

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

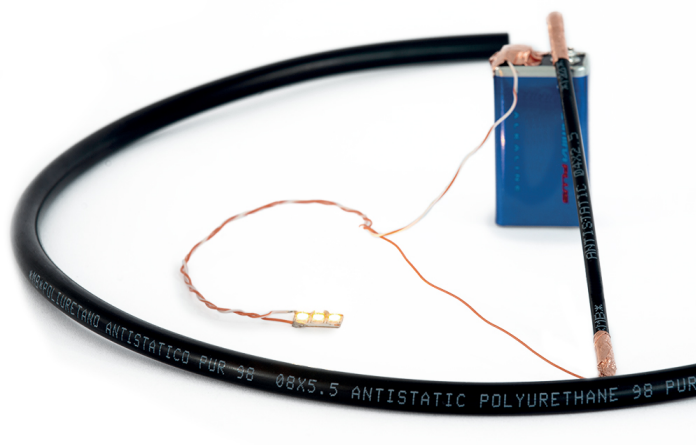
ROBOTICS

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

