

SAMLONGDA Plastic Industrial Co., Ltd.

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PE Tubing

Specially for drinking water system

LDPE tubes is short for polyethylene tubes, it's called plastic tubing for drinking water. good high pressure-resistant property, good vibration-resistant property, Superior environmental stress crack resistance. LLDPE tubing, is offered in a linear low density polyethylene formulation for improved stress crack resistance. The resin is non-toxic, 100% virgin grade conforming to FDA requirements.

Technical data

Code	O.D. mm	I.D. mm	Length m	W.P. bar	Bend Radii mm
PEW0425	4	2.5	200	6	10
PEW0402	4	2	200	8	10
PEW0604	6	4	200	7	15
PEW0805	8	5	100	8	20
PEW0806	8	6	100	6	20
PEW1065	10	6.5	100	8	27
PEW1208	12	8	100	8	37
PEW1209	12	9	100	6	37
PEW1410	14	10	100	6	50
PEW1613	16	13	100	6	78
PEW1/4	6.35	4.57	200	6	15
PEW3/8	9.5	6.5	100	6	27
PEW 1/2	12.6	9.6	100	5	37



*Crack resistance

*FDA requirements

★ Application & Feature:

- *Superior environmental stress crack resistance.
- *Working pressure: 3:1
- *Operating temperature range is wide: -40 F to +150 F
- *The diameter size are of the high-precision control
- *High Chemical Resistance, especially against gases and liquids.
- *A variety of colors to choose: Nature\white\clear blue\black
- *Often used in Pneumatic instrumentation and equipment due to its low price, good durability and easy installation