TECHNICAL SPECIFICATIONS
ACOUSTIC PANELS

REFERENCE MICRO_05_01
DESCRIPTION Acoustic panels Microperforated

ACOUSTIC FEATURES
Pitch (mm) 2.7x2.7
Diagonal
Hole diameter (mm) Ø 0.5
Hole depth (mm) 0.7
Perforated area (%) 2.7

Sound absorption
Plenum 50mm αw 0.85
Plenum 200mm αw 0.80
Absorption class B
Mineral wool behind 45mm
21kg/m³

Absorption according UNE-EN ISO 354

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 (MDF).
For other materials and thickness, contact DECUSTIK

Approximate weight (kg/m²) 10.0 (MDF standard 16mm) 12.5 (MDF Fireproof 16mm)

Panel sizes (mm) 2400x600 / 1200x600 / 600x600
For other dimensions, contact with DECUSTIK

Finishing With no finish
Natural wood veneer
Lacquered RAL
Melamine
For other finishing, contact with DECUSTIK

Acoustic veil On the backside

APPLICATION
Wall coverings
Straight visible
Loose tongue

Ceilings
Straight visible
Semi concealed
Concealed movable v6