

Rockwool Universal Pipe Section w. tape

Product description

Rockwool Marine Universal Pipe Section is made of stone wool. The facing consists of reinforced alu foil. The effect of the facing is that the pipe section is so flexible that without preparation it can be used for insulation of elbows. Universal Pipe Section is developed with self sticky tape.

Application

Thermal and condensation insulation of pipes and elbows. The product is easy to work with and is particularly suited for pipes in crawl spaces. Marine Universal Pipe Sections can be used for condensation insulation when all joints are closed with alu tape. The operation of the plant must be discontinuous.



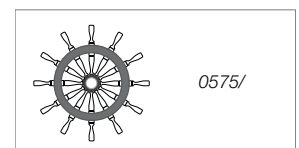
Technical properties

| Parameter | Value | Standard |
|--|--|---|
| Thermal conductivity | $\lambda_{10} = 0,036 \text{ W/mK}$, $\lambda_{50} = 0,043 \text{ W/mK}$, $\lambda_{100} = 0,052 \text{ W/mK}$ | EN ISO 8497 |
| Nominal density | 60 kg/m ³ | - |
| Compressive strength | - | EN 826 |
| Fire classification | Non-combustible | IMO A.799(19) |
| Water absorption (short term) | <1 kg/m ² | EN 1609 AC |
| Max. service temp. | Wool: 250°C Facing: 80°C | - |
| Sound absorption directly mounted | - | ISO 354 (approximated) Evaluated after ISO 11 654 |
| Facings | Reinforced alu foil | IMO A.653(16) (low flame - spread) |
| Dimensions | Marine Universal Pipe Section: L: 1000 mm - Inner diam.: 15-114 mm - T: 20-60 mm (depending on diameter) | |



Rockwool A/S
DK-2640 Hedehusene
Tel.: +45 46 56 16 16
Fax: +45 46 56 16 04
E-mail: export@rockwool.dk
Internet: www.rockwool-marine.com

Rockwool Marine & Offshore:
Hong Kong Office
Suite 1303, Asia Orient Tower, Town Place
33 Lockhart Road, Wanchai, Hong Kong
Tel: +852 2866 6180
Fax: +852 2866 9555



Rockwool A/S reserves the right to make necessary product changes at any time. Technical specifications are thus stated subject to change.