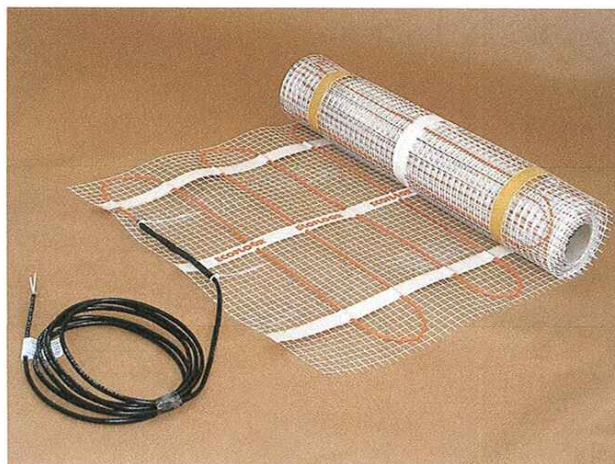


Technical data sheet

## HEATING CABLE MAT - type LDTS



**Description:**

Heating cable type ADSV-T fixed by paper self-adhesive tapes on fiberglass mesh

Heating cable diameter – 3-3,5 mm

Cold lead diameter – oval profile 6x4 mm; Cold lead length – 3 m

**Heating cable construction:**

Resistance wires

Insulation – Fluoropolymer - nominal thickness 0,3 mm (clear colour)

Shield – drain wire CuSn 0,8 mm + AIPET foil (0,04 Al+0,012 PET)

Jacked – PVC 105°C – nominal thickness 0,4 mm (orange colour)

**Cold lead construction:**

Conductor – copper stranded 0,75 mm<sup>2</sup> or 1,5 mm<sup>2</sup>

Insulation – Fluoropolymer – thickness 0,3 mm (milk colour)

Shield – CuSn drain wires 14x0,3 mm + AIPET foil (0,05 Al+0,012 PET)

Jacked – PVC – thickness 0,8 mm

**Description of fiberglass mesh and adhesive tapes:**

Fiberglass alkaline-resistance mesh

3 pcs. of paper self-adhesive tape width 19 mm

3 pcs. of double-sided self-adhesive tape width 19 mm

**Termination and end seal components:**

Parallel-splices and but-splices

Heat Shrinkable Tubings

Jeseník 09/06/12