

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



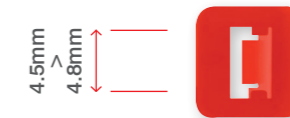
Miniature Range

Part Number	Colour	Length	Width	Bundle Dia. Max.	Min. Strength	Pack Qty
QT80M	Natural	80mm	2.5mm	14mm	8.1kg	100
QTB80M	Black	80mm	2.5mm	14mm	8.1kg	100
QT100M	Natural	100mm	2.5mm	20mm	8.1kg	100
QTB100M	Black	100mm	2.5mm	20mm	8.1kg	100
QTR100M	Red	100mm	2.5mm	20mm	8.1kg	100
QTBL100M	Blue	100mm	2.5mm	20mm	8.1kg	100
QTY100M	Yellow	100mm	2.5mm	20mm	8.1kg	100
QTG100M	Green	100mm	2.5mm	20mm	8.1kg	100
QT120M	Natural	120mm	2.5mm	24mm	8.1kg	100
QTB120M	Black	120mm	2.5mm	24mm	8.1kg	100
QT140MP	Natural	140mm	2.3mm	30mm	8kg	100
QT165M	Natural	165mm	2.5mm	36mm	8.1kg	100
QTB165M	Black	165mm	2.5mm	36mm	8.1kg	100
QT200M	Natural	200mm	2.5mm	50mm	8.1kg	100
QTB200M	Black	200mm	2.5mm	50mm	8.1kg	100

Intermediate Range



Part Number	Colour	Length	Width	Bundle Dia. Max.	Min. Strength	Pack Qty
QTB140MP	Black	140mm	3.2mm	30mm	8kg	100
QT150I	Natural	150mm	3.6mm	30mm	18.2kg	100
QTB150I	Black	150mm	3.6mm	30mm	18.2kg	100
QTR150I	Red	150mm	3.6mm	30mm	18.2kg	100
QTBL150I	Blue	150mm	3.6mm	30mm	18.2kg	100
QTY150I	Yellow	150mm	3.6mm	30mm	18.2kg	100
QTG150I	Green	150mm	3.6mm	30mm	18.2kg	100
QT180IP	Natural	180mm	3.2mm	40mm	18kg	100
QTB180IP	Black	180mm	3.2mm	40mm	18kg	100
QT200I	Natural	200mm	3.6mm	50mm	18.2kg	100
QTB200I	Black	200mm	3.6mm	50mm	18.2kg	100
QT290I	Natural	290mm	3.6mm	75mm	18.2kg	100
QTB290I	Black	290mm	3.6mm	75mm	18.2kg	100
QT370I	Natural	370mm	3.6mm	100mm	18.2kg	100
QTB370I	Black	370mm	3.6mm	100mm	18.2kg	100



Standard Range

Part Number	Colour	Length	Width	Bundle Dia. Max.	Min. Strength	Pack Qty
QT120S	Natural	120mm	4.8mm	24mm	22.2kg	100
QTB120S	Black	120mm	4.8mm	24mm	22.2kg	100
QT160S	Natural	160mm	4.8mm	36mm	22.2kg	100
QTB160S	Black	160mm	4.8mm	36mm	22.2kg	100
QT190S	Natural	190mm	4.8mm	45mm	22.2kg	100
QTB190S	Black	190mm	4.8mm	45mm	22.2kg	100
QT200S	Natural	200mm	4.8mm	50mm	22.2kg	100
QTR200S	Red	200mm	4.8mm	50mm	22.2kg	100
QTBL200S	Blue	200mm	4.8mm	50mm	22.2kg	100
QTY200S	Yellow	200mm	4.8mm	50mm	22.2kg	100
QTG200S	Green	200mm	4.8mm	50mm	22.2kg	100
QTB200S	Black	200mm	4.8mm	50mm	22.2kg	100
QT250S	Natural	250mm	4.8mm	70mm	22.2kg	100
QTB250S	Black	250mm	4.8mm	70mm	22.2kg	100
QT300SP	Natural	300mm	4.5mm	75mm	22kg	100
QTB300SP	Black	300mm	4.5mm	75mm	22kg	100
QT300S	Natural	300mm	4.8mm	75mm	22.2kg	100
QTB300S	Black	300mm	4.8mm	75mm	22.2kg	100
QTR300S	Red	300mm	4.8mm	75mm	22.2kg	100
QTBL300S	Blue	300mm	4.8mm	75mm	22.2kg	100
QTY300S	Yellow	300mm	4.8mm	75mm	22.2kg	100
QTG300S	Green	300mm	4.8mm	75mm	22.2kg	100
QTS300S	Silver	300mm	4.8mm	75mm	22.2kg	100
QT370S	Natural	370mm	4.8mm	100mm	22.2kg	100
QTB370S	Black	370mm	4.8mm	100mm	22.2kg	100
QTR370S	Red	370mm	4.8mm	100mm	22.2kg	100
QTBL370S	Blue	370mm	4.8mm	100mm	22.2kg	100
QTY370S	Yellow	370mm	4.8mm	100mm	22.2kg	100
QTG370S	Green	370mm	4.8mm	100mm	22.2kg	100
QTS370S	Silver	370mm	4.8mm	100mm	22.2kg	100
QT430S	Natural	430mm	4.8mm	115mm	22.2kg	100
QTB430S	Black	430mm	4.8mm	115mm	22.2kg	100