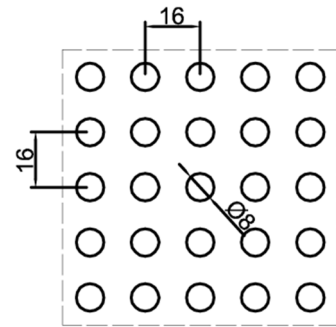
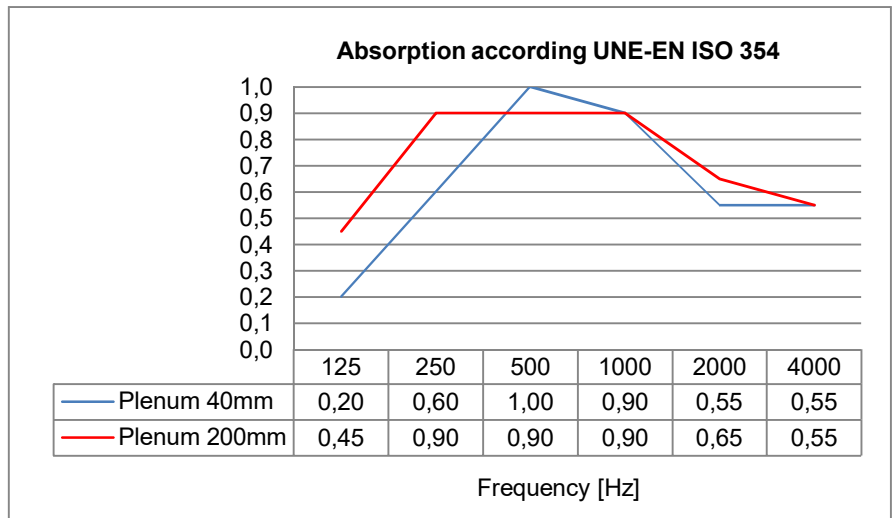


**REFERENCE**            **PAP018**  
**DESCRIPTION**        Acoustic panel with aligned holes



**ACOUSTIC FEATURES**

Pitch (mm)            16x16  
                              Aligned  
Hole diameter (mm)    Ø 8  
Hole depth (mm)        Through  
Perforated area (%)    19.6  
**Sound absorption**  
Plenum 40mm     $\alpha_w$     0.65  
                              NRC        0.75  
Plenum 200mm     $\alpha_w$     0.70  
                              NRC        0.85  
Absorption class        C  
Mineral wool behind    40mm  
                                  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**

