL94 V-2

**UV Resistance:** Tested for continuous **1000 hours** against UV Radiation under a Xenon Arc lamp by Underwriters Laboratories (UL) which is equivalent to 10 years of outdoor exposure.

**Standard Colour:** **UV Resistant Black (B)**.

**Continuous Operating Temperature:** **-25° C to +85° C**.

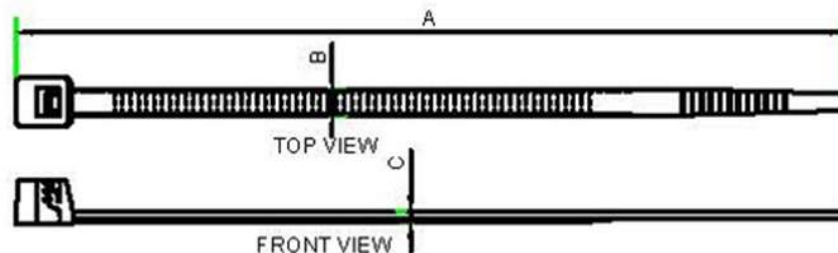
**Intermittent Temperature:** **-25° C to +105° C (up to 500 hours)**.

**Halogen Free:** **Yes**.

**Tensile Strength:** **High Tensile Strength** provides a secure locking which will not slip, come off or slacken. Ties must be cut to be removed.

**Storage Conditions:** To be stored in a cool, dark, dry place away from sunlight in a sealed condition.

**Example Applications:** Automobiles, Railways, Aviation, Couriers & Logistics, Ship Building, , Power Plants, Telecom, Consumer Durables, Computers & Networking, Food Processing, Electric Metering, Electronics, Control Panels, New Project Installations, Solar, All Outdoor Exposure, Domestic Use and many more.



### NOVOFLEX - UV Resistant Cable Ties

Novoflex Part No	Length (A) - mm	Width (B) - mm	Thickness (C) - mm	Min Loop Tensile Strength (kgf)	Max Bundle Dia - mm	Standard Packing (Nos)
CPS 100 ES (B)	100	2.5	1.1	8	24	1000
CPSS 150 ES (B)	150	2.5	1.1	8	40	1000
CPSS 200 ES (B)	200	2.5	1.2	8	55	1000
CPS 30150 ES (B)	150	3	1.1	12	38	1000
CCPS 150 ES (B)	150	3.6	1.2	14	36	1000
CPS 30200 ES (B)	200	3	1.1	12	54	100
CPS 200 ES (B)	200	3.6	1.2	14	54	100
CPS 250 ES (B)	250	3.6	1.2	14	70	100
CPSS 300 ES (B)	300	3.6	1.2	14	86	100
CPSS 370 ES (B)	370	3.6	1.2	14	108	100
CP 200 ES (B)	200	4.7	1.2	22	50	100
CP 250 ES (B)	250	4.7	1.3	22	64	100
CPS 300 ES (B)	300	4.7	1.3	22	82	100
CPS 368 ES (B)	368	4.7	1.3	22	103	100
CPS 450 ES	450	4.8	1.4	22	130	100



(B)						
CPS 550 ES (B)	550	4.6	1.3	22	162	100
CP 150 HD ES (B)	150	7.6	1.5	55	32	100
CP 200 HD ES (B)	200	7.6	1.5	55	49	100
CP 250 HD ES (B)	250	7.6	1.5	55	65	100
CP 300 ES (B)	300	7.6	1.6	55	76	100
CP 380 ES (B)	380	7.6	1.5	55	108	100
CP 450 ES (B)	450	7.5	1.6	55	125	100
CP 550 ES (B)	550	9	1.8	80	156	100
CP 610 ES (B)	610	9	1.8	80	170	100
CP 750 ES (B)	750	9	1.8	80	219	100
CP 920 ES (B)	920	9	1.8	80	275	100
CP 650 EHD ES (B)	650	12.2	2	90	185	100

