



Polyethylene is the world’s most used material for packaging and products in the food industry. It is also very used for all kind of tubes. Polyethylene tubes are particularly suitable for applications where Pressures and Temperatures are not excessively high.

GENERAL FEATURES:

- Excellent resistance to most chemical products
- High Flexibility
- Very good electrical Properties
- Totally recyclable
- Matt White color

TECHNICAL FEATURES:

Operating Temperature	-20÷60°C
Breakage Elongation	350%
Density	0,920 gm/cm3
Water Absorption	0,01%

SIZES AND RELATED CHARACTERISTICS:

TUBE ID x OD (mm)	MIN BURSTING PRESSURE (bar)	MAX OPERATING PRESSURE (bar)	MIN CURVATURE RADIUS (mm)
2 x 4 (LD)	54	15	19
3 x 5 (LD)	40	12	23
4 x 6 (MD)	50	15	35
4 x 6 (LD)	30	8	32
4 x 7 (MD)	70	22	40
4 x 7 (LD)	41	12	38
4,35 x 6,35 (MD)	45	13	35
6 x 8 (MD)	30	10	50
6 x 9 (LD)	20	7.5	100
8 x 12 (LD)	30	9	100
7,94 x 11,1 (MD)	40	11	100