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C.F., P.IVA e n. Iscr. Reg. Imprese Parma: IT01720400348

Numero REA: PR - 173914

Polyethylene tubing type PE LD

- LOW DENSITY POLYETHYLENE TUBING
- COMPLIANT WITH FDA 21 CFR, REG EU 1395/2004, REG EU 10/2001
- WORKING TEMPERATURE FROM -60°C TO +40°C



PNEUMATICS



PAINTS



LOW PRESSURE



WATER-BASED FLUIDS



AIR



WATER



BREATHING AIR

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

Technical-constructive features:

Low-density polyethylene tubing. Lightweight and cheap. High resistance to hydrolysis, microorganisms and chemicals.

Applications:

Conductions of drinking water, chemicals, detergents and food.

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

Safety ratio:

1:3

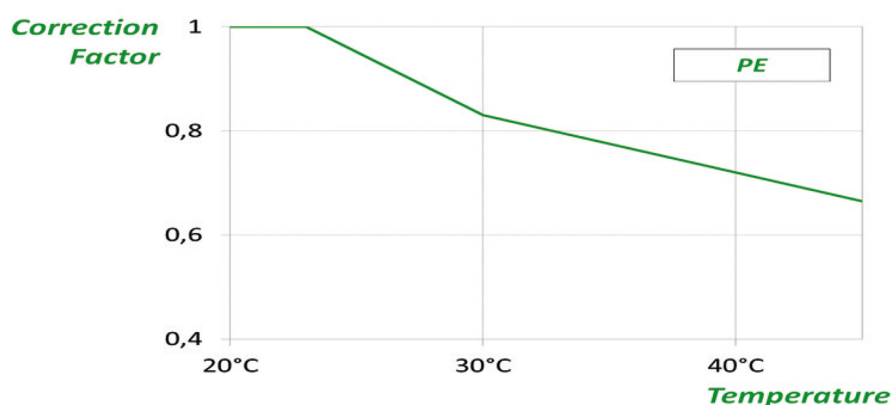
Specifications:

Reg. EU 1935/2004, Reg. EU 10/2011.

FDA 21 CFR 177.1520

Italian DM 174 of 06/04/2004

It is end user responsibility to check the updated Declaration of Conformity on the reserved area.

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 ()

