



| Technical parameter | Value | Standard |
|-------------------------------|---------------------------------|------------------|
| Reaction to fire | Class E _L | ČSN EN 13501-1 |
| 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 |

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

TUBEX® DILATATION T-PROFIL

TUBEX® dilatation T-profiles are made of closed cell polyethylene foam structure. They are used for perfect spatial separation of dilatation fields and create a permanent elastic joints in concrete and anhydrite floors. The dilatation T-sections prevent damage floors in buildings with a higher level of mechanical load. Fixing self-adhesive layer on the underside profile allows for easy and quick installation. Mutual compatibility with perimeter expansion joints TUBEX® strips ensures perfect expansion function in the floor.

- Quick and easy installation thanks to the self-adhesive layer that ensures stability of the profile when pouring floors
- T-profile ensures permanently elastic joints in concrete or anhydrite floors
- Perfect separation of individual bays and building penetrations between rooms
- Sound insulation – the dilatation profile significantly reduces the transmission of noise from the floor to the structure
- Health and ecological safety

ASSORTMENT OF DEIMENSIONS – TUBEX® dilatation T-profiles are supplied in 2 m lengths, in a carton with dimensions 205 x 60 x 40 cm

| | Name Product | Dimension A (mm) | Dimension B (mm) | Dimension C (mm) | Quantity per carton (m) |
|--|--------------|------------------|------------------|------------------|-------------------------|
| | T80 | 36–44 | 76–84 | 8–12 | 264 |
| | T100 | 36–44 | 96–104 | 8–12 | 220 |

Use of Tubex dilatation

