

FOOD GRADE POLYETHYLENE PIPE - LDPE

HOSES › Hoses for Pneumatic Applications › POLYETHYLENE PIPES

LDPE POLYETHYLENE pipes are normally used for their particular resistance to chemicals, therefore easily chemically sterilizable.

Fully recyclable, excellent flexibility, white color, black color.

- Density 0.921 g/cm³
- ☐ Elongation at break 400%
- tear resistance 30 N/mm
- ☐ Impact resistance 310g
- ☐ breaking load 26MPa
- Operating temperatures -20° +60° C.



Mastertubi.it/q?435

Rolls: 100 meters

Reference food standards:

Ministerial Decree 21/03/73 and subsequent updates,
compliant with Directive 90/128/EEC,
compliant with FDA 21 CFR 177.1520,
compliant with the European Pharmacopoeia.

Code	OR mm	Pressure of exercise Bar	Pressure of explosion Bar	Radius of curvature mm
03PE000002/04 A	2X4	18.5	75	20
03PE000003/05 A	3X5	12.5	50	30
03PE000004/06 A	4X6	10	40	40
03PE004,35/6,35 A	4.35x6.35	9	36	50
03PE000006/08 A	6X8	7.5	30	50
03PE06,36/9,54 A	6.35x9.52	10	40	100
03PE000008/10 A	8X10	6	25	120

03PE000008/12 A	8X12	7.5	30	160
03PE000009/12 A	9x12	7.5	30	120
03PE000010/12 A	10x12	5	20	120