



**TrueGrain® and other reconstituted wood veneers**

## **PRODUCT DATA**

### **Dimensions**

**Thickness:** 0.55mm (+/- 0.05mm) – except for *TrueGrain WinterWhite* and *TrueGrain Rustico* which are 0.7mm.

**Length:** (ie *along* the grain): 2500mm and/or 2800mm and/or 3100mm depending the veneer type, corresponding to veneered panel lengths of 2400mm, 2700mm and 3000mm. Please check the lengths generally available by viewing the individual veneer details on this website but note that availability of different lengths may change from time to time. Please contact us to check current stock availability before finalising designs.

**Width** (ie *across* the grain): The width of TrueGrain made of dyed veneer is 620mm to 640mm, also sometimes narrower leaves are available. The width of *TrueGrain Bamboo* is 430mm. *TrueGrain Rustico* leaves are generally 180mm to 220mm. The width of *TrueGrain Natural* veneers is generally 350mm.

**The following TrueGrain Undyed veneers** are not as consistent as TrueGrain made from dyed veneers and include (but are not limited to): TrueGrain-Bamboo, -Rustico, -Walnut, -Blackbutt, -European Birch, -Hoop Pine, -Ironbark, -Jarrah, -Mountain Ash, -Pacifica, -Queensland Cherry, -Rift Oak, -Rif Oak, -Rustico, -Silky Oak, -Silver Ash, -Silver Birch, -Spotted Gum, -Tallowwood, -Tasmanian Oak, -Teak. TrueGrain Natural veneers are identified as such in the information for each individual product on Briggs Veneers' website.

For all TrueGrain, the veneer leaves are joined to make veneer sheets ("layons") generally 1220mm to 1250mm wide, which trim back to a 1200mm veneered panel.

### **Grain pattern**

Most TrueGrain veneers have grain patterns which look like the "cuts" in natural veneer, ie Crown-cut, half-Crown & Quarter-cut. TrueGrain veneers are only available in the patterns/cuts designated on this website.

### **Matching**

TrueGrain veneer leaves need to be joined to make full width sheets. We recommend that unless the pattern indicates otherwise, that all TrueGrain should be Slip-matched (not Book-matched). In Slip-matching, veneer leaves are joined side by side ("slipped" alongside one another).

### **Grain direction**

**Long-banding** - The direction of the veneer grain is usually along the panel length, called long-banding  
**Cross-banding** - The direction of the veneer grain can also be run across the panel. This is called cross-banding, and is more expensive and results in shorter log-run lengths than long-banding



### **Solids & edging**

TrueGrain is not available in solid timber. However, Briggs Veneers stock 50m rolls of 0.6mm raw veneer edging in 22mm and 38mm/40mm for most TrueGrain veneers. Other widths are not usually stocked but can be manufactured to order.

**Moisture Content:** Minimum 10% to maximum 12%

### **Density and other physical properties of species:**

The species of wood in TrueGrain made from dyed veneers are Poplar and Ayous/Obeche.

The species in TrueGrain Undyed veneers are those in the name of the product, and are also identified under the information for each individual product on the Briggs website.

For species technical information go to <https://www.wood-database.com/>

**Formaldehyde emissions:** E0

### **Environmental Certification**

Most TrueGrain dyed veneers and some TrueGrain Natural veneers are independently certified under the FSC® scheme - Briggs FSC® Chain of Custody Numbers: SGSHK-COC-002954, SGSHK-CW-002954. For more information check the individual veneer on our website.

### **Fire Certification**

All TrueGrain veneers reach Fire Hazard Group 3 on Standard MDF. All TrueGrain dyed veneers and TrueGrain Natural veneers (except for Blackbutt, Teak, Ironbark, Jarrah, Spotted Gum, Tallowwood, Bamboo) reach Fire Hazard Group 2 on Briggs Flameblock FRMDF.

For Fire Reports go the veneer or to the Fire Compliance tab at <https://www.briggs.com.au/resources-downloads>

*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. 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, coating type, fabrication methods, associated materials and cleaning products/methods are suitable for the application.*