

Convolutated Tubing (Loom Tube)

Polypropylene Corrugated Loom Tube



CONSTRUCTION:

Loom tube is an Australian manufactured corrugated split polypropylene conduit which provides cost-effective flexible protection for electrical cables installed in a wide range of industrial and automotive applications. Available in a standard or halogenated flame-retardant version. Loom tube is extremely tough and durable and uses impact copolymer for high impact strength.

L&C Product Code	Internal Diameter (mm)	Outside Diameter (mm)	Roll Length (Mtr)	Temperature Rating (Deg C)
LTUBE07-nn*	7	10.4	10/50/100/400	-20° C to + 90°C
LTUBE10-nn*	9.7	12.8	10/25/50/100	-20° C to + 90°C
LTUBE13-nn*	12.6	15.7	10/25/50/100	-20° C to + 90°C
LTUBE16-nn*	16.3	20.9	10/25/50/100	-20° C to + 90°C
LTUBE20-nn*	21.1	25.2	10/25/50/100	-20° C to + 90°C
LTUBE23-nn*	23	27	5/10/25/50	-20° C to + 90°C
LTUBE29-nn*	29	33	10/25/50	-20° C to + 90°C
LTUBE36-nn*	36	42	Oct-25	-20° C to + 90°C
LTUBE48-nn*	48	54	May-25	-20° C to + 90°C

*** To order quote L&C Product Code and add roll length in metres (-nn), e.g., LTUBE20-50**

APPLICATION:

Loom tube provides a cost-effective and flexible protection in industrial and automotive environments. The full-length split makes it an ideal tubing to protect wiring bundles.

PROPERTIES:

Temperature Rating	-20° C to + 90°C	Maximum Peak Operating Temperature	+ 120°C
Flammability UL94 (flame retardant version)	V2 Rating <i>(Note: Available as a special order)</i>		
Flammability UL94 (standard version)	HB Rating		
Weatherability	Moderate UV Stability		
RoHS status	Compliant		

CHARACTERISTICS:

- Moderate UV resistance
- Highly flexible with high impact resistance
- Provides excellent resistance to automotive oils, fluids and solvents
- Manufactured in Australia
- Extremely tough and durable