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## GRADE & QUALITY DESCRIPTION

Yellow Balau – PrimeDeck

### GRADING CRITERIA

Yellow Balau (*Shorea laevis*) Hardwood Decking.

### General Notes

Also known as Bangkirai.

Manufactured from 'standard & better' grade raw material.

Air-dried to below 22% moisture content.

Virtually knot-free appearance.

SVLK Certified.

### Wood Fibre

Manufactured in Indonesia from high quality 'standard & better' grade Yellow Balau.

### Knots

**Virtually non-existent**

Almost all boards are entirely free of knots. Occasional tiny pin knots may be present.

### Sapwood

**Virtually non-existent**

Occasional thin slivers may be present on a very small percentage of boards.

### Pin Hole

**Permitted**

Some boards may contain a light scattering of tiny (1–1.5mm) pinholes, which are caused by a small boring beetle in the living tree or freshly cut logs. The beetles cannot live in dried timber and the presence of pinholes is not indicative of active infestation. Pinholes are not detrimental to the structural qualities of the timber.

### Sticker Shadow

**Permitted**

At the point of manufacture deck boards are stacked in packs with thin slips of wood called 'stickers' between each layer to facilitate airflow around the boards. Sticker shadow is a result of the oxidation of naturally occurring chemicals within the wood causing a noticeable shadow mark across the width of the board.

[www.silvatimber.co.uk](http://www.silvatimber.co.uk) | [enquiries@silvatimber.co.uk](mailto:enquiries@silvatimber.co.uk) | 0151 495 3111 | 020 8150 8055



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**Shakes**

**Permitted**

Occasional shakes permitted up to 25% of the length of a piece.

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**Wane**

**Permitted on back only**

Occasional wane permitted on a small percentage of boards.

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**Deformation (Warp)**

**Permitted**

Boards with minor curvature and twisting, as far as proper installation is ensured. A medium degree of warp expected with this wood species.

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**Moisture Movement**

**High Shrinkage Rate**

This species experiences a high level of shrinkage from green to dry (usable) state. Shrinkage rate will vary between boards according to the orientation of the grain, therefore minor variances in board width are to be expected.

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**Checks**

**Permitted**

Occasional small surface checks permitted.

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**Splits**

**Permitted**

Short splits permitted in occasional boards.

End splits may be present in a small percentage of boards.

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**Torn or Raised Grain**

**Permitted**

Light torn or raised grain permitted.

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**Machining / Handling Marks Permitted**

Occasional minor marks/blemishes may be present.

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**Colour Variation Permitted**

Colour can vary between boards and within boards.

Typical colour range: yellow-brown tones, varying to brown and dark reddish-brown.

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This is offered as a general guide to the main characteristics likely to be encountered in any shipment of Yellow Balau decking. There are other minor wood characteristics not listed which may occasionally be present but would not detract from the usability of the material.

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