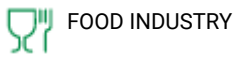




Polyethylene tubing type PE LD

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



FOOD 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:

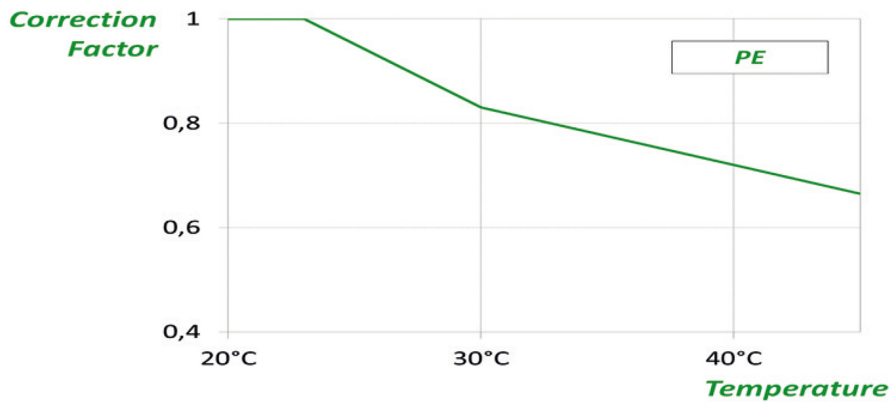
Reg. EU 1935/2004, Reg. Eu 10/2011.

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 ()