

## 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  $\leq 10^6$  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

VACUUM

MACHINE TOOLS

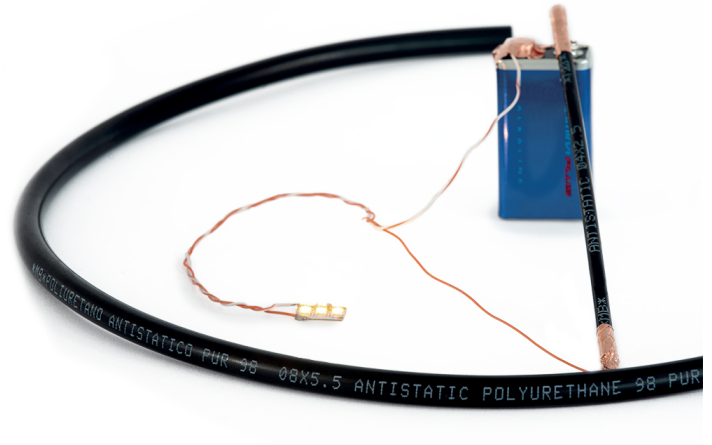
ROBOTICS

POWDERS PAINTS

ELECTRICAL RESISTANCE

ATEX

CABLE CARRIER CHAIN



## 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

