

Cable Ties    

Unicrimp® Cable Ties are produced on multi-impression tools which mould complete one piece ties with no metal parts.

They are manufactured from tough durable Nylon 6/6 which has been tested to underwriters laboratory UL94V2. The material is zero halogenated and also has a low smoke and fume capability when compared with materials such as PVC, PP, PE, ABS, POM, ect.

The classified oxygen index at max 28% dry is considered excellent in halogen free and L.S.F. situations.

These specifications include for the performance testing requirements with regard to flammability, tensile strength, vibration, corrosion, etc., and in most cases exceed the recommendations. The ties can be tensioned by hand or by the use of applied tensioning tools.

The colour shade of the standard ties is natural nylon or black, but other colours are available to special order.

All general specification details are incorporated as indicated in Table 'A' and for any additional information please contact our offices.

Table A		Test Method
Material	Nylon 6/6	
Working Temperature Range	-40°C to 85°	
UL Flammability Rating	UL94	V2
Oxygen Index	25% - 28%	
Smoke Density	Flaming 35 Non Flaming 13	
Water Absorption (24 hours)	1.3%	

Loop Tensile Strength	(kgs)
Miniature	8.1kgs
Intermediate	18.2kgs
Standard	22.2kgs
Light Heavy	54.5kgs
Heavy	79.4kgs
Extra Heavy	113.5kgs



Miniature Range

Part Number	Colour	Length (mm)	Width (mm)	Bundle Dia. (mm)	Min. Strength (Kg)	Pack Qty
QT80M	○ Natural	80	2.5	2 - 14	8.1	100
QTB80M	● Black	80	2.5	2 - 14	8.1	100
QT100M	○ Natural	100	2.5	3 - 20	8.1	100
QTB100M	● Black	100	2.5	3 - 20	8.1	100
QTBL100M	● Blue	100	2.5	3 - 20	8.1	100
QTG100M	● Green	100	2.5	3 - 20	8.1	100
QTR100M	● Red	100	2.5	3 - 20	8.1	100
QTY100M	● Yellow	100	2.5	3 - 20	8.1	100
QT120M	○ Natural	120	2.5	3 - 25	8.1	100
QTB120M	● Black	120	2.5	3 - 25	8.1	100
QT165M	○ Natural	165	2.5	4 - 39	8.1	100
QTB165M	● Black	165	2.5	4 - 39	8.1	100
QT200M	○ Natural	200	2.5	4 - 50	8.1	100
QTB200M	● Black	200	2.5	4 - 50	8.1	100