

ACOUSTIC SOLUTIONS MADE FROM FLAME-RETARDANT WOOD CHIPS



VarianteX esb Silent inside nature

VarianteX esb Silent inside snow (white colour coating)

VarianteX esb Silent inside patina (white paint)

SURFACES



VarianteX natur



VarianteX snow

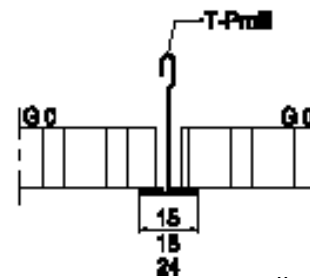
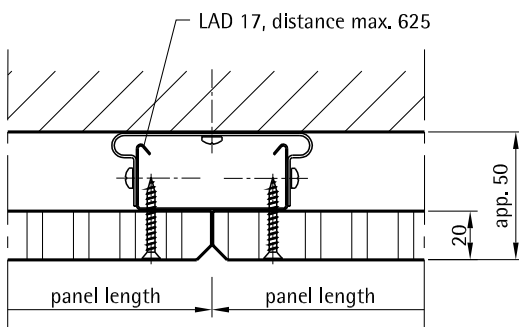


VarianteX patina

MOUNTING TYPES

all sides chamfered for visible screwing

insertion into T-profile



all measures in mm

TECNICAL DATA

Base panel:

Lightweight chipboard – acoustic panel made from fresh, sustainably sourced coniferous wood filled with flame retardant.

Surface:

VarianteX esb Silent inside natur
Visible chipboard surface untreated

VarianteX esb Silent inside snow
Visible chipboard surface with white colour coating. The chipboard surface can no longer be seen clearly.

VarianteX esb Silent inside patina
Visible chipboard surface coated with white paint. The chipboard surface can be seen clearly.

Sonderfarben auf Anfrage.

Care/refurbishing:

Washable with water and synthetic sponge or brushed. Clean with vacuum cleaner and brush. Colour surfaces can be refurbished by spraying with Wilhelmi acoustic paint (WAF-R), without any loss of sound absorption properties.

Building material class:

B1 (B-s2,d0) – flame resistant

Edge configurations:

Untreated or chamfered

Panel thickness:

approx. 20 mm +/-1

Standard formats (in mm):

Length: 3,450, 3,125, 2,500, 1,875, 1,720, 1,250, 625 mm
Widths: 1,250, 625, 415 mm

Formats as requested
(cut from standard formats)

Weight per unit area:

approx. 9 kg/m² +/-5 %

Formaldehyde content:

Emissions class E1

We reserve the right to make changes in the pursuit of technical progress.

Report of sound absorption and fire prevention on www.lahnau-akustik.de/en or on request.



VARIANTEX esb
Silent inside natur



VARIANTEX esb
Silent inside snow



VARIANTEX esb
Silent inside patina



VarianteX esb Silent inside snow – direct mounting on ceiling



VarianteX esb Silent inside patina – direct mounting on ceiling

Honest building material:

VarianteX esb Silent inside fits into the new trend of honest, authentic and environmentally compatible materials.

The panels distinguish by

- 100% fresh thinnings
- Utmost environmentally friendly

INFORMATION BOX:

More on www.lahnau-akustik.de

-> Products

-> VarianteX esb Silent inside

You can find detailed information of our products in our download archive.

REFERENCES:

More references on

www.lahnau-akustik.de/en

-> references

You can comfortably choose the area of application and see the matching references.