

## **S-C Veneer from Austral Plywoods – exclusive to TLG (to be branded DesignaPLY):**

### **Positioning**

Clear appearance grade Hoop-pine plywood specially produced to the strict specifications of The Laminex Group.

### **S Veneer Grading Standards**

**General** Each sheet of Quality S veneer in a finished sheet of exterior plywood shall comply with Clause 2.1 of AS/NZS 2270 and AS/NZS 2271. When in more than one piece, veneers shall be colour matched and joints will comply with Clause 3.1 of AS/NZS 2270 and AS/NZS 2271.

**Non-permitted imperfections** These shall include the following:

- (a) Bark, gum and resin pockets
- (b) Unfilled holes, splits and open edge joints
- (c) Gum veins
- (d) Knots – loose encased and unsound
- (e) Patches
- (f) Disfiguring discolouration or stains
- (g) Glue bleed-through
- (h) Resin streaks and gum blotches
- (i) Sand-through
- (j) Black hearts
- (k) Peeler/knife checks
- (l) Grease stains
- (m) “Ugly” faces to the panels

**Permitted imperfections** These shall include the following:

- (a) *Filled Holes* Not exceeding 10mm measured across the grain and individually not exceeding 30mm<sup>2</sup> in length, providing that the filling is matched for colour with the surrounding wood, and not more than four per sheet
- (b) *Burls or swirls* No limitation
- (c) *Knots (sound intergrown)* Not exceeding 6mm measured across the grain. No limitation
- (d) *Pin knots* Sound pin knots not exceeding 2mm measured across the grain, provided the appearance of the sheet is not adversely affected
- (e) *Filled splits* Individually not exceeding 5mm measured across the grain and 450mm<sup>2</sup> and tapering to a point, provided the filling is matched for colour with the surrounding wood, and not more than two per face
- (f) *Filled edge joints in faces* Individually not exceeding 3mm measured across the grain and 450mm<sup>2</sup>, provided the filling is matched for colour with the surrounding wood, and not more than two per face

- (g) *Sloping grain* Not exceeding 1 in 7 if extending through more than one quarter of the sheet area; no limitation if localized in the vicinity of permitted imperfections
- (h) *Roughness* Slight roughness associated with local permitted imperfections
- (i) *Slight natural discolouration and stain*
- (j) *Veneer pieces of unequal width* Provided that no piece is less than 150mm wide
- (k) *End joints* Not closer than 2400mm
- (l) *Inserts (shims)* If neatly made and the grain of the insert is parallel with the grain of the veneer
- (m) *Compression areas* Compression areas to be limited to a maximum of 300mm long and 150mm wide and must not disfigure the overall look of the panel

**Note: The C face of the plywood panel complies to Clause 2.5 of AS/NZS 2270 and Clause 2.5 of AS/NZS 2271.**