ASTRATA®

WOOD FOR WALLS

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Your creative outlet

With Astrata, Decospan brings a wooden solution for creative minds. Our extensive product range of decorative wall coverings is specially designed to add character to any room.

Our products are not only versatile but **also durable**. We use only specially selected wood from **responsibly managed forests**. This high-quality raw material is transformed by our craftsmen, with attention to tradition, technology and detail, into a wide range of solutions for your interior.

Produced in Europe, Astrata is an ode to the symbiosis between craftsmanship and state-of-the art production methods. As a result, our products are of top quality.

Whether you are looking for wood as a base for your interior or to add a striking accent, Astrata offers you a solution for your vision. **Astrata, the creative outlet for all your projects.**



User-friendly without compromise

The Astrata collection proves that functionality and design go together perfectly. Our products are not only aesthetically pleasing, but also practical and user-friendly. Every detail has been carefully considered and developed to meet the needs and expectations of both users and installers.

With our durable veneered products, you get the same natural look as solid wood, but with added benefits. They are **lighter, more stable and easier to install**.

Astrata effortlessly combines elegance with **ease of use and installation**. We take inspiration from nature and use advanced finishing technologies and product design that are entirely focused on a hassle-free user experience. The result is an exclusive product line that is easy to integrate.

With Astrata, we bring creative solutions without stress.



What you see is what you get

Astrata offers a range of readily available solutions in **different sizes** and looks.

The "prefinished" slats and coustics are ready-to-use and feature an ultra-matt and soft-touch finish. They can be combined with Parky floors and Shinnoki panels leading to a total solution for your vision.

In addition to our ready-made products, we also offer the slats and coustics in an "unfinished" version. This gives you the freedom to finish them as you wish with oil or varnish, coloured or not. These can be perfectly combined with Querkus panels, creating a unique and personalised look.

Slats

Veneered beams for wall and ceiling applications

4 DIMENSIONS

31 x 31 x 3040 mm (1-1/4" x 1-1/4" x 9' 11-5/8") 3-sided veneered beams for wall and ceiling applications (type 3S)

 $31 \times 65 \times 3040 \ mm \ (1\text{-}1/4" \times 3\text{-}3/4" \times 9' \ 11\text{-}5/8") \\ 31 \times 80 \times 3040 \ mm \ (1\text{-}1/4" \times 3\text{-}1/8" \times 9' \ 11\text{-}5/8") \\ 31 \times 96 \times 3040 \ mm \ (1\text{-}1/4" \times 2\text{-}1/2" \times 9' \ 11\text{-}5/8") \\ 4\text{-sided veneered beams for use as space dividers and wall or ceiling applications (type 4S)}$



Look for our FSC®-certified products



roducts

5 LOOKS

PREFINISHED



Natural Oak







UNFINISHED

Unfinished Oak

overview matrix on page 36-37

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Endlessly versatile

The possibilities are endless when it comes to using our Astrata Slats. They can be applied to walls, ceilings, partitions, frames and much more. Moreover, they can be installed both horizontally and vertically. With the freedom to combine different sizes, you can make an impressive statement in your interior. There really are no limits when it comes to creating a unique and inspiring space with Astrata Slats.

Let your creativity run wild.





Finish the unfinished oak slats with oil or stain in desired color and create your own unique look.



SLATS Unfinished Oak - finished with dark stain





Astrata slats, an elegant, easy-to-use room divider.



Natural Oak

Coustics

Acoustic decorative panels for wall and ceiling applications



4 LOOKS

PREFINISHED

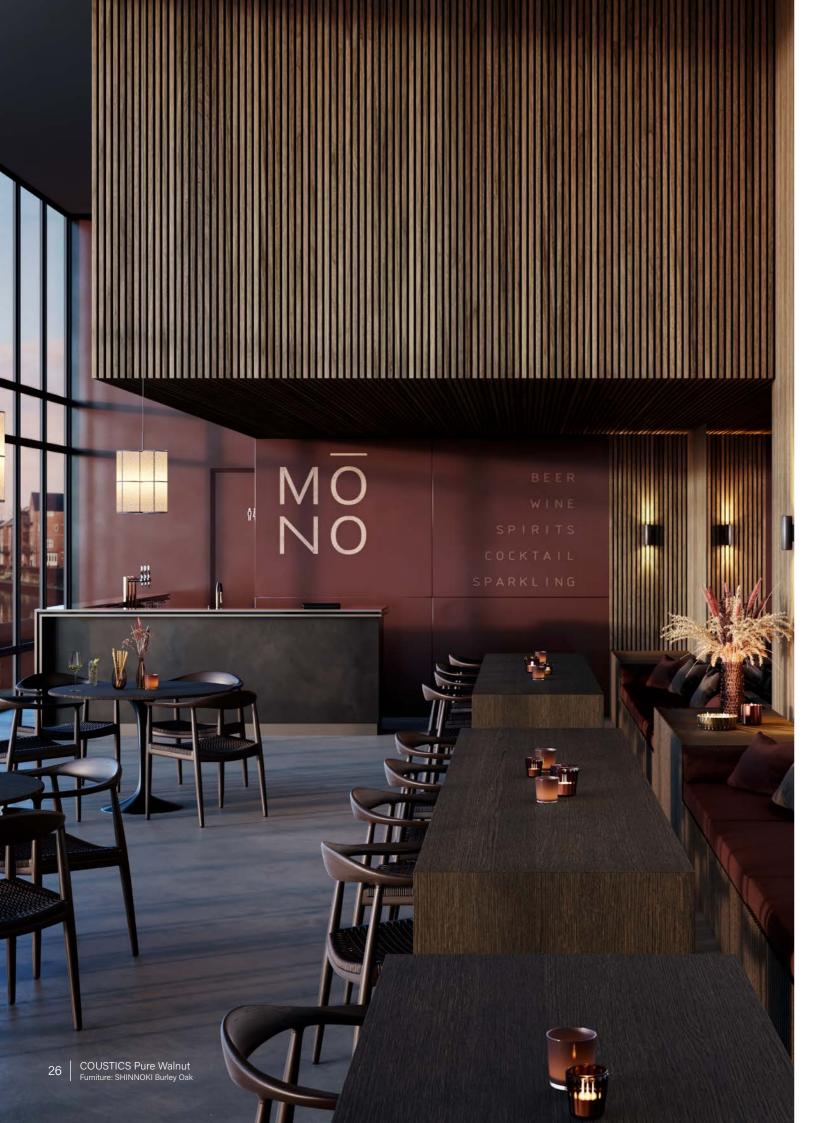






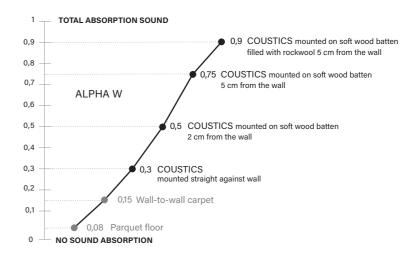
overview matrix on page 36-37

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Silence without compromise

Choosing for wood doesn't mean compromising on performance. Astrata Coustics offers you the natural beauty of wood while guaranteeing the desired acoustical absorption. In addition, the slats are glued to a high-quality interwoven PET felt instead of stapled, making processing and installation child's play.



^{*} The Alpha W coefficient measures the ability of a product to absorb the energy of a sound wave on a scale of 0 to 1, where 0 represents no absorption and 1 represents complete absorption.

Wood that can hold all your secrets



COUSTICS Desert Oak
Furniture: SHINNOKI Desert Oak



Technical details

Slats

DIMENSIONS

31 x 31 x 3040 mm (1-1/4" x 1-1/4" x 9' 11-5/8")

31 x 65 x 3040 mm (1-1/4" x 3-3/4" x 9' 11-5/8")

 $31~x~80~x~3040~mm~\mbox{(1-1/4"}~x~3-1/8"~x~9'~11-5/8")$

31 x 96 x 3040 mm (1-1/4" x 2-1/2" x 9' 11-5/8")

COMPOSITION

Top layer of real wood veneer stained and UV protected with six layers of UV-lacquer, applied sequentially by means of a rolling technique and intermediate curing; a core of MDF with a high density of 580 kg/m³ (±30 kg/m³) and a backing layer of veneer. The sides of the beams are finished with a veneer by application of a veneer edge band.

• BONDING

The HPLT (High Pressure Low Temperature) press procedure used by Decospan guarantees the best quality for each panel. The process follows the DSI-method, ensuring complete saturation of the wood fibers and a significantly tight bond. The edge bands on the sides of the beams are bonded with an EVA adhesive. No formaldehyde is added during the production process.

FINISHING

Stained with water-based colorants and protected with six layers ultra-low emitting acrylate urethane UV-cured varnish (99.5% solids), applied sequentially by means of a rolling technique and intermediate curing; matt finish (2 ± 1).

PACKAGING

The slats are packed per 8, 4 or 3 (depending on the size) in a cardboard box. The top and bottom sides of the box are additionally protected with an MDF cover plate.

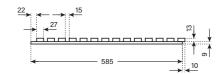
CARE

Normal maintenance involves no more than removing dust with a soft, dry cloth. A slightly damp cloth can also be used, but avoid using too much water. Tough dirt can be removed using water and a mild cleaning agent or a detergent. Never use a cleaner based on acetone or ethyl butyl acetate without consulting Decospan, as these substances can leave marks that cannot be removed.

Coustics

DIMENSIONS

2500 x 585 x 22 mm (8' 2-7/16" x 1' 11-1/16" x 7/8") 3030 x 585 x 22 mm (9' 11-5/16" x 1' 11-1/16" x 7/8")



COMPOSITION

Top layer of real wood veneer stained and UV protected with six layers of UV-lacquer, applied sequentially by means of a rolling technique and intermediate curing. Backing made of black MDF (thickness 12 mm) with a density of 730 kg/m³ (±30 kg/m³). Pressed on a black felt panel with 45% recycled PET fibre and a thickness of 9 mm.

BONDING

The HPLT (High Pressure Low Temperature) press procedure used by Decospan guarantees the best quality for each panel. The process follows the DSI-method, ensuring complete saturation of the wood fibers and a significantly tight bond. The sawn slats are in turn glued to the felt panel and cured for 7 days to ensure a product of the best quality. No formaldehyde is added during the production process.

FINISHING

Stained with water-based colorants and protected with six layers ultra-low emitting acrylate urethane UV-cured varnish (99.5% solids), applied sequentially by means of a rolling technique and intermediate curing; matt finish (2 ± 1).

PACKAGING

The acoustic panels are packed per 2 (regardless of size) in a cardboard box and are packed per 13 boxes on a pallet.

CARE

Normal maintenance involves no more than removing dust with a soft, dry cloth. A slightly damp cloth can also be used, but avoid using too much water. Tough dirt can be removed using water and a mild cleaning agent or a detergent. Never use a cleaner based on acetone or ethyl butyl acetate without consulting Decospan, as these substances can leave marks that cannot be removed.

Matrix

UNFINISHED

Allow to finish them immediately to your own liking using oil, stain or lacquer to make them fit perfectly into the project, along with the rest of the furniture



Oak

ASTRATA® SLATS

Veneered beams for wall and ceiling applications

3-sided

(type 3S)

4-sided (type 4S) 31 x 31 x 3040 mm (1-1/4" x 1-1/4" x 9' 11-5/8")

31 x 65 x 3040 mm

(1-1/4" x 3-3/4" x 9' 11-5/8") 31 x 80 x 3040 mm

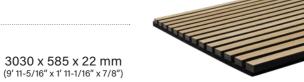
(1-1/4" x 3-1/8" x 9' 11-5/8") 31 x 96 x 3040 mm (1-1/4" x 2-1/2" x 9' 11-5/8")



ASTRATA® COUSTICS

2500 x 585 x 22 mm (8' 2-7/16" x 1' 11-1/16" x 7/8")

Acoustic decorative panels for wall and ceiling applications



Can be combined with QUERKUS panels.

PREFINISHED

Ready-to-use, no needed after-treatment









Ivory Oak

Natural Oak

Desert Oak

Pure Walnut















Can be combined with Shinnoki panels and Parky floors.

Other colors or wood types can already be made to order. Slats from 150 identical pieces / Coustics from 100 identical pieces

32 33

Total wood solutions

DECOSPAN, YOUR PARTNER FOR TOTAL INTERIOR WOOD SOLUTIONS.

Wood is versatile and fits perfectly into any interior. Whether used in furniture pieces, flooring or as subtle yet characterful elements, wood adds beauty and warmth to both living and working interiors. At Decospan, we are convinced that wood not only improves aesthetics, but also enhances the quality of life.

Astrata offers the perfect products to add a creative element to your interior. Moreover, these products can be perfectly combined with Parky floors and Shinnoki or Querkus panels. We can also develop customised solutions for specific projects.

Find out how we can help you with your specific project at www.decospan.com or contact one of our wood consultants.

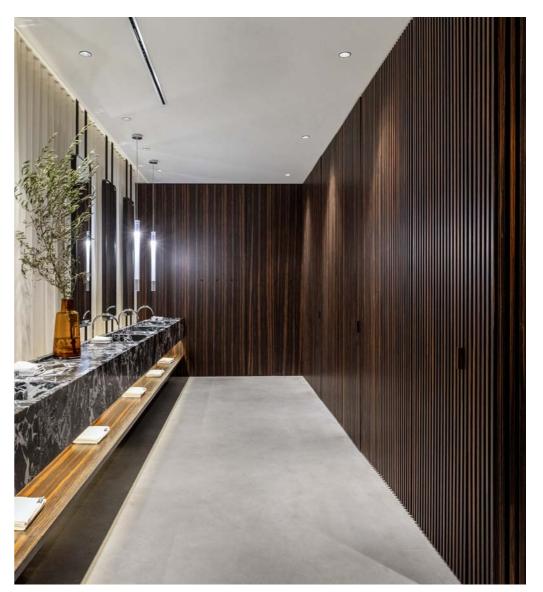


MILK OAK custom made slats in combination with PARKY Milk Oak



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Our products bridge the gap between the natural beauty of wood, contemporary interior design and technical excellence.



CORVUS EBONY custom made slats
Project: LAB Antwerpen - Design: Dieter Vander Velpen Architects - Realisation: Luyten Interiolizers

DECOSPAN.

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www.decospan.com

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