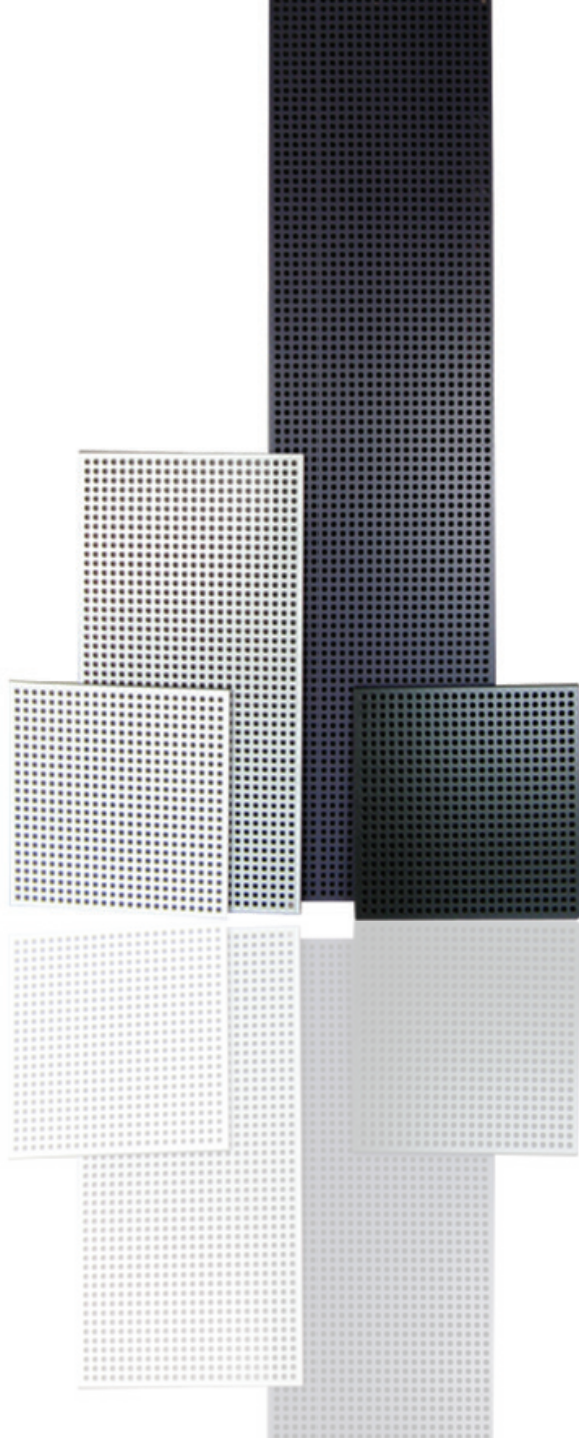


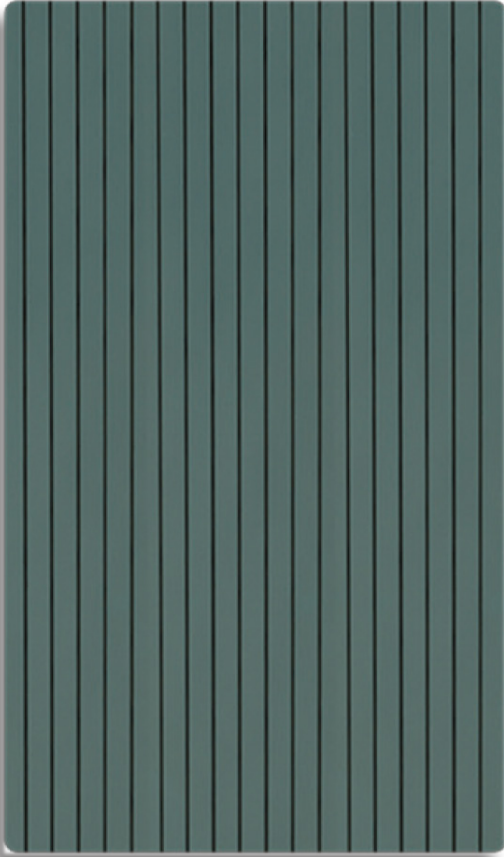


SPEKTRA

grooved & perforated panels



ABSORPTION



APPLICATION:

Controlling the reverberation time of multi-functional halls, conference rooms, cinemas, auditoriums and hotel corridors.

PRODUCT FEATURES:

Based on scientific calculation and acoustic theories, this panel has excellent noise reduction and sound absorption performance, especially for medium and low frequencies.

BASE MATERIAL:



MGP (non inflammable)
HPL (flame retardant Grade A)



HDF (flame retardant)
Wood veneer paint (Grade B)



MDF + Melamine

FINISH:

Venner paint / Melamine / HPL / PU matte paint

COLOR OPTION:



White Light Green Green Light Yellow Orange



Light Brown Dark Brown Light Grey Dark Grey Black

SIZE:

2440mm (L) x 128mm (W) x 15/18mm (T)



GROOVED ACOUSTIC PANEL

DATA SHEET SM124-4 / 60-4 / 30-2 / 29-3 / 14-2 / 9-2 / 6-2

ABSORPTION



APPLICATION:

Controlling the reverberation time in music halls, home theaters, Hi-Fi listening rooms, recording and broadcasting studios, and spaces requiring improved sound quality and articulation.

PRODUCT FEATURES:

Slotted panel has good absorption performance and greatly reduces reverberation time of a room. The acoustic characteristics effectively improve the fullness, articulation and stereoscopic impression of a sound.

BASE MATERIAL:

Solid Rubberwood

FINISH:

PU varnish / NC matte paint

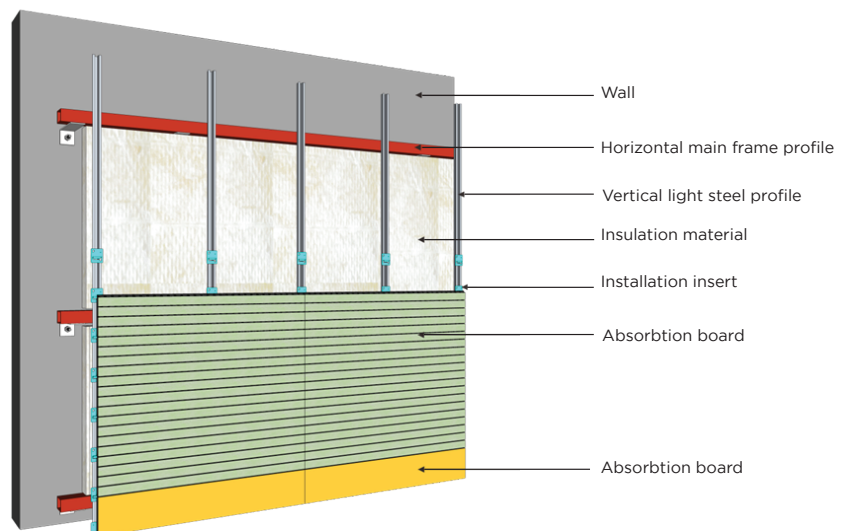
COLOR OPTION:



SIZE:

2440mm (L) x 128mm (W) x 15/18mm (T)

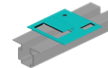
TYPICAL INSTALLATION:



Auxiliary keel



Installation insert



Installation mode





SPEKTRA

GROOVED ACOUSTIC PANEL

DATA SHEET SM124-4 / 60-4 / 30-2 / 29-3 / 14-2 / 9-2 / 6-2

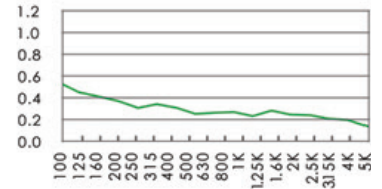
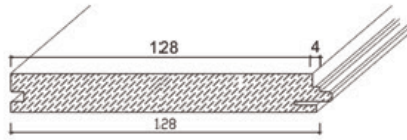
ABSORPTION

MODEL:

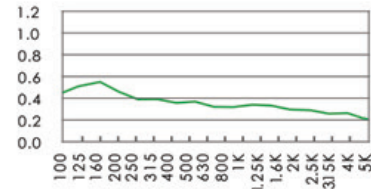
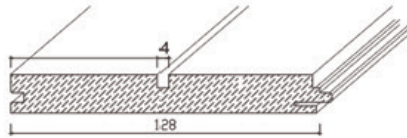
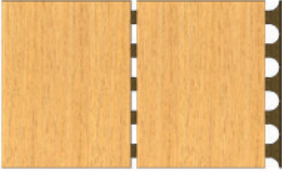
MODULE/GROOVE SIZE:

ABSORPTION COEFFICIENT:

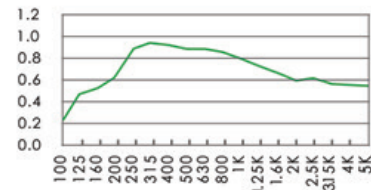
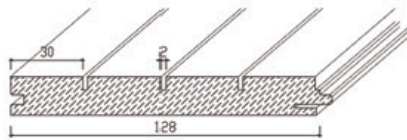
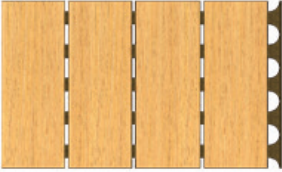
124/4



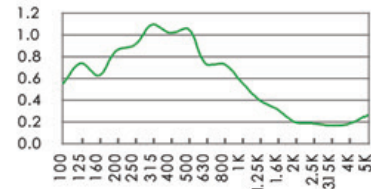
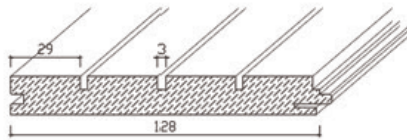
60/4



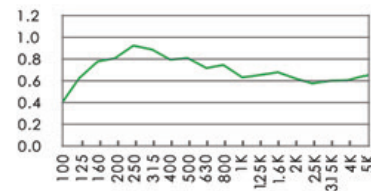
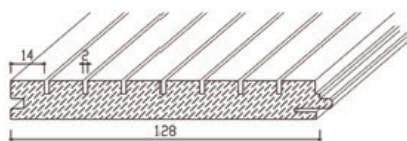
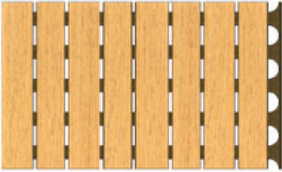
30/2



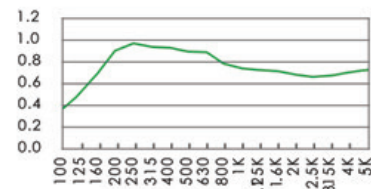
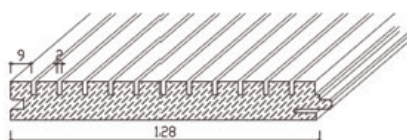
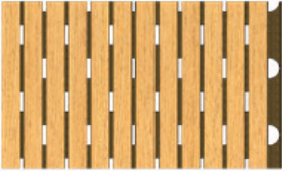
29/3



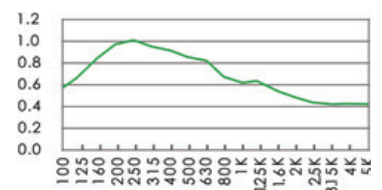
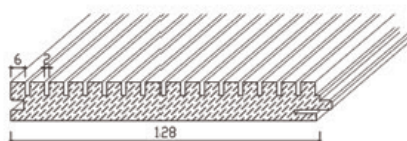
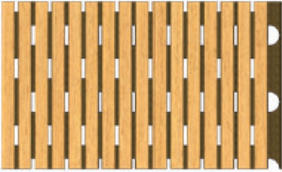
14/2



9/2



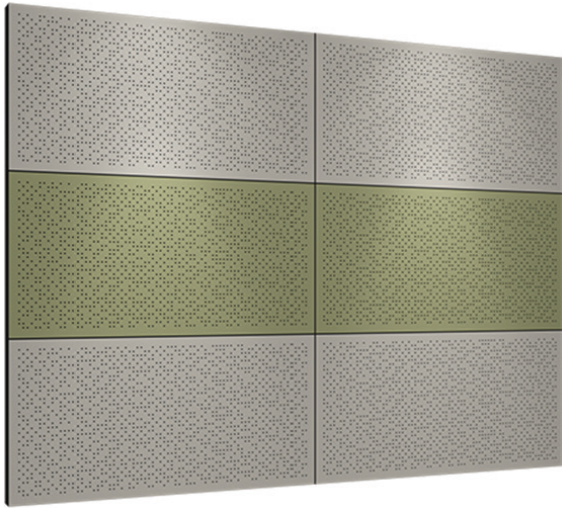
6/2



PERFORATED ACOUSTIC PANEL

DATA SHEET CK - 1 (5mm holes)

ABSORPTION



APPLICATION:

Controlling the reverberation time in gymnasiums, multifunctional halls, conference halls, classrooms and music practice rooms.

PRODUCT FEATURES:

Panel's round hole structure is designed by acoustic theories calculation. Excellent results in medium and low frequencies.

BASE MATERIAL:

Calcium silicate board (8mm / 12mm)

FINISH:

Raw board / Eco friendly paint

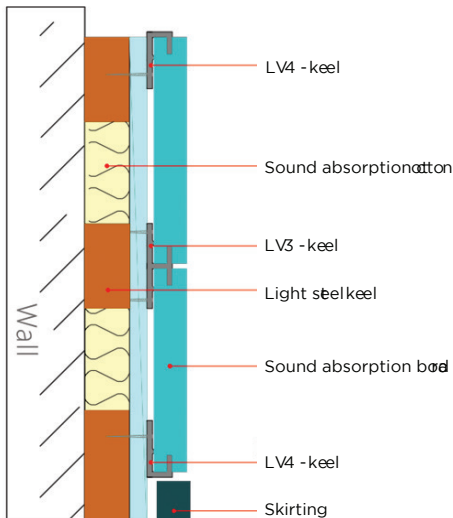
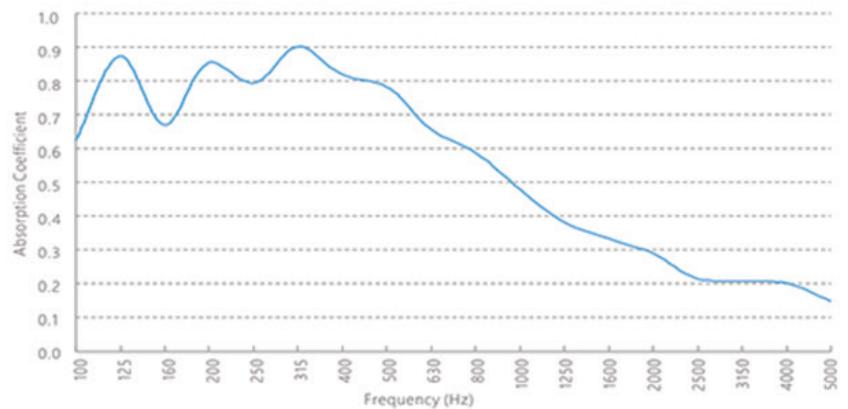
AVAILABLE COLORS:



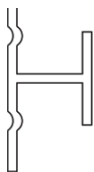
SIZE:

300mm x 600mm
600mm x 1200mm
1200mm x 2400mm

ABSORPTION COEFFICIENT:



LV3 - keel



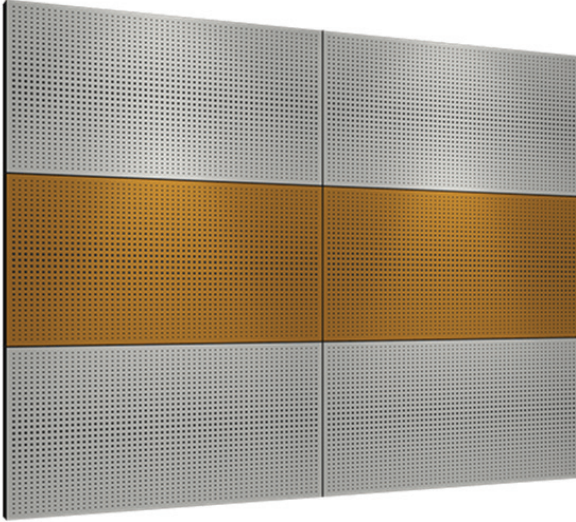
LV4 - keel



PERFORATED ACOUSTIC PANEL

DATA SHEET CK-2 (3-10mm gradient holes)

ABSORPTION



APPLICATION:

Controlling the reverberation time of gymnasium, multifunctional halls, conference halls, classrooms, music practice rooms and hearing rooms.

PRODUCT FEATURES:

With varying hole diameters, panel functions extremely well in broadband absorption.

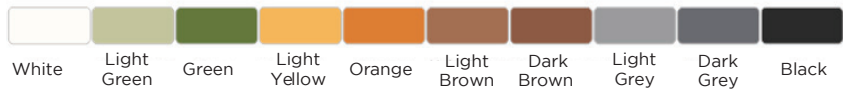
BASE MATERIAL:

Calcium silicate board (8mm / 12mm)

FINISH:

Raw board / Eco friendly paint

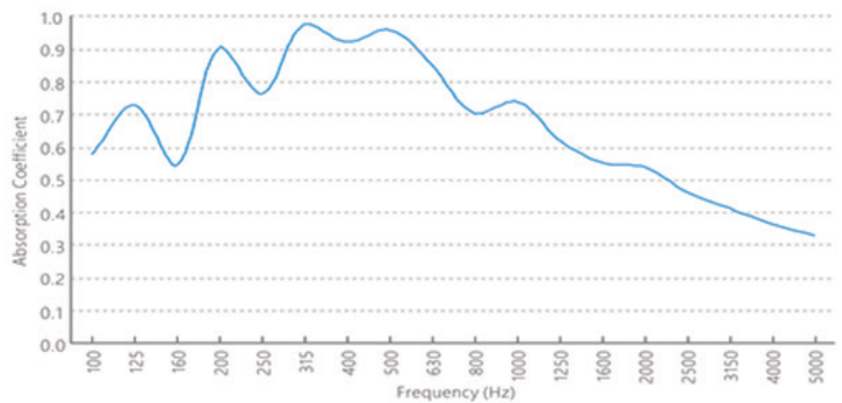
AVAILABLE COLORS:



SIZE:

300mm x 600mm
600mm x 1200mm
1200mm x 2400mm

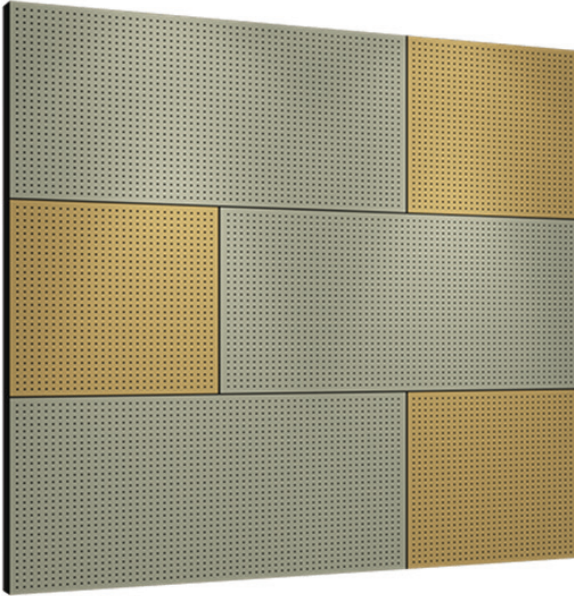
ABSORPTION COEFFICIENT:



PERFORATED ACOUSTIC PANEL

DATA SHEET CK-3 (6mm diamond pattern)

ABSORPTION



APPLICATION:

Controlling the reverberation time of multifunctional halls, conference rooms, cinemas, auditoriums and hotels.

PRODUCT FEATURES:

Designed with scientific acoustical calculation. Panel has excellent noise reduction and sound absorption performance in medium and high frequencies.

BASE MATERIAL + SURFACE:

Calcium silicate board (8mm) + raw panel / Eco-friendly paint

HDF (12mm) + Melamine / Eco-friendly paint / wood veneer / fire retardant veneer

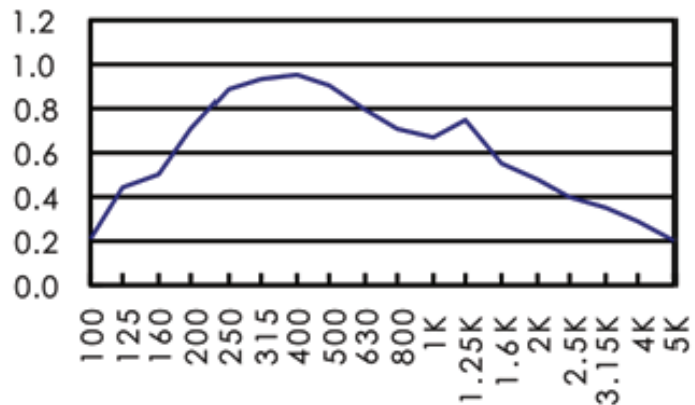
AVAILABLE COLORS:



SIZE:

300mm x 600mm
600mm x 1200mm
1200mm x 2400mm

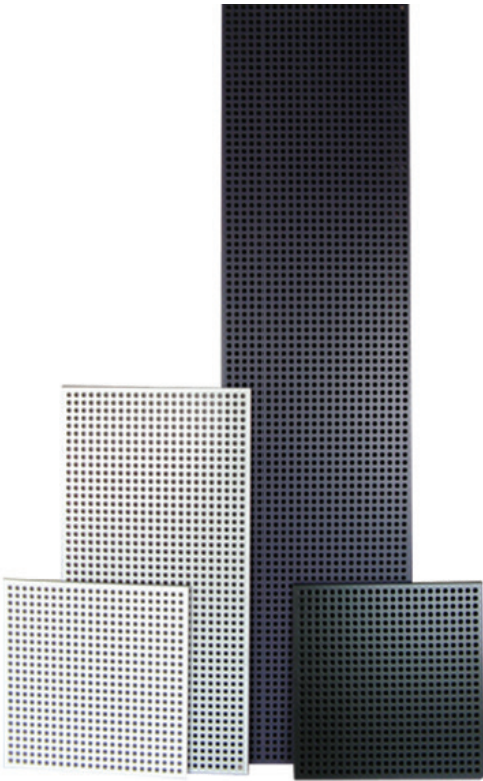
ABSORPTION COEFFICIENT:



PERFORATED ACOUSTIC PANEL

DATA SHEET CK-16 (16mm holes)

ABSORPTION



APPLICATION:

Controlling the reverberation time of gymnasiums, music halls, opera houses, multi-functional halls and auditoriums.

PRODUCT FEATURES:

Designed with scientific acoustical calculation, this panel has excellent noise reduction and sound absorption performance in medium and high frequencies.

BASE MATERIAL:

E1 MDF / HDF (flame retardant)

FINISH:

PU matte paint

AVAILABLE COLORS:



SIZE:

600mm x 1200mm
1200mm x 2400mm

ABSORPTION COEFFICIENT:

