

Beautiful at **FIRST**
listening

ACOUSTIC

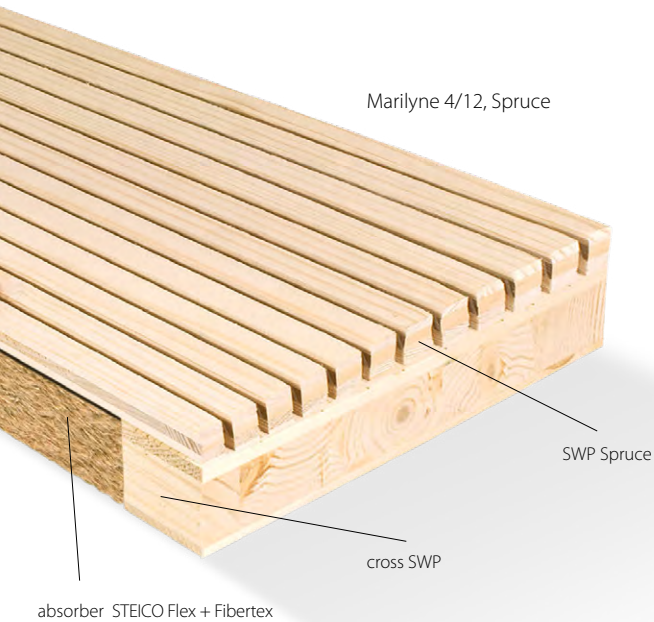
NOVATOP ACOUSTIC

Treat yourself to a space with tuned acoustics

The main goal of NOVATOP acoustic panels is to improve the architectural acoustics of the room, that is, to enhance the intelligibility of the spoken word and the quality of music, minimize unwanted echoes, reduce overall noise, thus creating a more pleasant environment. The right choice of acoustic panels adapts the architectural acoustics to the needs of the specific room, while creating a unique design.



ACOUSTIC – wall and ceiling acoustic panels



Description

We produce NOVATOP ACOUSTIC panels from a three-layer solid spruce board (SWP), which we perforate into various profiles on CNC machines. The shape of the profile and the proportion of the perforated surface varies by type. In the production, we complement the panels with absorbers according to the acoustic requirements of the project. On individual request, we offer surface treatments or solid wood veneers.

Profiles

Marilyne (8/25, 4/12, S1, S2) • Sonata (4/10, S1)
Lucy (Ø 8 mm - 16/16, Ø 10 mm - 32/32, Ø 16 mm - 32/32)
Domino • Suzanna • Giulia • Tina
Beata (only the dispersing element)

Vzorník

Kompletní přehled profilů ve vzorníku.



Wood

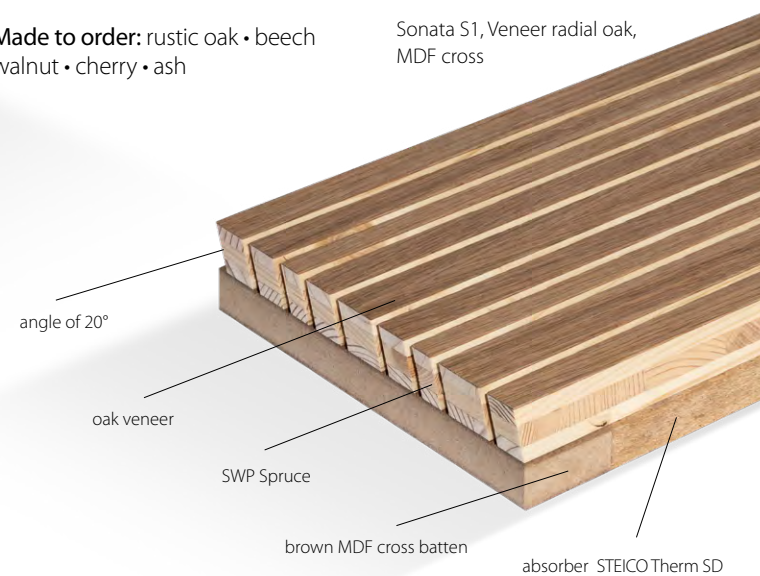
Spruce • Silver fir
Veneer: tangential oak, radial oak

Veneers

Standard: tangential oak • radial oak

Made to order: rustic oak • beech
walnut • cherry • ash

Sonata S1, Veneer radial oak,
MDF cross



Cross batten

SWP – 3-layer spruce board • MDF black, brown

Absorbers

Steico Tehrm SD • Steico Flex + Fibertex • Ursa Aku • Fibertex

Standard formats

Spruce:

Standard widths (mm): 625, 1250, 2500
Standard lengths (mm): 2500, 3000, 5000

Fir:

Standard widths (mm): 625, 1250, 2500
Standard lengths (mm): 2500, 3000, 5000

Altholz - originální staré dřevo

Pouze profily Marilyne 8/25, Marilyne S3
Maximum format: (mm): 625 x 3000

Veneers:

Maximum format: (mm): 625 x 3000

Surface finish:

Maximum format: (mm): 1250 x 5000

The maximum format of the acoustic panel:

2,500 x 5,000 mm (depending on the profile) • With all formats, it is necessary to take into account the shape and execution of the profile when connecting.

Advantages

Natural and ecological • Colourful combinations of profiles and absorbers • Low weight • Solutions for new buildings as well as reconstructions • Creation of shape changes of ceilings and new layout options • It offers solutions for new buildings as well as reconstructions

Construction

Prefabricated panels are ready for assembly to the wall and ceiling. The panels can be installed on a lattice grid as well as in the form of a suspended ceiling and can be simply machined with tools for wood. When installed, the ceiling surface is levelled, which allows suspension even to a roughly finished ceiling. The panel can be installed on walls, both horizontally and vertically, and on ceilings, both along the length and along the width of the room. Easy access to the hollow space above the panel allows fitting of the technical distribution.

Marilyne 8/25, Altholz



Surface finish

The panels are supplied without surface treatment as standard. We offer basic surface treatment or final coating.

Coating type

Water-soluble glazing paint, UV stable
Adler Lignovit Interior UV 100

Colour tone

Natur – transparent without pigments
Zugspitze – with white pigments
Mont Blanc – with white pigments
Spok – grey (final paint only)



Assembly
instructions
video



Colourful combinations of profiles and absorbers



The right combination
of design elements and
acoustic measures can
create a beautiful space
that provides a pleasant
acoustic experience.



Marilyne S1 Ing. arch. Aleš Makový Dřevostavby MC CZ



Marilyne 4/12 Prodesi Domesi CZ



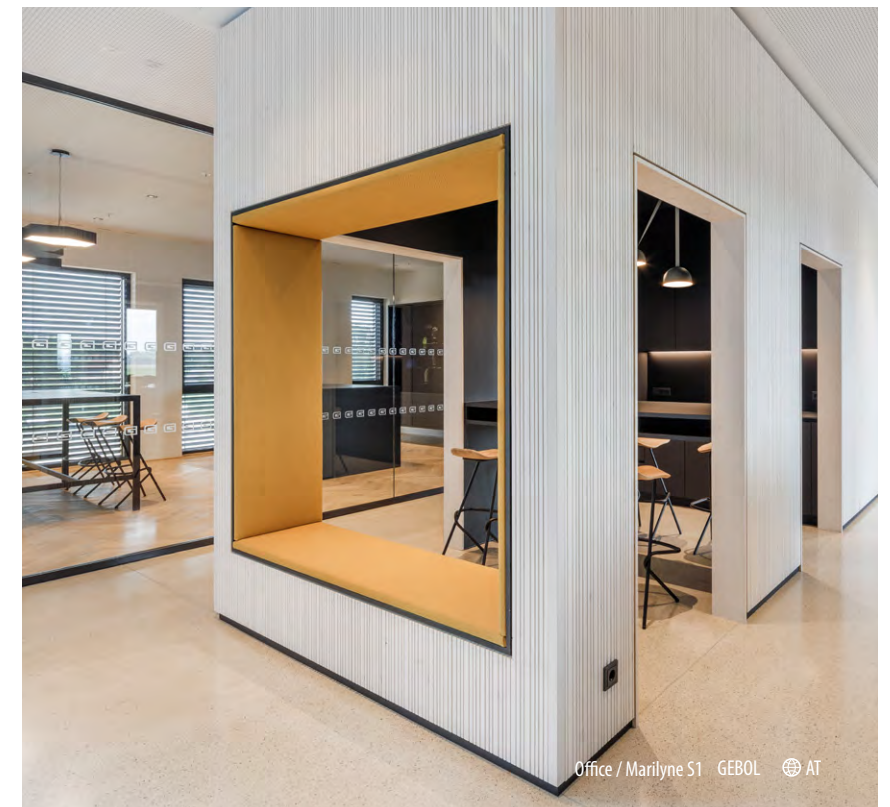
Perfect
acoustic
comfort

The right acoustics allow musical
instruments, vocals and music to stand
out and provide listeners with
a unique experience.

Sustainable architecture



Sustainable architecture emphasizes the quality of the interior environment, which also includes acoustic comfort and preference for natural materials.





Gymnasium / Marilyne 8/25 © Müller verdan architekten © CH



Dining room / Marilyne 8/25 © Atelier CMJN © PKS stavby a.s. © CZ

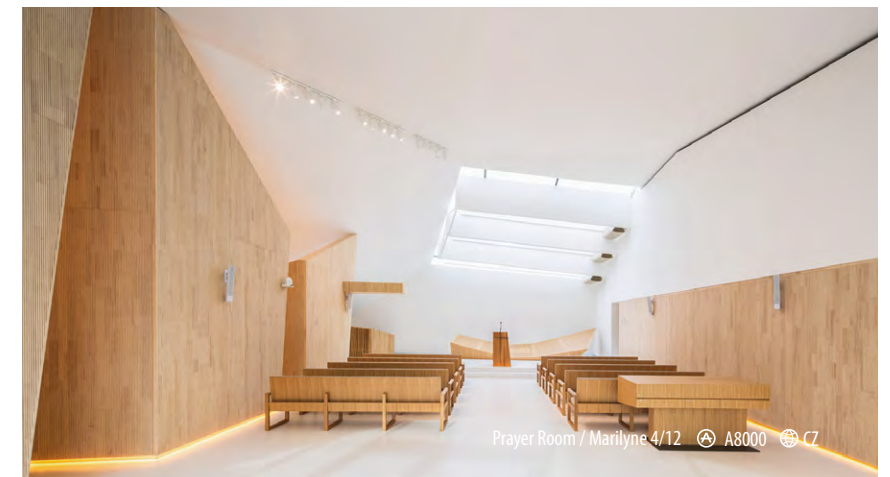


Verified
for sports halls

The acoustic solution of the sports facilities must withstand the repeated impacts of balls and sports equipment and must be safe.

Gymnasium / Marilyne 8/25 © Atelier CMJN © PKS stavby a.s. © CZ

Organic sound



The right acoustics enables
creating a space where
music and speech
sound natural.



Marilyne 8/25 / ALTHOLZ 1



Marilyne S3

ACOUSTIC - ALTHOLZ

Acoustic panel with a surface layer made of original old wood

Absorber: Fibertex, black

Accouplement: MDF black

Profile: Only Marilyn 8/25, Marilyn S3

Max. format: 625 x 3,000 mm

Types of ALTHOLZ panels

4 – old sunburnt boards, formwork boards, manually brushed

1 – beams and boards from a roof truss, manually brushed



Marilyne 8/25 / ALTHOLZ 4

Original old wood



3D LIBRARY

Contains real
NOVATOP textures
for a perfect
visualization world

PBR standard / 8K



Old wood with a unique
structure adds contrast to
modern interior elements.

The harmony of function and design

The challenge is to find a balance between the aesthetic requirements and the functionality of the space in terms of acoustics.

www.novatop-acoustic.cz

Marilyne 8/25, oak veneer

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Certificates:



Information



Reference



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