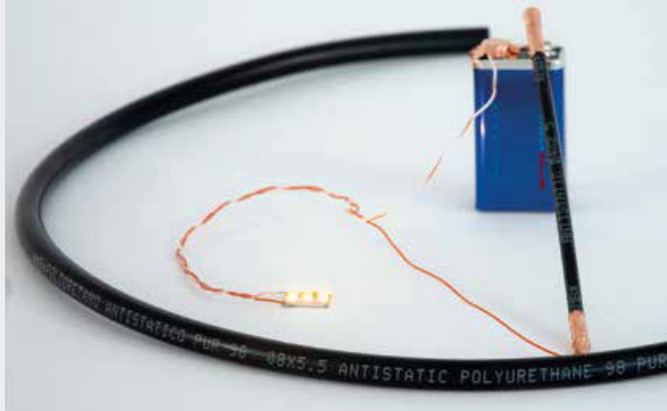


POLYURETHANE 98 ANTISTATIC

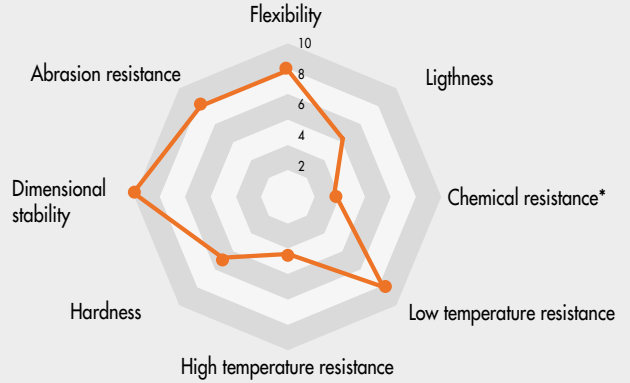


PNEUMATIC HOSE

POLYURETHANE 98 ANTISTATIC



TECHNICAL FEATURES AT A GLANCE Tube Polyurethane 98 Antistatic



* End of catalog reference

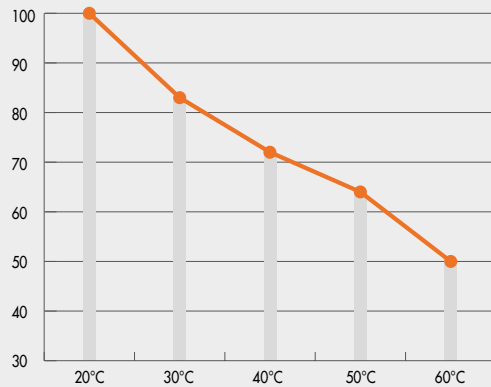
RESIN FEATURES

- Flexible ester-based polyurethane triple-layer tube, light stabilized
- Hardness 52 Shore D
- Multilayer tube made up of an internal and an external layer of polyurethane dissipative (antistatic) having surface electrical resistance $\leq 10^6$ Ohm according to ISO 8031:2009 (E) and an intermediate layer of polyurethane with excellent mechanical properties. Suitable to be installed in ATEX environment, group 2, category 2/3 G&D, installation areas 1, 21, 2, 22

WORKING PRESSURE

Safety factor 3:1

PRESSURE VALUES EXPRESSED AS A % IN RELATION TO TEMPERATURE (FROM -40°C TO +60°C)



COLORS LEGEND*

*Other colors subjected to availability or minimum order quantity. Get in touch with our sales to be informed about the instruments that Mebra Plastik makes available to access this information in an independent, simple and fast way



STANDARD LENGTH

25-50-100 m

APPLICATIONS



Industrial automation



Vacuum equipment



Machine tool



Robotics



Powdered paint



Electrical resistance



ATEX



Cable carrier chain

Cod.	Hose dimensions (mm)			Weight g/m	Bending radius mm	Working pressure (23°C) BAR	Colors
	o Ø e	i Ø i	Wall thick.				
98LA2.5X4	4 ± 0.07	2.5	0.75 ± 0.07	9.5	15	15	N
98LA4X6	6 ± 0.07	3.8	1.1 ± 0.07	21	25	14	N
98LA5.5X8	8 ± 0.07	5.5	1.25 ± 0.07	32.9	40	12	N
98LA5X8	10 ± 0.07	5	1.5 ± 0.07	38.1	30	15	N
98LA6.5X10	10 ± 0.07	6.5	1.75 ± 0.07	56.4	40	14	N
98LA8X12	12 ± 0.1	8	2 ± 0.07	78.1	50	13	N