

785569 – POLYURETHANE TUBINGS



Tubing made of polyurethane Polyester shore 98 A

- Excellent abrasion resistance
- Extreme flexibility (low E. modulus) even at low temperature (-40°C)
- Good tear, cutting and perforation resistance
- Fair mechanical properties
- Excellent kinking behaviour leading to small bending radius
- Very good transparency
- Resistant to oil and grease

Dimensions

Internal Diameter (mm)	External Diameter (mm)	Wall (mm)	Working Pressure at 23°C (Bar)	Burst Pressure (Bar)	Bending Ration (mm)	CODE 25m	CODE 100m	CODE 1000m	Colour
2.5	4	0.75	15	45	10	785573	785594		Blue
2.5	4	0.75	15	45	10	785570	785593		Black
2.5	4	0.75	15	45	10	785574			White
2.5	4	0.75	15	45	10	785571			Green
2.5	4	0.75	15	45	10	785572			Red
4	6	1	13	39	20	785578	785596	853569	Blue
4	6	1	13	39	20	785575	785595		Black
4	6	1	13	39	20	785580		853570	White
4	6	1	13	39	20	785579			Yellow
4	6	1	13	39	20	785576			Green
4	6	1	13	39	20	785577			Red
5	8	1.5	17	50	25	785584	785598		Blue
5	8	1.5	17	50	25	785581	785597		Black
5	8	1.5	17	50	25	785586			White
5	8	1.5	17	50	25	785585			Yellow
5	8	1.5	17	50	25	785582			Green
5	8	1.5	17	50	25	785583			Red
7	10	1.5	14	41	25	785588	785600		Blue
7	10	1.5	14	41	25	785587	785599		Black
7	10	1.5	14	41	25	785589			White
8	12	2	13	39	35	785591			Blue
8	12	2	13	39	35	785590			Black
8	12	2	13	39	35	785592			White

Physical Characteristics:

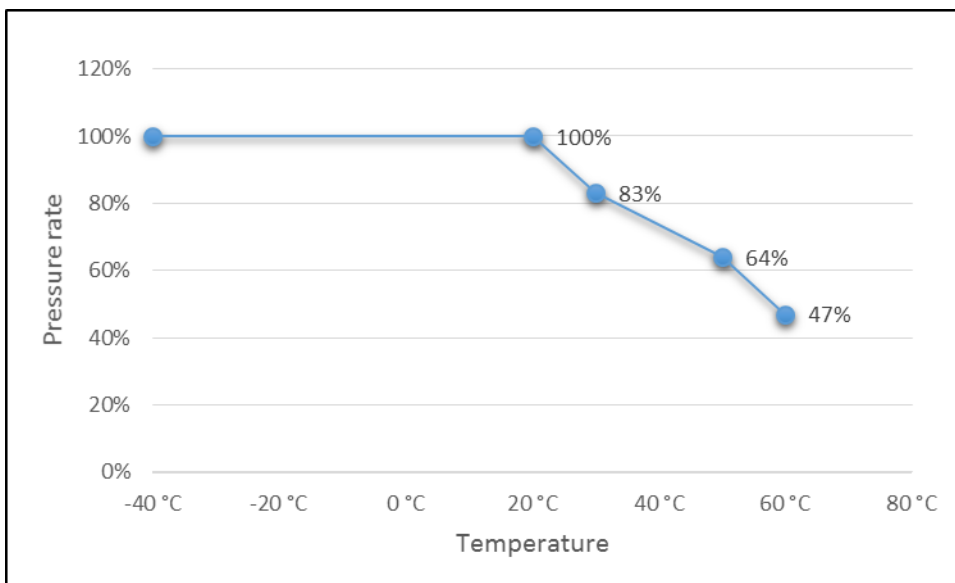
Temperature Range: de -40°C à +60°C

Tolerance on external diameter:

From 4 mm to 8 mm : +/- 0.10 mm

From 10 mm to 15 mm : +/- 0.15 mm

Pressure variation as fusion of the temperature::



Chemical Compatibility

For more information, see the Chemical Compatibility Table for Tubings.