
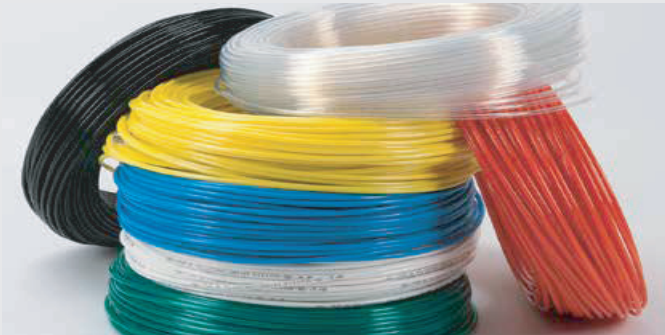


POLYURETHAN 98 MB-LONGLIFE® Linear flexible hose

DISTRIBUTED BY

 P N E U M A T I C



RESIN FEATURES

- Flexible ester-based polyurethane tube
- Hardness 52 Shore D.

WORKING PRESSURE

Safety factor 3:1

SUGGESTED FITTINGS

All kind of pneumatic fittings (quick, push in, compression...)

COLORS LEGEND*

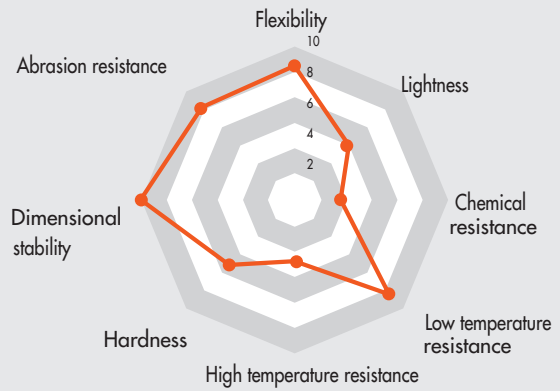
*Other colors subjected to availability or minimum order quantity. Get in touch with our sales to be informed about the instruments that Mebra Plastik makes available to access this information in an independent, simple and fast way



ON REQUEST

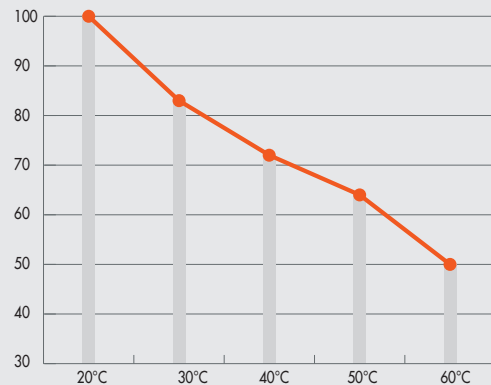
25-50-100 m

POLYURETHAN 98 MB-LONG LIFE™



* End of catalog reference

PRESSURE VALUES EXPRESSED AS A % IN RELATION TO TEMPERATURE (FROM -40°C TO +80°C)



GRADE ALTERNATIVES

- ShD 45; - ShD 50; - ShD 63;

APPLICATIONS



Industrial automation



Vacuum equipment



Machine tool



Robotics



Cable carrier chain

APPLICATIONS

Cod.	Hose dimensions (mm)			Weight g/m	Bending radius mm	Working pressure (23°C) BAR	Colors
	o Ø e	i Ø i	Wall thick.				
Z_PU2X4	4 ± 0,07	2	1 ± 0,07	11,7	10	22	A-BL-G-N-R-T
Z_PU2.3X4	4 ± 0,07	2,3	0,85 ± 0,07	10,4	15	17	A-N-T
Z_PU2.5X4	4 ± 0,07	2,5	0,75 ± 0,07	9,5	15	15	"A-AR-BT-G-N-R-S-T-VT"
Z_PU2.7X4.3	4,3 ± 0,07	2,7	0,8 ± 0,07	10,9	20	15	A
Z_PU3X5	5 ± 0,07	3	1 ± 0,07	15,6	20	16	A-N-T
Z_PU4X6	6 ± 0,07	3,8	1,1 ± 0,07	21	25	14	A-AR-BL-BT-G-N R-S-T-VT
Z_PU5X8	8 ± 0,07	5	1,5 ± 0,07	38,1	30	15	A-N-T
Z_PU5.5X8	8 ± 0,07	5,5	1,25 ± 0,07	32,9	40	12	"A-AR-BT-G-N-R-S-T-VT"
Z_PU6X8	8 ± 0,07	5,7	1,15 ± 0,07	30,7	40	11	"A-AR-BT-G-N-R-S-T-VT"
Z_PU6.5X10	10 ± 0,07	6,5	1,75 ± 0,07	56,4	40	14	A-AM-N-T
Z_PU7X10	10 ± 0,07	7	1,5 ± 0,07	49,8	50	11	A-BT-G-N-R-T-VT
Z_PU7.5X10	10 ± 0,07	7,5	1,25 ± 0,07	42,7	60	9	A-BT-G-N-R-S-T-VT
Z_PU8X10	10 ± 0,07	7,7	1,15 ± 0,07	39,7	65	8	A-BT-G-N-R-S-T-VT
Z_PU8X12	12 ± 0,1	8	2 ± 0,07	78,1	50	13	A-AM-BT-G-N-R-T
Z_PU9X12	12 ± 0,1	9	1,5 ± 0,07	61,5	70	9	A-BT-G-N-R-S-T
Z_PU10X14	14 ± 0,1	10	2 ± 0,07	93,8	70	11	A-N-T
Z_PU11X14	14 ± 0,1	11	1,5 ± 0,07	73,3	100	8	A-N-T
Z_PU11X16	16 ± 0,1	11	2,5 ± 0,07	131,9	75	12	A-G-N-T
Z_PU12X16	16 ± 0,1	12	2 ± 0,07	109,4	95	9	A-N-R-T

Ordering: "Z_...": please add the unique country code of the relevant MW branch: for details see page 8

NOTES