



Technical parameter	Value	Standard
Reaction to fire	Class E <sub>L</sub>	ČSN EN 13501-1
	Class B2	DIN 4102
Thermal conductivity (40 °C)	≤ 0.040 W/(mK)	ČSN EN ISO 13787
Short-term absorbability	WS 01 (0.08 kg/m <sup>2</sup> )	ČSN EN 13472
Water vapour permeability	MU 2000	ČSN EN 13469
Maximum operating temperature	ST (+)95	ČSN EN 14707

We supply the presented assortment of insulation tubes with all auxiliary materials (plastic clips, special adhesives, self-adhesive tapes, assembling kits, etc.) necessary for making perfect thermal insulation of piping distributions of hot or cold water or other media. We provide wholesale in the SPUR a.s. production plant or at our salespeople all around the Czech Republic and Slovakia.

Production of TUBEX® insulation is certified and in compliance with requirements of ČSN EN ISO 9001:2016.

## TUBEX® STANDARD

TUBEX® STANDARD tubes of expanded polyethylene are designed for perfect thermal insulation of piping distributions of hot and cold water and other media in residential, industrial and agricultural buildings.

- High thermal-insulating efficiency
- Easy installation, disassembling and reusing
- Low weight, high flexibility and elasticity
- Simple insulation of pipe elbows
- Easy to cut with knife, no crumbling
- Resistance against damping
- Chemical resistance
- Protection of piping against condensation of water vapours and corrosion
- Ability to absorb acoustic effects
- Good adhesion with suitable adhesives
- Harmless to health and environment

### ASSORTMENT OF DIMENSIONS – TUBEX® STANDARD tubes are supplied with the length of 2 m, in a cardboard box with the size of 205 x 60 x 40 cm

Inner diameter (mm)	Quantity in box (m)					
	Wall thickness 6 mm	Wall thickness 10 mm	Wall thickness 15 mm	Wall thickness 20 mm	Wall thickness 25 mm	Wall thickness 30 mm
12	650	400	270	-	-	-
15	600	340	220	170	-	-
18	520	320	210	140	-	-
20	400	290	-	-	-	-
22	400	270	170	120	80	64
25	320	230	-	-	-	-
28	280	190	140	100	74	60
32	240	160	-	-	-	-
35	210	150	108	80	66	48
42	160	120	80	70	56	40
48	-	100	74	66	48	38
52	-	80	70	56	42	36
54	-	80	70	56	40	36
60	-	72	54	48	32	28
65	-	66	54	40	32	24
70	-	56	48	40	-	-
76	-	50	38	32	24	24
89	-	-	32	24	20	-
92	-	-	28	24	-	-
101	-	-	24	22	-	-
108	-	-	24	20	-	-
114	-	-	20	18	-	-
134	-	-	-	16	-	-