



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.

Availability, price, sizes, cut, matching & finish

	Cut / Matching	Finish / Texture	Thickness	Edging availability	Minimum cold bending radius (along the grain)	Will make Panel size 2400mm x 1200mm	Will make Panel size 2700mm x 1200mm	Will make Panel size 3000mm x 1200mm	Price
Innato Black Oak	Crown/Qtr mix / Random-matched	5% gloss / Open-pore	1mm	ABS edging available	200mm	X	X	✓	Medium / Average
Innato Boston Crown Oak	Crown / Book	5% gloss / Open-pore	0.8mm & 1mm	ABS edging available	200mm	✓	X	✓	Considerably less than average
Innato Bunbury Jarrah	Crown / Book	5% gloss / Wire-brushed	1mm	Edge with the laminate	200mm	X	✓	X	Less than average
Innato Etched Raw Oak	Quarter / Random	Raw / Wire-brushed	1mm	Use raw White Oak veneer edgebands	200mm	X	X	✓	Less than average
Innato Etched Teak	Quarter / Random	5% gloss / Wire-brushed	1mm	Edge with the laminate	200mm	✓	X	X	Medium / Average
Innato Nymboidea Spotted Gum	Quarter / Book	5% gloss / Wire-brushed	1mm	ABS edging available	200mm	✓	✓	Limited stock	Less than average
Innato Ohio Rift Oak	Quarter / Book	5% gloss / Open-pore	0.8mm & 1mm	ABS edging available	200mm	✓	X	✓	Considerably less than average
Innato Powdered Oak	Quarter / Random	5% gloss / Subtle-liming / Open-pore	0.8mm	Use Ohio Rift Oak ABS edging or edge with the laminate	200mm	✓	X	Limited stock	Considerably less than average
Innato Snowy Ash	Quarter / Slip	5% gloss / Wire-brushed	1mm	ABS edging available	200mm	✓	X	X	Less than average
Innato Urunga Blackbutt	Quarter / Random	5% gloss / Wire-brushed	1mm	ABS edging available	200mm	✓	✓	Limited stock	Less than average
Innato Virginia Walnut	Crown / Book	5% gloss / Open-pore	0.8mm & 1mm	ABS edging available	200mm	Limited stock	X	✓	Considerably less than average

For more information about each product go to the individual product page on this website

This information is a guide only and current stocks of products, cuts, gloss-levels, textures and sizes may vary from what is stated here

Supply of all products is subject to availability and stock-runouts. Please contact us to check current availability