

POLYURETHANE 1190

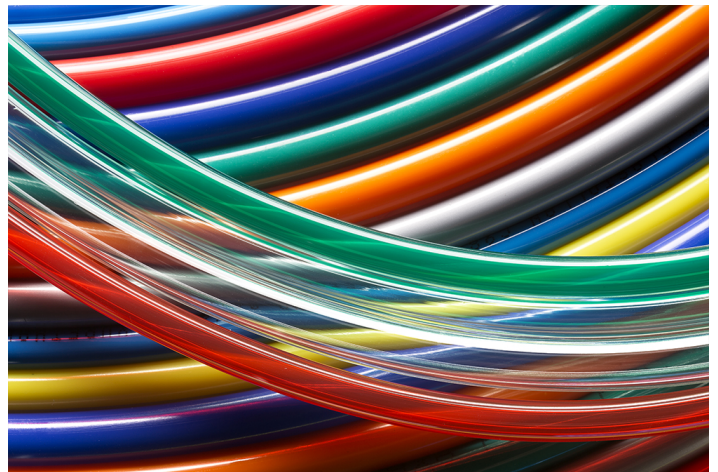
EXTRAFLEX

ITEM DESCRIPTION

Flexible linear tube in polyurethane ether 95 ShA. It combines flexibility, abrasion resistance and memory to resistance to microbial attack and moisture.

FEATURES

Our EXTRAFLEX 1190 polyurethane tubes combine strength and longevity, with excellent flexibility and bend resistance. The ether base also offers protection from microbial attacks and can therefore be installed in humid environments or in contact with water.

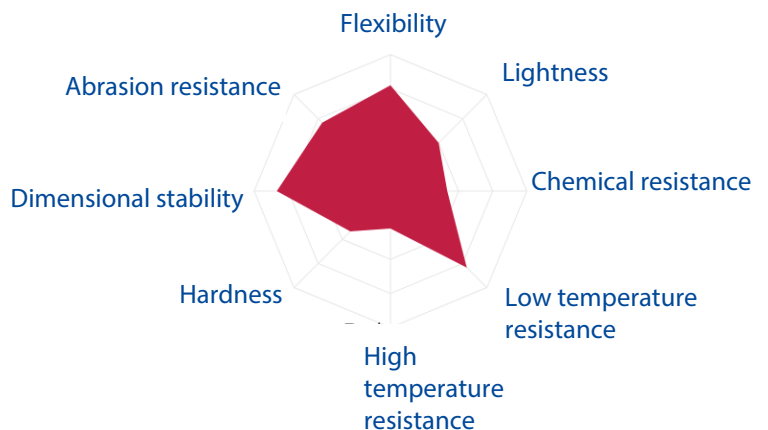


SECTORS

- Industrial

APPLICATIONS

- Robotica
- Industrial Automation
- Machine Tools
- Hydrolysis resistance



ARTICLE SPECIFICATIONS

Product code	Inner diameter	Outer diameter	Thickness	Medium bending radius	Operating pressure (23°C)	Color
PUNH4X25BL25 PUNH4X25BL100 PUNH4X25NA25 PUNH4X25NA100 PUNH4X25BK25 PUNH4X25BK100	2.5 mm	4 mm	0.75 mm	15 mm	12 bar	Blue Naturel Black
PUNH6X4BL25 PUNH6X4BL100 PUNH6X4NA25 PUNH6X4NA100 PUNH6X4BK25 PUNH6X4BK100	4 mm	6 mm	1 mm	25 mm	10 bar	Blue Naturel Black
PUNH8X55BL25 PUNH8X55BL100 PUNH8X55NA25 PUNH8X55NA100 PUNH8X55BK25 PUNH8X55BK100	5.5 mm	8 mm	1.25 mm	40 mm	9 bar	Blue Naturel Black
PUNH10X7BL25 PUNH10X7BL100 PUNH10X7NA25 PUNH10X7NA100 PUNH10X7BK25 PUNH10X7BK100	7 mm	10 mm	1.5 mm	50 mm	9 bar	Blue Naturel Black
PUNH12X8BL25 PUNH12X8BL100 PUNH12X8NA25 PUNH12X8NA100 PUNH12X8BK25 PUNH12X8BK100	8 mm	12 mm	2 mm	50 mm	10 bar	Blue Naturel Black
PUNH14X10BL25 PUNH14X10BL100 PUNH14X10NA25 PUNH14X10NA100 PUNH14X10BK25 PUNH14X10BK100	10 mm	14 mm	2 mm	70 mm	8 bar	Blue Naturel Black
PUNH16X12BL25 PUNH16X12BL100 PUNH16X12NA25 PUNH16X12NA100	12 mm	16 mm	2 mm	95 mm	7 bar	Blue Naturel

PRESSURE / TEMPERATURE

Safety factor on working pressure: 3:1

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

