

NUO_WALL

SOFT WOOD FOR IMPROVED ROOM ACOUSTICS

NUO

ACOUSTICS
SYSTEM

DESIGN.
WARMTH.
GOOD SOUND.

NUO | INNOVATIVE WOOD

Architecture revolves around materials that are capable of transforming pure designs into something special. Integrating nature, with all of its characteristics, in modern rooms is a challenge worth accepting. Elegant wooden surfaces draw the eye with their natural vibrancy, unique colours, structures and breath-taking design diversity. Innovative veneers pave the way to new fascinating perspectives.

NUO is a soft, patented material made with wood veneer from sustainably managed forests. An innovative laser process combined with various textile backings creates a similar feel to leather or textile. The flowing material is timeless and highly versatile, offering the ideal solution for furniture, car interiors and especially luxury interior design.

NUO_WALL provides an acoustically effective element for interiors. It is made from our proven matt varnished NUO material which is inserted into an aluminium frame system equipped with an acoustic absorber on the reverse. As a result, NUO_WALL is capable of improving the room acoustics in office spaces, restaurants and lobbies.

Designers, planners and interior designers can adapt the NUO_WALL to meet their architectural requirements and the personal ideas of their clients both in the planning stage and for subsequent installation to reduce reverberation. Muto' will manage the entire project and commissioning, up to delivery of the ordered system.



muto'
AUTHENTIC SURFACE



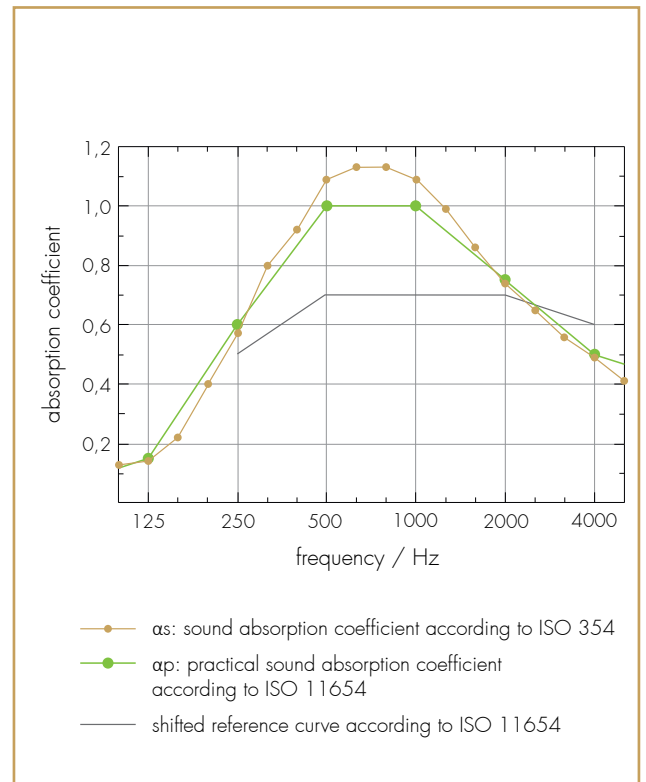
PEACE AND
HARMONY
UNITED

NUO_WALL | A SYSTEM WITH FLAIR

NUO_WALL offers more than just a great look and feel; the acoustic properties exhibited by this unique system speak volumes.

Perforations in the NUO material produced during the laser process and the absorber on the reverse form a sound insulating element which can be easily installed in every room thanks to the modular frame system. NUO is classed as B1 for fire protection according to an orienting test performed in line with DIN 4102.

When combined with a flexible, open-cellular melamine resin foam or a light acoustic felt, NUO is capable of achieving impressive results, particularly in frequencies between 400 Hz and 1250 Hz. Strong thermal insulation properties and the low weight also offer convincing reasons to use those acoustic absorbers.



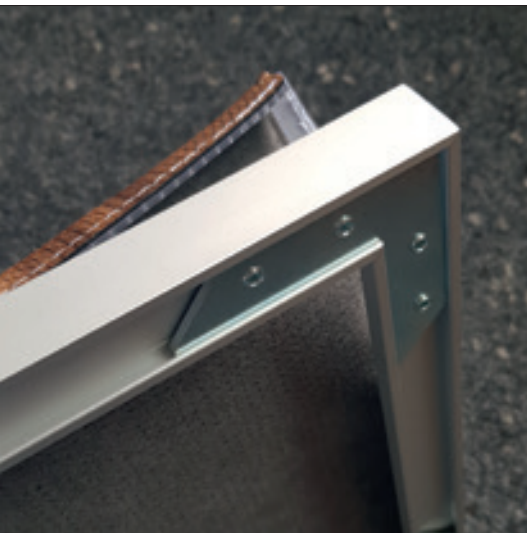
WALL FRAME SYSTEM | TRUE FLEXIBILITY

Benefit from endless possibility and tailored solutions for room design in commercial and private spaces with the NUO_WALL frame system.

Manufactured from aluminium profiles, the frame system is lightweight, easy to install and designed for versatile use on walls and ceilings. Depending on the intended application, the frame is available in range of profile strengths and colours. Top technical expertise goes into the manufacturing and processing of the aluminium profiles.

Select from three frame sizes: 2440 mm x 1220 mm, 2480 mm x 950 mm and 950 mm x 950 mm. Custom sizes are available on request. The profiles are either 40 mm or 80 mm thick.

They have been carefully designed down to the last detail and can be adapted to suit every situation and circumstance thanks to the extensive range of available accessories, including wall brackets, connecting elements, attachments for hanging on the ceiling and many more.



Assembling and installing NUO_WALL is as easy as ABC. The NUO cover can be subsequently exchanged at any time. You're free to decide which wood species and engraving you would like. Design your NUO_WALL and add your personal touch to the modern zeitgeist.

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