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KLETT GRAPHITE INSULATION PANEL FOR UNDERFLOOR HEATING SYSTEM

This insulating panel suitable for the **Ais Klima** Klett system is made of expanded polystyrene with **graphite additive**.

Thermal and acoustic insulation complying with the requirements of the UNE EN 1264 standard

KLETT ADVANTAGES:

- ✓ Smooth plate sides for quick bonding with adhesive tape.
- ✓ The thermal resistance of this plate complies with the values established by the UNE EN 1264 standard
- ✓ Smooth EPS design with adhesive fiber sheet for fixing pipes by contact.
- ✓ Free design of circuits in 5cm step guide grid.

TECNICAL FEATURES:

| | |
|------------------------------|-------------|
| Reference | 412.05625 |
| Thermal Conductivity | 0.042 W/m2K |
| Impact noise resistance | 0.28dB |
| Useful Length | 12000mm |
| Useful width | 1000mm |
| Plate + Sheet thickness | 25-2mm |
| Effective thermal resistance | 0.56W/m2K |
| Flexural strength | 50kPa |
| Compressive strength | 100kPa |
| Class of reaction to fire | E |
| Colour | White |

Class of reaction to the fiber sheet. Waterproof insulated panel.

