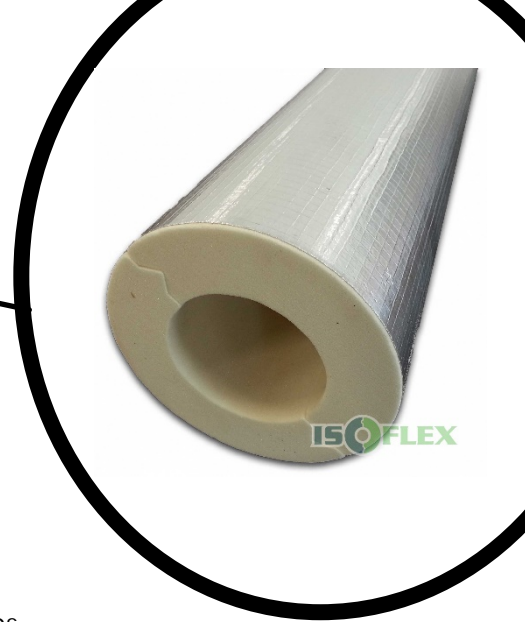


TECHNICAL DATA (PIPE SHELLS)



- Type of material:** Polyurethane foam. ALU covering (optional)
- Fields of application:** Insulation material for cooling / heating systems , cold/ hot technological systems
- Implementation:** ALU mounted with or without mounting
- Tolerance:** Inner +/- 0,5 mm; outer +/- 1 mm
- Storage period:** 12 months (above 10°C)

Physical properties	32 kg/m ³
Temperature range	between -45 and 105°C
Thermal conductivity At a mean temperature 0 °C At a mean temperature +40 °C	≤ 0,021 W/m-k ≤ 0,024 W/m-k
Water Vapour Resistance	Sd =1500 m
Fireproof	B2 (according to DIN 4102)
Compressive strenght	0,17 – 0,21 (MPa)
Width	1000 mm
Processing temperature	around 10°C
Density	28-32 kg/ m ³

07.08.2015

Signature