THERMOPLASTIC TUBING AND HOSES

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C.F., P.IVA e n. Iscr. Reg. Imprese Parma: IT01720400348
Numero REA: PR - 173914

Low pressure PTFE tubing

- PRESSURE FROM 3 TO 56 BAR
- MADE IN NATURAL COLOR, OTHER COLORS ON REQUEST
- COMPLIANT WITH FDA 21 CFR, REG EU 1935/2004, REG EU 10/2011
- WORKING TEMPERATURE FROM - 60°C TO + 260°C



GENERAL INDUSTRY
LOW PRESSURE
AIR
BREATHING AIR
PAINTS
FUEL
OTHER GASES
HYDRAULIC OIL
OIL/GREASE FOR LUBRICATION
OTHER OILS
WATER-BASED FLUIDS
WATER
HOT WATER/STEAM
EDIBLE PRODUCTS

TECHNICAL FEATURES

Metric

	ID	OD	T	1:3 WP	R MIN		g
Code	mm	mm	mm	bar	mm	Colors available	g/m
PTFE31*	1	3	1.0	56	15	T-B-N	13.5
PTFE42*	2	4	1.0	27	20	T-B-N	22
PTFE43*	3	4	0.5	10	25	T-B-N	13
PTFE53*	3	5	1.0	22	25	T-B-N	29
PTFE63*	3	6	1.5	30	25	T-B-N	49
PTFE64*	4	6	1.0	18	30	T-B-N	37
PTFE85*	5	8	1.5	20	35	T-B-N	71
PTFE86*	6	8	1.0	14	40	T-B-N	51
PTFE107*	7	10	1.5	16	50	T-B-N	93
PTFE108*	8	10	1.0	12	60	T-B-N	66
PTFE129*	9	12	1.5	13	70	T-B-N	113
PTFE1210*	10	12	1.0	10	90	T-B-N	80
PTFE1412*	12	14	1.0	8	110	T-B-N	95

PTFE15125*	12.5	15	1.25	9	130	T-B-N	120
PTFE1513*	13	15	1.0	8	180	T-B-N	102
PTFE1614*	14	16	1.0	7	250	T-B-N	109
PTFE1815*	15	18	1.5	8	320	T-B-N	167
PTFE2220*	20	22	1.0	3	700	T-B-N	152

T : Neutral N : Black B : Blue

TECHNICAL FEATURES

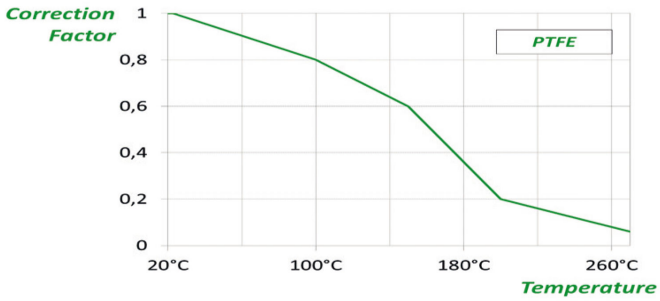
PTFE fluoropolymer tubing have a broad range of operating temperatures and feature excellent chemical resistance. Moreover, since PTFE is not affected by leaching phenomena, these tubing are suitable for all food applications with fluids at low and temperatures.

These tubing do not dissipate electrostatic charges when conveying non-conductive fluids.

Working temperature:
From -60°C to +260°C from -76°F to +500°F

Specifications:
Reg. EU 1935/2004, Reg. EU 10/2011. FDA 21 CFR 177.1550
It is end user responsibility to check the updated Declaration of Conformity on the reserved area.

BURST PRESSURE CORRECTION FACTOR ACCORDING TO TEMPERATURE



OPTIONAL

Color

Packing

Long Length

For any further information about the optional items, please contact the sales office ()

NORMATIVE

EU 10/2011
EU 1935/2004
FDA 21 CFR