

Glasswool Alu-Faced pipe sections for HVAC, Marine or **Industry applications**



CLIMPIPE pipe solutions provides an easy install, lightweight efficient and solution for thermal and acoustic insulation in HVAC pipe systems.

ISOVER CLIMPIPES provides topclass thermal insuLation for hot water and heating pipes. Alufacing provides efficient water vapour barrier when intact and seems carefully taped.

CLIMPIPE Sections are manufactured from inorganic chemically biosoluble materials and do not include anything that would have effect on corrosion and shall not facilitate microbial growth.



High class insulation keeps the medium temperature as designed and secures system operating with minimal losses



SOUND ABSORPTION

Superior acoustic protection to reduce noise transmission through the duct- or pipework system



FAST INSTALLATION

Thanks to its light weight and high flexibility, it can be installed by one person without any special equipment





| CHARACTERISTIC | SYMBOL | Unit | | STANDARD | | | | | |
|----------------------|--------|-----------|-------|----------|-------|-------------|-----|-----|--------------|
| Thermal conductivity | Т | [°C] | 10 | 50 | 100 | 200 | 300 | 400 | EN ISO 13787 |
| | λ | [W/(m•K)] | 0.033 | 0.036 | 0.130 | EN ISO 8497 | | | |
| Thermal behaviour | Т | [°C] | | EN 14707 | | | | | |

| CHARACTERISTIC | SYMBOL | Unit | QUANTITIES AND DECLARED VALUES | STANDARD | | |
|--------------------|--------|------|---|-----------------------------|--|--|
| Reaction to fire | - | - | Non-combustible, Euroclass A2 _L -s1,d0 | EN 13501-1 | | |
| Application field | - | - | ISOVER CLIMPIPE Section provides topclass thermal insuLation for hot water and heating pipes Alufacing provides efficient watervapour barrier when intact and seems carefully taped | - | | |
| Water behaviour | - | - | Hydrophobic | EN 12086 | | |
| CE marking | | | MW-EN14303-T8-ST(+)500-MV2 MW-EN14303-T9-ST(+)500-MV2 | EN 14303 | | |
| Quality management | - | - | ISOVER is certified according to EN ISO 9001 and EN ISO 14001 | EN ISO 9001 EN ISO 14001 | | |

| Delivery form: Standard dimensions / packaging information* | | | | | | | | | | | | | | | | | | | | | | | |
|---|-------------|----|-----------------|----|----|----|----|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Thickness d [mm] | Length [mm] | | Diameter Ø [mm] | | | | | | | | | | | | | | | | | | | | |
| | | 15 | 18 | 22 | 28 | 35 | 42 | 48 | 54 | 60 | 64 | 70 | 76 | 89 | 102 | 108 | 114 | 133 | 140 | 159 | 268 | 219 | 273 |
| 100 | 1200 | | | | | | • | • | • | • | • | ٠ | • | • | • | • | • | • | • | • | • | • | • |
| 120 | 1200 | | | | | | | | | | | | | | | | | | | | | | |
| 20 | 1200 | | | | • | | | | | | | • | • | | | | | | | | | | |
| 25 | 1200 | | | | • | | | | | | | | | • | | • | | | | | | | |
| 30 | 1200 | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • |
| 40 | 1200 | • | • | • | • | • | • | • | • | • | • | ٠ | • | • | • | • | • | • | • | • | • | • | • |
| 50 | 1200 | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • |
| 60 | 1200 | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • |
| 80 | 1200 | | | | • | • | • | • | • | • | • | • | • | ٠ | • | • | • | • | • | ٠ | • | • | • |

Pipe Sections are alu-faced, slit open from one side and equipped with tape closure - further information on demand.

* Check availability and delivery details from your local ISOVER supplier







www.isover-technical-insulation.com

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