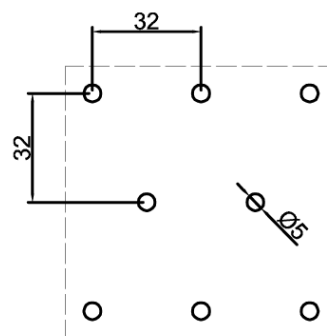


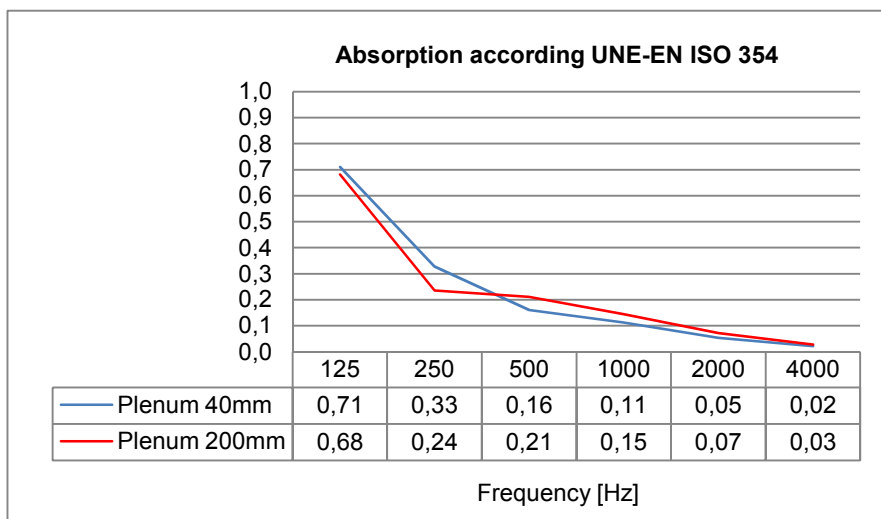
**REFERENCE  
DESCRIPTION**

**PAP045**  
Acoustic panel with alternated holes



**ACOUSTIC FEATURES**

|                         |                             |
|-------------------------|-----------------------------|
| Pitch (mm)              | 32x32                       |
|                         | Alternate                   |
| Hole diameter (mm)      | Ø 5                         |
| Hole depth (mm)         | Through                     |
| Perforated area (%)     | 1.9                         |
| <b>Sound absorption</b> |                             |
| Plenum 40mm $\alpha_w$  | 0.10                        |
|                         | NRC 0.15                    |
| Plenum 200mm $\alpha_w$ | 0.10                        |
|                         | NRC 0.15                    |
| Absorption class        | not classified              |
| Mineral wool behind     | 40mm<br>30kg/m <sup>3</sup> |



**GENERAL FEATURES**

|   |   |  |
|---|---|--|
| Materials                               | MDF standard D-s2.d0  |  |
|   | MDF fireproof B-s2.d0 (with red or natural core)              |  |
|   | MDF coloured throughout D-s2.d0                               |  |
|   | MDF coloured throughout B-s2.d0                               |  |
| Thickness (mm)                          | 16mm and 12mm (MDF).  |  |
|   | For other materials and thickness, contact DECUSTIK           |  |
| Approximate weight (kg/m <sup>2</sup> ) | 7.5 (MDF standard 12mm)      9.5 (MDF Fireproof 12mm)         |  |
|   | 10.0 (MDF standard 16mm)      12.5 (MDF Fireproof 16mm)       |  |
| Panel sizes (mm)                        | MDF 12mm:      1200x600 / 600x600                             |  |
|   | MDF 16mm:      2400x600 / 1200x600                            |  |
|   | For other dimensions, contact with DECUSTIK                   |  |
| Finishing                               | With no finish      Natural wood veneer                       |  |
|   | Lacquered RAL      High pressure laminate (HPL)      Melamine |  |
|   | For other finishing, contact with DECUSTIK                    |  |

**APPLICATION**

Wall coverings (MDF 16mm)

Ceilings (MDF 12mm)

