

Polyethylene tubing type PE LD

- LOW DENSITY POLYETHYLENE TUBING
- COMPLIANT WITH FDA 21 CFR, REG EU 1395/2004, REG EU 10/2001



GENERAL INDUSTRY



LOW PRESSURE



AIR



BREATHING AIR



PAINTS



WATER-BASED FLUIDS











WATER

EDIBLE PRODUCTS

TECHNICAL FEATURES

Metric

	 ID	 OD	 T	 1:3 WP	 R MIN	 g		 m
Code	mm	mm	mm	bar	mm	g/m	colours	m
PE42*	2	4	1	21	19	8.5	T-B-N-R-G	100
PE427*	2.7	4	0.65	13	30	6.2	T-B-N	100
PE425*	2.5	4	0.75	16	25	7.1	T-B-N	100
PE53*	3	5	1	17	23	11.3	T-B-N-R-G	100
PE63*	3	6	1.5	20	30	19.1	T-B-N-R-G	100
PE64*	4	6	1	13	32	14.1	T-B-N-R-G	100
PE85*	5	8	1.5	16	38	27.6	T-B-N	100
PE855*	5.5	8	1.25	13	40	23.8	T-B-N	100
PE86*	6	8	1	10	43	19.8	T-B-N-R-G	100
PE107*	7	10	1.5	11	60	36	T-B	100
PE108*	8	10	1	7	76	25.4	T-B-N-R-G	100
PE118*	8	11	1.5	11	80	40.3	T-B	100
PE128*	8	12	2	13	100	56.5	T-B	100
PE129*	9	12	1.5	10	100	44.5	T-B	100
PE1210*	10	12	1	7	122	31.1	T-B-N	100
PE1410*	10	14	2	11	130	67.8	T	100
PE1412*	12	14	1	5	150	36.7	T	100
PE1512*	12	15	1.5	8	147	57.2	T	100
PE15125*	12.5	15	1.25	5	160	48.6	T	100
PE1613*	13	16	1.5	5	200	61.5	T	100

PE1614*	14	16	1	4	300	42.4	T	100
PE1814*	14	18	2	8	200	90.4	T	100
PE2320*	20	23	1.5	4	300	91.1	T	100
PE1-4*	4.35	6.35	1	12	40	15.1	T-N	100
PE3-8*	6.36	9.54	1.59	11	60	35.7	T-N	100
PE1-2*	9.54	12.7	1.58	10	120	49.7	T-N	100

T : Neutral N : Black R : Red G : Yellow B : Blue

NB: There is an * in the code. This should be replaced with the color code of the tubing.

EXAMPLE: PE 8x6 tubing Neutral - Code PE86T.

TUBING NOT STABILIZED AGAINST "UV" RAYS.

Working temperature:

From -60°C to +40°C.

Specifications:

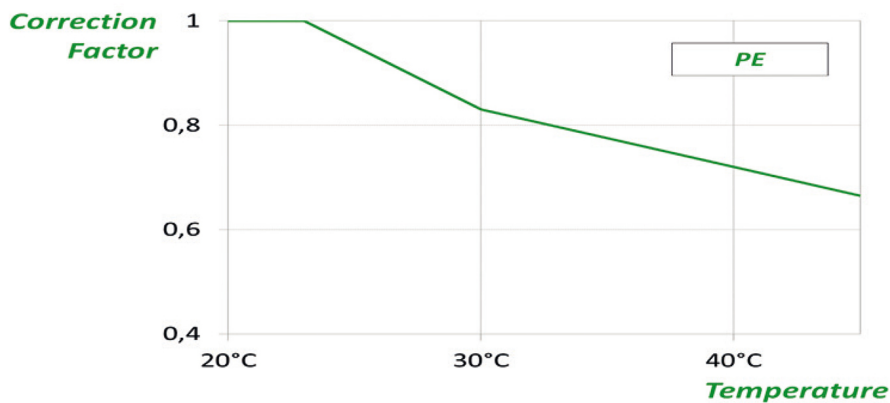
Reg. EU 1935/2004, Reg. Eu 10/2011. Simulants A, B and D2. Standardised testing conditions OM2.

FDA 21 CFR 177.1520

Italian DM 174 of 06/04/2004 for use in drinking water supply.

Consult the DoC for the limitations on the different colors.


PRESSURE CORRECTION FACTOR ACCORDING TO TEMPERATURE



OPTIONAL

 Color

 Packing

 Long Length

NORMATIVE

EU 10/2011
EU 1935/2004
FDA 21 CFR

For any further information about the optional items, please contact the sales office (sales@zecspa.com)