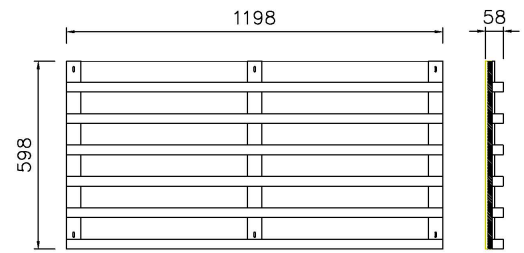


**REFERENCE** PE016  
**DESCRIPTION** Slatted panel with 31x35mm slats spaced 69mm

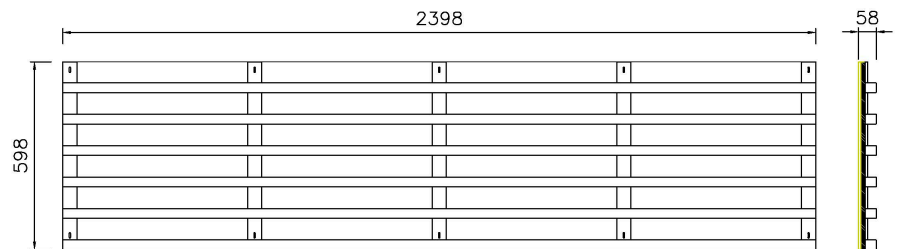
**ACOUSTIC FEATURES**

Slat section (mm) 31x35  
Slat spacing (mm) 69  
Panel thickness (mm) 58  
Perforated area (%) 63



**Acoustic absorption**

Plenum	$\alpha_w$	NRC	Class
19mm	0,55	0,75	D
40mm	0,75	0,80	C
40mm (+)	0,95	0,95	A
200mm	0,85	0,90	B
200mm (+)	0,90	0,95	A



Mineral Wool (integrated) 15 mm 70 kg/m<sup>3</sup>  
Additional Mineral Wool inside the plenum (+) 45 mm 21 kg/m<sup>3</sup>

**GENERAL FEATURES**

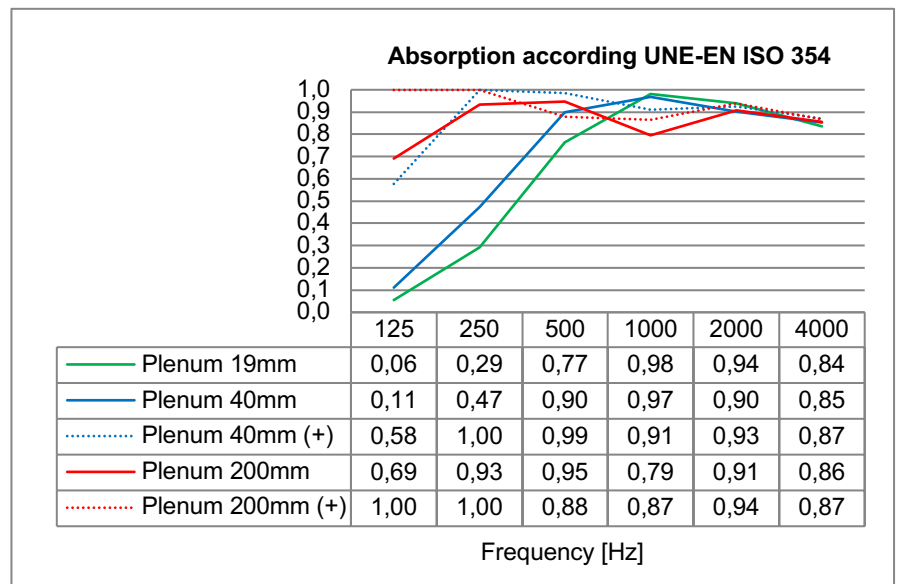
**Base material of slats**

MDF standard D-s2,d0  
MDF fireproof B-s2,d0  
Solid wood

**Base material of crossies**

MDF standard D-s2,d0  
MDF fireproof B-s2,d0

For other materials and thickness, contact DECUSTIK



**Weight approx. (kg/m<sup>2</sup>)**

9,7 (MDF Standard)  
11,0 (MDF Fireproof)  
9,1 (Spruce)  
9,3 (Pine)  
10,0 (Oak)

**Sizes (mm)**

For wall and ceiling  
2400x600 (2398x598 real)  
1200x600 (1198x598 real)  
Designed to install with a 2mm clearance between panels  
For other dimensions, consult

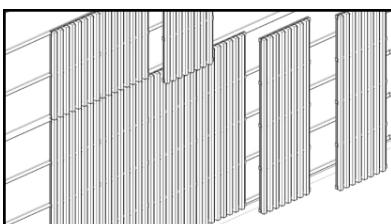
**Finishing**

Varnished natural wood veneer  
Solid varnished natural wood  
CPL Lacquered  
CPL decorative design  
For other finishes, consult

**APPLICATION**

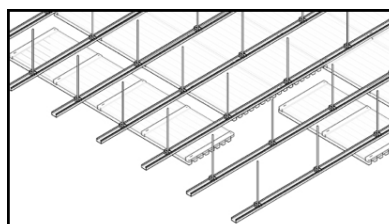
**Wall coverings**

Screwed to batten

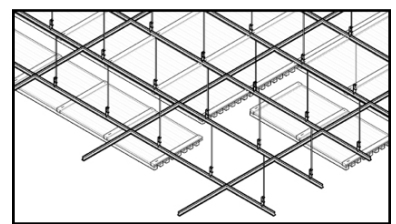


**Ceilings**

Screwed to T60 profile



Fixed with plates to T24 profiles



**Important note:** Due to the weight of some models and especially in ceiling mounting, it is essential to ensure that the structure and anchors support the weight of the panels.