

Technische informatie

Thermal insulation self-adhesive mat



DESCRIPTION

Self-adhesive thermal insulation mats MST are made of synthetic rubber foam and rolled into 1 m wide rolls. Mats are used for thermal insulation and protection against condensate water of large diameter pipes, tanks and all types of fixtures in cooling, air conditioning, ventilation, heating, sanitary and special installations.

CHARACTERISTICS

- Density: 70÷90 kg/m³
- Heat conductivity (W/mK):
 $\lambda=0,031$ (-20°C);
 $\lambda=0,034$ (0°C);
 $\lambda=0,038$ (+40°C)
- Thermal resistance: -50°C ÷ +110°C
- Steam dispersion resistance factor:
 $\mu > 4500$
- Water absorption: < 5%