

SHINNOKI®

Prefinished real wood veneer

ABOUT & APPLICATIONS

Shinnoki® prefinished wood veneer is made by Decospan in Belgium from real wood veneer bonded to a phenolic laminate backing sheet, or bonded to MRMDF (with a reconstituted veneer backing veneer stained to match the face veneer). Shinnoki retains the warmth and feel of real timber veneer in clear finishes and natural-coloured tints such as greys, black, smoked and lime-washed. Textures are either open-pore or lightly wire-brushed, gloss levels are around 10%. Veneer species are European Oak, American Walnut and American White Sassafras ("Triba"). All Shinnoki prefinished veneer is FSC® certified.

Shinnoki on laminate is available ex-stock in twelve different designs, and on MRMDF in nine designs. It is made by the random-matching of veneer leaves from different logs, resulting in a continuous look throughout an entire project. It is generally more economical to use than ordinary veneer because it is pre-finished, and pre-finishing also reduces fabrication times.

Non-stocked Shinnoki products are available by indent order - for full product range go to <https://www.shinnoki.com/>

Applications

Shinnoki is suitable for use wherever wood veneers are used, i.e. interior, dry, low-wear applications, vertical and low-wear horizontal applications such as:

- Wall panelling, interior doors and furniture
- Ceiling panels, office work-stations, low-wear table- and desk-tops.
- Bathroom-vanity doors and kitchen doors if the room is properly ventilated and if the veneered panel is properly edge- banded and sealed. Note that wire-brushed laminates may be hard to clean.

It should *not* be used for:

- High and medium wear areas such as counter-fronts, counter-tops, desks and table tops exposed to medium or high wear.
- Stair treads, floors, vanity-tops or kitchen counter-tops.
- High humidity, wet, steamy or damp conditions such as splash-backs or above stoves and dishwashers.
- Exterior applications such as external doors, exterior cladding and walls - even if under an awning
- Areas exposed to temperatures above 60 degrees C
- Areas around stoves and fireplaces
- Areas with prolonged exposure to direct sunlight
- Post-forming (but the laminate can be cold-bent to a curve of 230mm radii along the grain)

Consistency of appearance and change in appearance over time

Shinnoki is made from quarter-cut and/or crown-cut veneer leaves mixed together in a random pattern, this can create a planked or "light/dark" effect between different leaves in the sheet. The sheets may have natural features such as pin knots, gum, figure, slanted or curved direction of grain, different leaf widths, off-centred crowns etc., and manufacturing features such as join lines, brush marks, knife-rub-marks and some variation in the stain used to colour the veneer, and a different degree of stain uptake between different sheets and within a sheet. It is made from natural wood and so may vary in appearance within a sheet and between different sheets, from samples to actual current stock and from the images on our website. Such variation is an intrinsic feature of natural wood veneer, its processing and coating/finishing and is not considered to be a defect.

Shinnoki may change colour over time, especially with exposure to natural/artificial/UV light and air/oxygen, just as the timber will. This is due to the intrinsic nature of lignin, which comprises about 30% of wood. The stains and coatings may also change colour over time with exposure to light/UV. Note also that different logs/leaves/sheets may age/change colour differently over time. Use in areas exposed to prolonged direct sunlight and/or heat will cause increased colour change and/or shrinkage, and so should be avoided. Because it is made of components that include wood and wood fibre, changes in humidity will cause Shinnoki to expand (increased humidity) or contract (decreased humidity).

We stock all the Shinnoki products shown on our website however supply of all products may be subject to stock runouts.

As it is not possible to cover all associated manufacturing materials, conditions, products and methods, the end-user is responsible for carrying out the necessary tests and trials to check that the veneer, laminate, fabrication methods, associated materials and cleaning products/methods are suitable for the application.