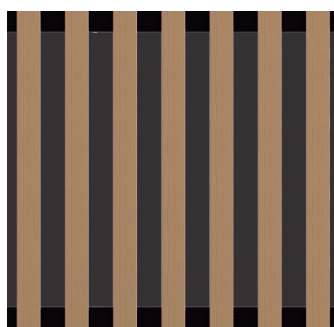


POP 4.2.4

Acoustic ceiling

FITTING SYSTEM

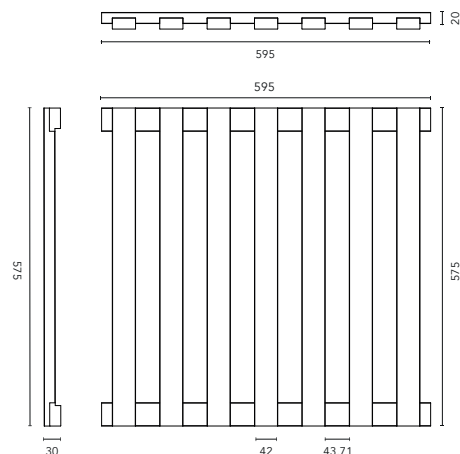
Fits to a new or existing standard T24 grid rated to support a minimum weight of 15kg/m².



The panels are supplied without the acoustic insulation. Can be supplied with 12mm PET insulation.

Download from our website

- typical description for use in specification documents
- complete installation document



TECHNICAL SPECIFICATIONS

Panel dimensions	595 x 575 mm
Number of slats	7
Slat cross-section	42 mm (edge) x 20 mm (height)
Slat spacing	43.71 mm
Centre distance of slats	85.71 mm
Black or white counter-slat rears	20 x 42 mm
Panel weight with PET	3.2 kg approx.
Total thickness	30 mm
Wood	Pine
Surface mass (pine)	8.50 kg/m ²
Openness percentage	51 %
Slat finish	Terracotta, Indigo, Organic, Douglas and White oak wax colour.

SLAT COLOUR WAX FINISHES



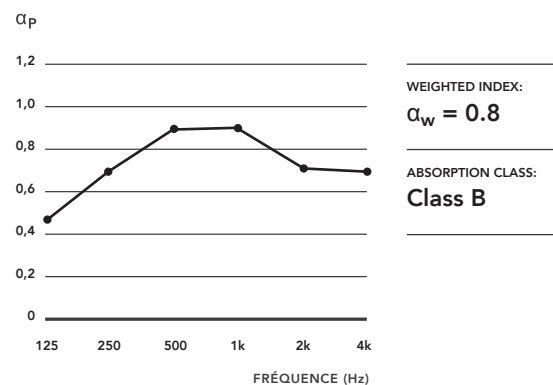
FIRE RATING (ACCORDING TO EN 13501-1)

Panel alone is Euroclasse B-s2,d0.
PET acoustic insulation is Euroclasse B-s2,d0.

ACOUSTIC PERFORMANCE

POP 4.2.4 + 20mm LR on E250mm plenum not supplied

COEFFICIENT D'ABSORPTION ACOUSTIQUE



Rear side: rigid acoustic mineral wool tile
2.4 kg/m² with fleece facing (thickness: 20 mm)
Not supplied by Laudescher

Acoustic absorption PET 12mm TEXTFEL alone

UNE-EN ISO 354:2004: up to $\alpha_w = 1$ (-)
EN ISO 11654: Class A

CERTIFICATIONS

The wood used is PEFC* certified, from sustainably managed forests and inspected at source. The POP ceiling has been designed to optimise wood lengths. It therefore contributes to optimising these raw materials. The panels have Bronze level Cradle to Cradle® certification.

*PEFC LABEL - N° PEFC/10-31-2391