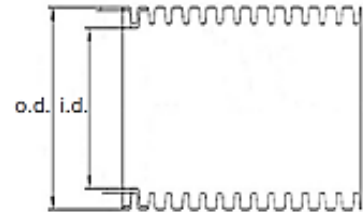


Solar Loom Tube (Split Tubing)

High Density UV Rated Polyethylene Solar Loom Tube



CONSTRUCTION:

Solar Loom Tube is an Australian-manufactured, corrugated HDPE conduit designed to provide cost-effective, flexible protection for cables in outdoor environments. The conduit's advanced UV-stabilised formulation ensures optimum weathering resistance and long-term outdoor durability making it an ideal product for use in harsh environments.

L&C Product Code	Inside Diameter (mm)	Outside Diameter (mm)	Roll Length (Mtr)	Temperature Rating (Deg C)	Colour
LTUBE20-50-UV	21.1	25.2	50	-50°C to + 80°C	Black
LTUBE20-100-UV	21.1	25.2	100	-50°C to + 80°C	Black
LTUBE23-50-UV	23	27	50	-50°C to + 80°C	Black
LTUBE29-50-UV	29	33	50	-50°C to + 80°C	Black
LTUBE36-25-UV	36	42	25	-50°C to + 80°C	Black
LTUBE48-25-UV	48	54	25	-50°C to + 80°C	Black

APPLICATION:

Ideal for solar and wind farm installations and other outdoor wiring applications exposed to sunlight and weather. Also suitable for automotive and industrial environments requiring excellent resistance to oils, fluids, and solvents. The tough, fatigue-resistant design offers high impact strength and reliable long-term performance.

PROPERTIES:

Temperature Rating	-50° C to + 80°C (Maximum Peak Temp: +100° C)
Flammability UL94	HB Rating
Weatherability	Excellent – Advanced UV Stabilisation Formulation
Carbon Black Content	2.2%
UV Formulation Standard Compliance	AS 61386 (14.2.3) & AS/NZ 4131

CHARACTERISTICS:

- Excellent UV resistance
- Highly flexible and fatigue resistant
- Excellent chemical resistance to automotive oils, fluids and solvents
- Manufactured in Australia under ISO9001:2015 certification
- Continuous corrugated conduit with a full-length slit
- High impact resistance
- Extremely tough and durable

Last Updated: 24/02/2026