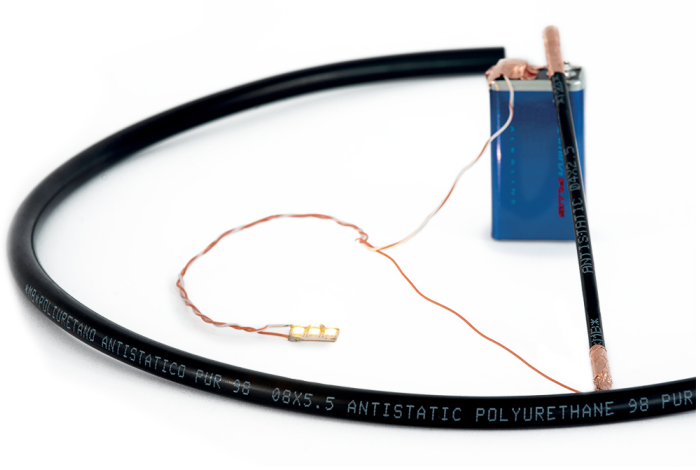
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# POLYURETHANE 98 ANTISTATIC




Linear hose tube in dissipative polyurethane, for low pressure. Suitable for use in ATEX environment, group 2, 2/3 G&D category, installation zones 1, 2.

## FEATURES

**Flexible triple-layer base** polyurethane tube, for low pressure, stabilized in light, 98 ShA. Its multilayer structure consists of an **inner and outer layer of dissipative** (antistatic) **polyurethane** having surface electrical resistivity <= 10^6 Ohm according to ISO 8031:2009(E) and an intermediate layer of polyurethane that gives the product **high mechanics**. Suitable for use in **ATEX** environment, group 2, 2/3 G&D category, installation zones 1, 2.

## SECTORS

INDUSTRIAL

## APPLICATIONS

INDUSTRIAL AUTOMATION
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ATEX
CABLE CARRIER CHAIN



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# Products

| Part number | Inner diameter (iØ) | Outer diameter (oØ) | Wall thickness | Minimum bending radius | Operating pressure (23°C) | STANDA. |
|---|---|---|---|---|---|---|
| **98LA2.5X4** | 2.5 mm | 4 mm | 0.75 mm | 15 mm | 15 BAR | N |
| **98LA4X6** | 3.8 mm | 6 mm | 1.1 mm | 25 mm | 14 BAR | N |
| **98LA5X8** | 5 mm | 8 mm | 1.5 mm | 30 mm | 15 BAR | N |
| **98LA5.5X8** | 5.5 mm | 8 mm | 1.25 mm | 40 mm | 12 BAR | N |
| **98LA6.5X10** | 6.5 mm | 10 mm | 1.75 mm | 40 mm | 14 BAR | N |
| **98LA8X12** | 8 mm | 12 mm | 2 mm | 50 mm | 13 BAR | N |

PRESSURE/TEMPERATURE

*Operating temperature:* **from -40°C to 60°C**

*Safety factor on working pressure:* **3:1**

*Here on the side:* **Graph of pressure drop expressed as a % in relation to temperature**

