



Technical parameter	Value	Standard
Volume weight	25 – 35 kg/m ³	
Dimensional stability	Max. 2 %	
Reaction to fire	E ₁	ČSN EN 13501-A1
Thermal conductivity (40 °C)	≤ 0.040 W/(mK)	ČSN EN ISO 13787
Short-term absorbability	WS 01 (0.08 kg/m ²)	ČSN EN 13472
Water vapour permeability	MU 2000	ČSN EN 13469
Maximum operating temperature	ST (+)95	ČSN EN 14707

Extruded polyethylene materials must be stored in a dry and covered environment and must not be exposed to direct sunlight.

The production of TUBEX® insulation is certified and meets the requirements of ČSN EN ISO 9001:2016.

TUBEX® EASY

Tubex EASY is an insulating tube made of lightweight polyethylene for quick and perfect thermal insulation of already installed piping for hot and cold water and other media in residential, industrial and agricultural buildings. The tubes are cut lengthwise and after sides of the cut are coated with a layer of self-adhesive tape, ensuring a quality glued joint of both walls of the pipe.

Tubex tubes are used for thermal insulation of pipelines for hot or cold media, e.g. hot water up to +90 °C (up to +95 °C at times), cold water and cooling media up to -40 °C. They are suitable for insulation of steel, copper and plastic pipes (indoors).

- High thermal insulation efficiency
- Easy to install, dismantle and reuse
- Low weight, high pliability and elasticity
- Increased mechanical resistance
- Easy knife cutting, non-friability
- Resistance to wetting
- Chemical resistance
- Protection of pipes against condensation water vapour and corrosion
- Ability to dampen acoustic effects
- Good adhesiveness with suitable adhesives
- Health and ecological safety

ASSORTMENT OF DIMENSIONS – TUBEX® EASY tubes are supplied with the length of 1 m, in a cardboard box with the size of 105 x 60 x 40 cm

Inner diameter (mm)	Quantity in box (m)	
	Wall thickness 15 mm	Wall thickness 20 mm
15	110	85
18	105	70
22	85	60
28	70	50
35	54	40
42	40	35
48	37	33
52	35	28
54	35	28
60	27	24