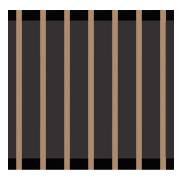
POP 2.4.6

Acoustic ceiling

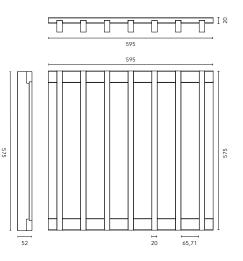
FITTING SYSTEM

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.



TECHNICAL SPECIFICATIONS

| Panel dimensions | 595 x 575 mm |
|-----------------------------------|---|
| Number of slats | 7 |
| Slat cross-section | 20 mm (edge) x 42 mm (height) |
| Slat spacing | 65.71 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 | 52 mm |
| Wood | Pine |
| Surface mass (pine) | 8.50 kg/m2 |
| Openness percentage | 76 % |
| Slat finish | Terracotta, Indigo, Organic, Douglas and White oak wax colour. |

SLAT COLOUR WAX FINISHES



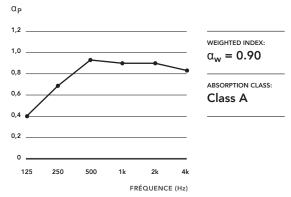
FIRE RATING (ACCORDING TO EN 13501-1)

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

ACOUSTIC PERFORMANCE

POP 2.4.6 + 20 mm LR on E250 mm 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 TEXFEL alone

UNE-EN ISO 354:2004: up to α_{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