A VENEER (Australian Standards)

General
Each sheet of Quality A veneer in a finished sheet of marine plywood shall comply with Clause 2.1. When in more than one piece, veneers shall be colour matched and joints shall comply with Clause 3.1.

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 30mm², 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 four 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 the 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 150mm 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.