

PRODUCT DATA

INNATO[™] natural-grain Pre-finished Real Wood Veneer Laminates

Dimensions

Thickness

0.8mm or 1mm depending on product*

Length: (ie along the grain)

2440mm and/or 2740mm and/or 3050mm depending on product*.

Will make panel lengths 2400mm/2700mm/3000mm

Width (ie across the grain)

1220mm - will make panel width 1200mm

Species

American White Oak, American Walnut, Blackbutt, Spotted Gum, Jarrah, Mountain Ash, Teak*

Cuts

Crown-cut or Quarter-cut depending on the product chosen*

Matching

Matching depends on the product*

Grain direction

 $\underline{\text{Long-banded}}$ - The direction of the veneer grain in $\underline{\textit{Innato}}^{\text{TM}}$ is $\underline{\textit{along}}$ the panel length $\underline{\textit{Cross-banded}}$ laminate available by special indent order – please contact Briggs



Texture

Open-pore or Wire-brushed depending on product*

Coating type

UV cured (except for *Innato Etched Raw Oak* which is un-finished/raw)

Finish (gloss level)

Low gloss (approximately 5%), except Innato Etched Raw Oak which is raw (no gloss)

Edging

Many *Innato*TM laminates now have ABS edging* in rolls:

- 24mm (width) x 0.9mm (thickness) x 50m (length)
- 38mmm (width) x 0.9mm (thickness) x 50m (length)

Laminated panels can also be self-edged, ie with strips sawn from the same laminate. It is crucial that if this is done, that the edges of the exposed veneer layer on laminate edging is sealed with a lacquer pen or similar.

Formaldehyde emissions: E0

Approximate weight per m2

1.1kg/m2 - 1.2kg/m2

Bending

 $Innato^{TM}$ cannot be post formed or bent around tight radii. It can be cold bent to a 200 mm radius (or greater) either parallel or perpendicular to the wood grain.

Performance and test data

Stain Resistance: a) Coffee	CNS 11367 (1985)	No stain
b) 95% ethanol		No stain
Resistance to cigarette burns:	CNS 11367 (1985)	No effect
Acid Resistance:	CNS 10757 (1995)	No effect
Alkali Resistance:	CNS 10757 (1995)	No effect
Formaldehyde emissions:	CNS 8058 (2008)	0.1mg/L (average) = E0

Please note that availability of species, cuts, lengths, edging etc may change from time to time & may be subject to stock runouts, please contact us to check current stock availability before finalising designs.

* For details on individual Oberflex products, <u>download Product List Data Table Innato</u> or go to the specific product on this website