



ASTRATA®

WOOD FOR
WALLS

EASY-TO-USE AND INSTALL WOOD VENEERED BEAMS

Available from stock in 3 dimensions and 4 looks.



1-1/4 x 3-3/4 x 9 " 11-5/8"

(31 x 96 x 3040 mm)

1-1/4" x 3-1/8" x 9' 11-5/8"

(31 x 80 x 3040 mm)

1-1/4" x 2-1/2" x 9' 11-5/8"

(31 x 65 x 3040 mm)

Astrata slats are produced with **fire retardant, TSCA Title VI compliant boards**. During the production process, no formaldehyde is added. All products are FSC®-certified.

Unfinished

Oak Natural
Can be combined with Querkus panels



Oak Natural

Prefinished

Ready-to-use, lacquered and varnished available in 3 looks.
Can be combined with Shinnoki panels and Parky floors



Milk Oak



Ivory Oak



Desert Oak

IN STOCK IN 3 LOCATIONS IN USA

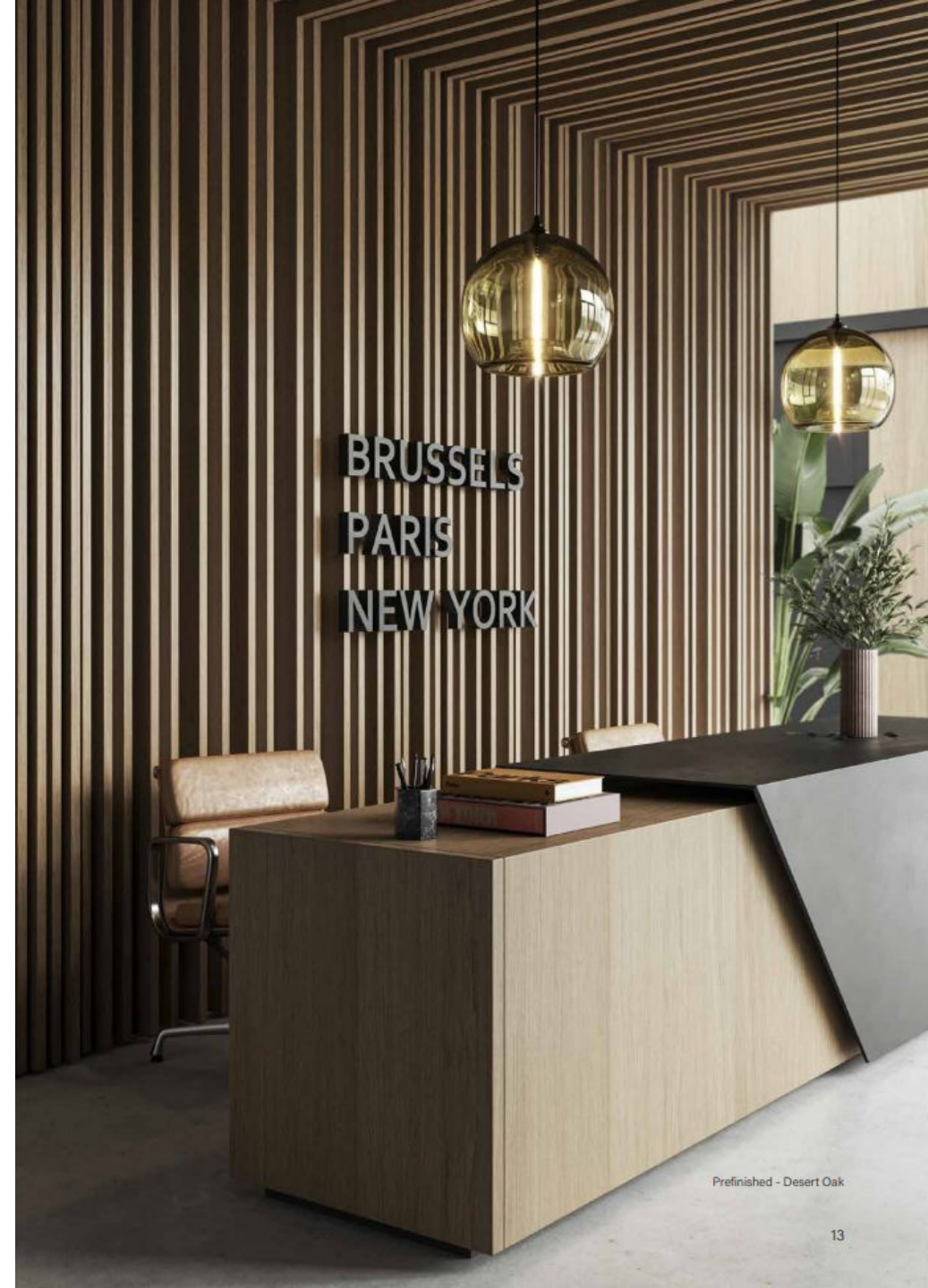
- PERRIS
- LANGLEY
- CHICAGO



Prefinished



Prefinished wood veneered slats are designed to create stylish and distinctive interiors. The veneered beams are ready-to-use allowing for time and cost savings whilst not compromising on look and feel of wood. The slats combine perfectly with Shinnoki panels.



Prefinished

NEW AND ENHANCED FINISH

(New Shinnoki)

- 6 layers UV lacquer
- Mat finish (+/- 2%)

Desert Oak

Prefinished wood veneered slats are designed to create stylish and distinctive interiors. The veneered beams are ready-to-use allowing for time and cost savings whilst not compromising on look and feel of wood. The slats combine perfectly with Shinnoki panels.



Prefinished - Desert Oak



Unfinished Natural Oak - finished with darkbrown wood oil

Unfinished



Oak Natural

Unfinished Oak Natural

No nonsense purity Natural oak brings out the honest beauty of European oak. The veneered beams are sanded, allowing you to finish them to your own liking and fit perfectly into your project. The slats combine perfectly with Querkus panels and European white oak.

(sanding 120)

EASY-TO-USE AND INSTALL WOOD VENEERED BEAMS

Available from stock in 3 dimensions and 4 looks.



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

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

1-1/4" x 2-1/2" x 9' 11-5/8"
(31 x 65 x 3040 mm)

Unfinished

Oak Natural
Can be combined with Querkus panels



Oak Natural

Prefinished

Ready-to-use, lacquered and varnished available in 3 looks.
Can be combined with Shinnoki panels and Parky floors



Milk Oak



Ivory Oak



Desert Oak

Prefinished Ivory Oak





SLATS 4S

4 veneered sides



1-1/4" x 2-1/2" x 9FT 11-5/8"*

31 x 65 x 3040* mm



1-1/4" x 3-1/8" x 9FT 11-5/8"*

31 x 80 x 3040* mm



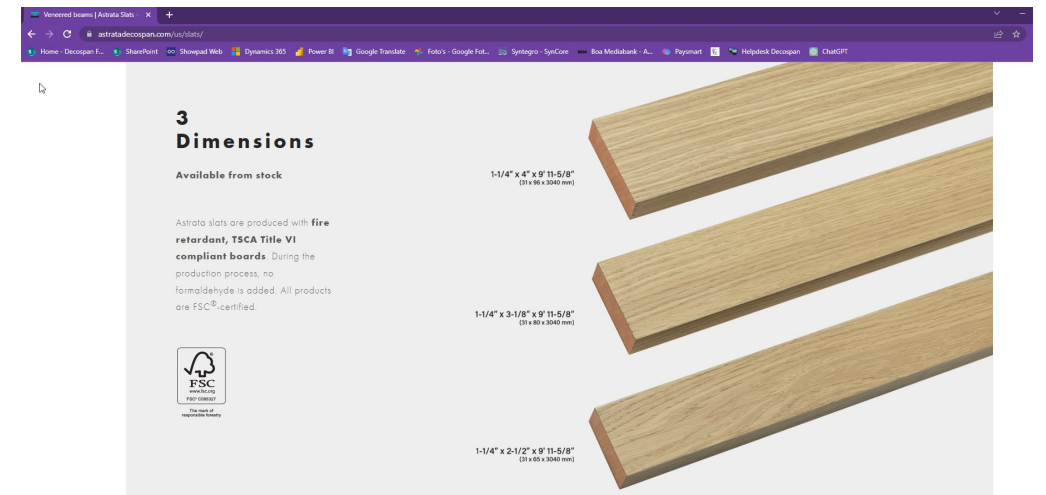
1-1/4 x **3-3/4** x 9 " 11-5/8"

31 x 96 x 3040* mm

Box	# pcs	4	4	3
Pallet	# pcs	280	224	180
	# boxes	70	56	60



USA website:
<https://www.astratadecospan.com/us/slats/>



*Other dimensions, other wood species, other colours are possible
starting 150 pieces (lead times available upon request)*











OPEN THE DOOR TO A TOUCH OF WOOD

Our veneered slats have the look and feel of solid wood but are more stable and easier to install.

EASE OF USE

Astrata slats are the easiest to use, decorative veneered beams available. Offered in either a ready-to-use prefinished, or in a easy-to manipulate unfinished natural oak.

ENDLESSLY VERSATILE

The sky is the limit when it comes to ways of using our veneered slats. You can use them for walls, ceilings, room dividers and frames. You can use them horizontally, vertically and everything in between. Let your creativity run free.





Prefinished - Milk Oak

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



Prefinished - Ivory Oak



Prefinished - Ivory Oak

Astrata slats, the veneered solution for your decorative wall and ceiling coverings





Loose mounting Astrata slats using a tension spring



Loosemounting Astrata Slats using set screws



Gluing Astrata Slats onto a surface



Screwing Astrata slats onto a surface



Create additional length by mounting two slats one on top of each other



Loose mounting Astraal slats with pre-assembly

WALL

1 / MOUNTED ON A PANEL

Screw the beams from behind through a base panel, according to the desired intermediate distance. You can choose to first mill out the base panel a few millimeters so that the beams can also easily be glued in place. The base board is often black or in the same veneer finish as the beams. Mount the plate on a supporting structure (wood grid, OSB) by means of screws or hook profiles.

Hint: use a core made out of black felt to reduce weight.

2 / WITH BLACK TISSUE

Place a grid with horizontal bars and stretch an opaque black cloth. Staple the cloth tightly on points that will be covered so that they are no longer visible after mounting the slats in the next step.

2.1 with mounting battens

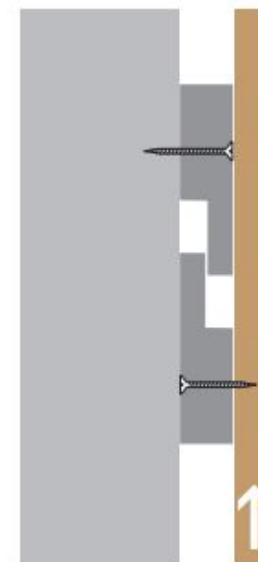
Screw the beams to a mounting bar at a fixed distance from the back. Make sure the screws are countersunk. Provide a mounting strip every 100cm and at least 1 at the top and 1 at the bottom. Straighten the whole thing and screw it between two beams and through a mounting bar to fix it to the horizontal rails.

Alternative: use battens milled at 45° as mounting battens or use hook profiles. Attention: if you use the hook profiles negative, you must support or screw the whole from below. The advantage of this technique is that you can bring the beams up to the ceiling.

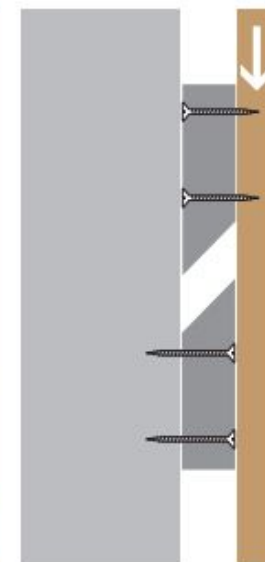
2.2 with panel connectors

If you only need to mount a few beams, you can easily hang them one by one. Numerous mounting accessories are available from specialist dealers with which sheet materials and also Astrata slats can be invisibly attached. Additional operations such as milling may be necessary.

2.1a



2.1b



2.2



DIVIDERS

1/ MOUNTED ON A BASE

Accurately measure the distance between ceiling and floor. Subtract 2x the thickness of a base board from this. That is the exact length you need. Cut the slats to size. Drill holes in the mounting panel at the desired intermediate distance and countersink. From the bottom (respectively top) you can now screw the beams between the two mounting base panels. Place the beams and mounting plates in place and screw through the mounting plates to fix them on the floor and ceiling.

Tip: avoid direct contact between the slats and the floor. Do not use wood as a mounting plate, but choose stainless steel, aluminum or plastic. This reduces the risk of water damage from cleaning.

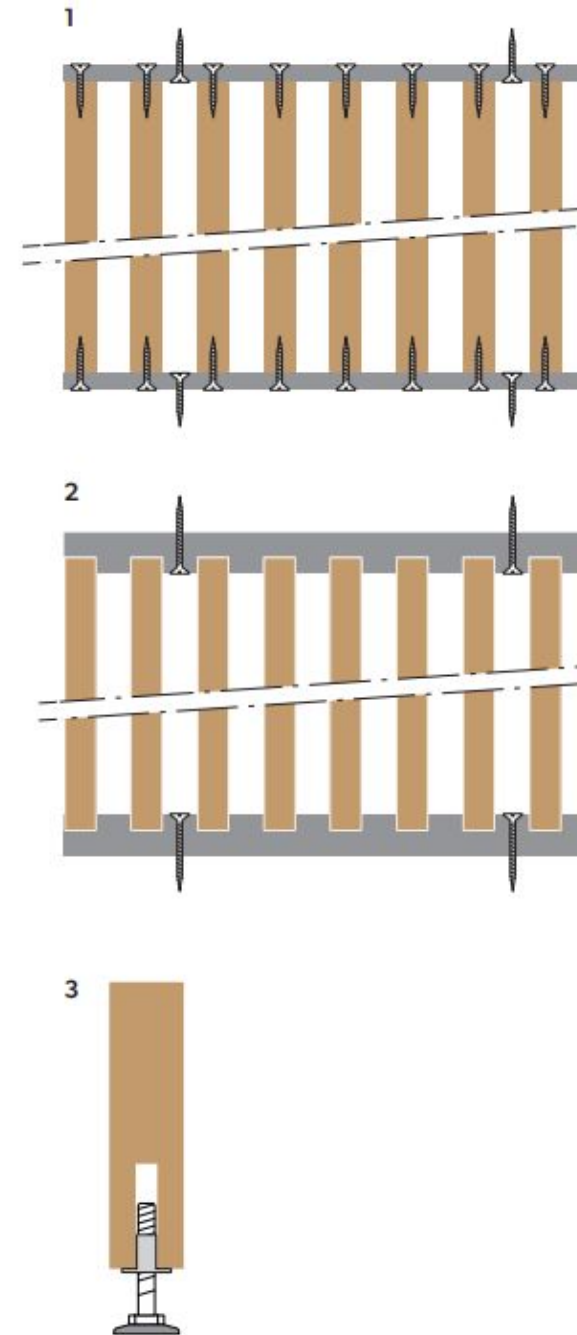
2/ GLUE

The slats can also be glued in position by using a strong construction adhesive. However, it is recommended to always combine this with a secondary mounting technique in order to achieve a qualitative and durable installation.

3/ ADJUSTING SCREW

Drill a centered hole at the bottom in the beam and tap in the wire clip. Then screw in the adjustable foot. Fix the beam at the top (depending on the situation, this can be done in various ways, such as using dowels, glue or screws). Tighten the adjustable foot until the beam is sufficiently fixed. Alternative: this system can also be used in reverse.

Tip: avoid direct contact between the beams and the floor. Use a stainless steel, aluminum or plastic plate to reduce the risk of water damage from cleaning.

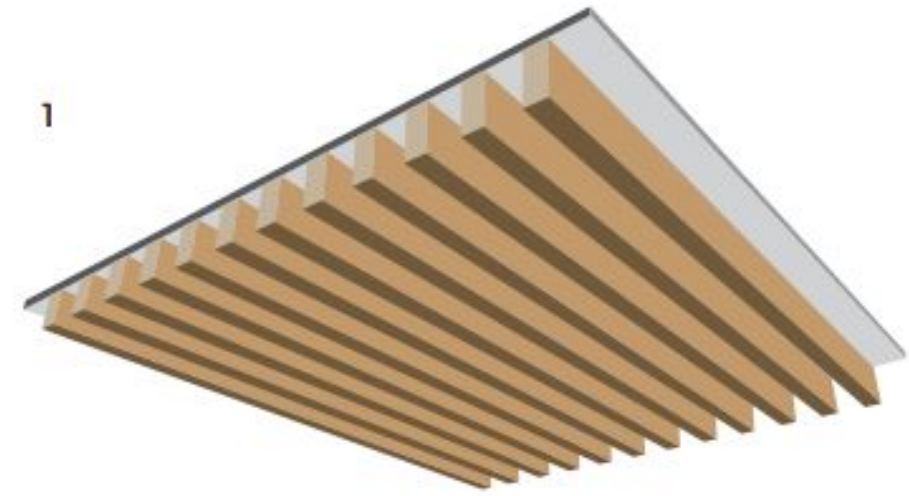


CEILING

1 / MOUNTING PLATE - MOUNTING BARS

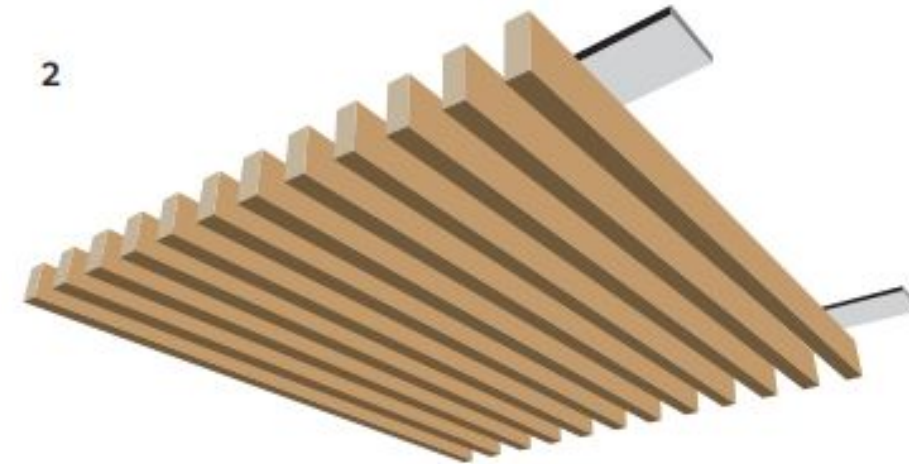
Screw the slats from behind through the base board, according to the desired intermediate distance. You can choose to first mill out the base plate a few millimeters so that the beams can also easily be glued in place. Screw this board to the superstructure. Alternative: hang the whole with steel cables from the upper structure. Tip: use a black felt base board to save weight. Astrata slats can also be attached to a T24 CMC ceiling structure in this way.

Hint: use a core made out of black felt to reduce weight.



2 / WITH BLACK CLOTH

Install a grid ceiling according to the rules of the art. Stretch an opaque cloth. Mount the beams on mounting battens. Attach directly to the grille or use steel cables.



Contact Chesapeake Plywood for more information.

CHESAPEAKE PLYWOOD

410-244-0055

<https://chesapeakeplywood.com/>