

GRADING

Accoya Color - Rough sawn

Grading takes place across 3 zones on one face. The reverse side of the boards may show less well coloured areas.



Example of one face of the boards.



GRADING

Accoya Color - Machined

Layers of typical colour when machined.





GRADING

Accoya Color Grading Rules

Accoya Color Rough Sawn - these boards are skimmed, generally on sapwood face for Color quality check. This is defined as the top face. These grading rules apply to the boards as delivered and visible defects in that delivered form. The grading rules do not apply to boards which have been further processed by the manufacturer or any further step.

Accoya Color Deckboards - the grading rules apply to boards supplied as profiled to the finished deck board manufactured by Accsys, and of those boards in the delivered state. As with all wood products, supplemental defects might develop in service and are outside the scope of this Grading specification.

		Accoya Color Grad		D. J. T.
		Graded by the better face	Better Face	Back Face
		At the end of the board	Maximum 600mm patch total length	Unlimited
Colour Defects		In the middle of the board	Up to 3 patches allowed	Unlimited
		Along the edge of the board	Maximum 25mm wide	Unlimited
	_	Between boards	Variable shades of grey permitted	Unlimited
		Total surface area	Maximum no colour uptake on 15% of surface area. Brown staining (will machine out)	Unlimited
	Up to 3 of the following defects or equivalent	Knot (pin)	12mm diameter or less	Unlimited
		Bark or resin pocket	8mm wide, 50mm long or equivalent	Unlimited
		Resin streaks	A set of three up to 8mm wide, 100mm long or equivalent, E.g. equivalent could be 6 qty 8 mm wide and 100mm long	Unlimited
		Surface checks	Three up to 1.6mm wide, 250mm long or equivalent	Unlimited
		Splits and end splits	Short split, up to width of board and not to exceed 200mm	n/a
		Wane	Not allowed	Unlimited
Wood Defects		Bow	Allowable Limit 2.40m 30mm 3.60m 65mm 4.20m 90mm 4.80m 120mm	
		Crook	Allowable Limit 2.40m 5mm 3.60m 10mm 4.20m 15mm 4.80m 20mm	0.0000
		Allowed twist per 100mm width	25mm 32mm 2.40m 10mm 10mm 3.60m 20mm 20mm 4.20m 20mm 20mm 4.80m 20mm 20mm	Twist
		Allowed cupping	Width cupping 125mm 2mm 150mm 2mm	
		Tolerances	Thickness - 25mm section min 23mm & 32mm section min	20mm

Up to 5% of boards off grade shall be deemed acceptable.





Get in touch

Please email us with enquiries and the responsible sales manager will follow up promptly:

sales@accsysplc.com

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