



HOOP PINE GRADING SHEET

Décortech Hoop Pine is carefully selected for a high quality decorative finish and is ideally suited to high end architectural applications. No two sheets of plywood are alike as it's a natural product there will obviously be colour and grain variations even when the plywood has been ordered project specific. This is unfortunately unavoidable because it is a natural product.

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

Permitted imperfections. These shall include the following:

- a) Filled holes.
Not exceeding 6mm measured across the grain and individually not exceeding 30 mm² in length, providing that the filling is matched for colour with the surrounding wood, and not more than four per sheet.
- (b) Knots (sound intergrown)
Not exceeding 4 mm measured across the grain and not more than 4 per sheet.
- (c) Pin knots
Sound pin knots not exceeding 2 mm measured across the grain, provided the appearance of the sheet is not adversely affected.
- (d) Filled splits
Individually not exceeding 3 mm measured across the grain and 450 mm² and tapering to a point, provided the filling is matched for colour with surrounding wood, and not more than two per face.
- (e) Filled edge joints in faces
Individually not exceeding 3 mm measured across the grain and 450 mm², provided the filling is matched for colour with the surrounding wood, and not more than two per face.
- (f) 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.
- (g) Roughness
Slight roughness associated with local permitted imperfections.
- (h) Slight natural discolouration and stain.
- (i) Veneer pieces of unequal width.
Provided that no piece is less than 150 mm wide.
- (j) End joints
Not closer than 2400 mm
- (k) Inserts (shims)
If neatly made and the grain of the insert is parallel with the grain of the veneer.