

FOOD GRADE POLYETHYLENE PIPE - LDPE

HOSES › Hoses for food products

LDPE POLYETHYLENE pipes are normally used for their particular resistance to chemical products, therefore easily chemically sterilisable.

Completely recyclable, excellent flexibility, white colour, black colour.

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



Mastertubi.it/q?435

Rolls: 100 metres

Reference food standards:

Ministerial Decree 03/21/73 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