



Prefinished real wood veneer

ABOUT & APPLICATIONS

Innato® prefinished wood veneer laminates are made of real wood veneer bonded to a phenolic laminate backing sheet, finished with a tough cured clear coating (except for *Innato Black Oak*, which is finished with a black coating, and *Innato Raw Etched Oak* which is uncoated). Innato retains the warmth and feel of real timber veneer, but with enhanced wear, scratch, stain, impact and moisture resistance (except for *Innato Raw Etched Oak*). Textures are either open-pore or wire-brushed, gloss levels are around 5% (except for *Innato Raw Etched Oak*). Veneer species are American White Oak, American Walnut, Australian Spotted Gum, NSW Blackbutt, Jarrah, Mountain Ash and Teak.

Innato is generally more economical to use than ordinary veneer because it is pre-finished, and pre-finishing also reduces fabrication times (except for *Innato Etched Raw Oak*, which requires finishing with a clear coat). Innato is not a structural product and must be bonded to a suitable substrate such as MDF. Innato comes with a clear plastic protective film on its surface – this should be peeled off before pressing or laminating. Briggs Veneers supplies Innato as a laminate only, not glued onto substrate. For supply and prices of Innato on substrate please contact us for the names of your local panel layers.

Applications

Innato is especially suited where a budget solution is required, whilst still having a high quality real natural wood veneer finish. It is ideal for applications where higher wear, toughness and stain resistance than ordinary timber veneer is required, such as shop-fitting applications. It is suitable for use wherever wood veneers are used, i.e. interior, dry, vertical and low/medium-wear horizontal applications such as:

- Wall panelling, interior doors and furniture
- Ceiling panels, office work-stations and counter-fronts
- Low/medium-wear table-, desk- and counter-tops.
- It can generally take a little more wear than ordinary veneers – except for *Innato Raw Etched Oak* which has an unfinished/un-coated veneer surface.
- 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 wear areas such as floors, stair treads or kitchen counter-tops
- High humidity/wet/steamy/damp conditions e.g. vanity tops, splash-backs or above stoves & 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 can be cold-bent to a curve of 200mm radii along the grain)

Consistency of appearance and change in appearance over time

Innato prefinished veneer 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, paling fence effect and knife-rub-marks. It is made from natural wood and so may vary in appearance within 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 and is not considered to be a defect.

It is the responsibility of the fabricator to ensure that laminate sheets are used in log runs/matching sheet sequence if required. Note however that long log runs may not be available in some species or at some times. It is best to order all Innato required for a project at one time.

Innato 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 coating 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 Innato to expand (increased humidity) or contract (decreased humidity).

We stock all the Innato 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.