



Sapiselco Cable Ties

#CT / PMT / SMT

www.sapiselco.com



DESCRIPTION

Sapiselco cable ties are subject to strict international certification standards and have obtained attestations from the following industry control institutes: UL, ImQ, GL, BV, Rina, Lloyds, DNV, Military (USA), CE, RoHS. Other colours available on request.

TECHNICAL SPECIFICATIONS

| | |
|-----------------------|---|
| Material | • Nylon 66 |
| Operating Temperature | • -40°C to 85°C |
| Material Colour | • Black |
| Flamability | • UL 94 V2 |
| Water Absorption | • 2.5% at a balance of 23°C & 50% R.H. |
| Flexus Modulus | • 2750 MPa |
| Elongation at Break | • 70% |
| Shock Indent Impact | • 16 KJ/m ² |
| Applications | • Internal Environment @ 20°C & -50% R.H. |

| Properties | Method | Cable Tie Width (mm) | | | | | |
|-----------------------------|---------------|----------------------|-------|-------|-------|--------|---------|
| | | 2.5 | 3.5 | 4.5 | 7.5 | 9.0 | 12.5 |
| Opening Load | MAF/06 (daN) | 9±17 | 18±25 | 22±35 | 54±90 | 80±100 | 115±135 |
| Fragility | MAF/02-b (°C) | -12, -6 | | | | | |
| Min. App Temperature | MAF/03 (°C) | -25 | -25 | -15 | -15 | -15 | -15 |
| Res.Time to Applied Flame | MAF/08 (sec.) | <5 | 5 | 10 | 10 | 20 | 30 |
| Resistance to Applied Flame | MAF/05 (UL94) | V2 | | | | | |

| Part Number. | Head Type | Colour | Dimensions | Descriptions |
|--------------|--------------------|--------|----------------|---|
| CT100MB | Regular / No Mount | Black | 100mm x 2.5mm | Black regular cable ties. 100mm x 2.5mm. Comes in packs of 100. |
| CT140IB | | Black | 140mm x 3.5mm | Black regular cable ties. 140mm x 3.5mm. Comes in packs of 100. |
| CT190SB | | Black | 180mm x 4.5mm | Black regular cable ties. 180mm x 4.5mm. Comes in packs of 100. |
| CT200M | | White | 200mm x 2.5mm | White regular cable ties. 200mm x 2.5mm. Comes in packs of 100. |
| CT200MB | | Black | 200mm x 2.5mm | Black regular cable ties. 200mm x 2.5mm. Comes in packs of 100. |
| CT200SB | | Black | 200mm x 4.5mm | Black regular cable ties. 200mm x 4.5mm. Comes in packs of 100. |
| CT200HDB | | Black | 200mm x 7.5mm | Black regular cable ties. 200mm x 7.5mm. Comes in packs of 100. |
| CT280SB | | Black | 280mm x 4.5mm | Black regular cable ties. 280mm x 4.5mm. Comes in packs of 100. |
| CT300IB | | Black | 280mm x 3.5mm | Black regular cable ties. 280mm x 2.5mm. Comes in packs of 100. |
| CT300HDB | | Black | 320mm x 7.5mm | Black regular cable ties. 320mm x 7.5mm. Comes in packs of 100. |
| CT370SB | | Black | 360mm x 4.5mm | Black regular cable ties. 360mm x 4.5mm. Comes in packs of 100. |
| CT370HDB | | Black | 360mm x 7.5mm | Black regular cable ties. 360mm x 7.5mm. Comes in packs of 100. |
| CT500EHDB | | Black | 500mm x 12.5mm | Black regular cable ties. 500mm x 12.5mm. Comes in packs of 50. |
| CT530HDB | | Black | 540mm x 7.5mm | Black regular cable ties. 540mm x 7.5mm. Comes in packs of 100. |
| PMT150IB | Push Mount | Black | 150mm x 3.5mm | Black push mount cable ties. 150mm x 3.5mm. Comes in packs of 100. |
| SMT150IB | Screw Mount | Black | 150mm x 3.7mm | Black screw mount cable ties. 150mm x 3.7mm. Comes in packs of 100. |
| SMT200B | | Black | 200mm x 3.7mm | Black screw mount cable ties. 200mm x 3.7mm. Comes in packs of 100. |