

Resene

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System Guide for Painting & Staining Accoya®

Accoya® wood is based on an established chemical modification called “acetylation”. For optimal paint system performance, like all conventional wood species, Accoya® wood requires application of a breathable paint system. This summary guide provides key recommendations for coating and staining Accoya®.

For a more detailed document with full instructions please refer to Painting Specifications section at <http://accoya-timspec.co.nz/Downloads-6404.htm>. For further guidance on the storage, processing, design, sealing, gluing and other requirements, please refer to the Accoya Wood Information Guide (<http://www.accoya.com/downloads>).

CLADDING – Painting

Factory Primer: 2 coats Resene True-Prime Pacific Blue*
Topcoat/s†: 2 coats Sonyx 101 Semi-Gloss Acrylic † Data Sheet: D30

Dark Colours: For best long term results use Resene CoolColour™ in your top coats

* applied by inline application prior to site delivery † For a Low Sheen finish use Resene Lumbersider

CLADDING – Staining

1st Coat: 1 coat Resene Waterborne Woodsman Data Sheet: D57A
Topcoat/s: 1 coat Resene Waterborne Woodsman Data Sheet: D57A

* An additional 2nd top coat may be applied to offer more colour opacity / intensity and longer durability if desired.

DECKING – Staining

1st Coat: 1 coat Resene Woodsman Wood Oil Stain Data Sheet: D57
Topcoat: 1 coat Resene Woodsman Wood Oil Stain Data Sheet: D57

Important Notes:

1. Prior to coating ensure that Accoya® wood surface is clean, dry and dust free for optimal results.
2. The 1st Coat of any system should be applied to all four sides of the profile for best performance. This is best done by in-line machine application.
3. All exposed end grain (including all cuts, drilled holes and rebates) must be sealed with an additional coat of the 1st coat.
4. For film forming paint applications (paint) all sharp edges should be radiused to offer better coating coverage and performance.
5. All applications should be carried out to best trade practice for optimal results including drying of the coating at sufficient temperature and with sufficient time between layers.
6. Accoya cladding (weatherboards) must be factory primed with Resene True-Prime™
7. When using Dark colours use Resene CoolColour™ option in your topcoats coated over True-Prime™ Pacific Blue in-line factory applied primer.
8. The moisture content of the Accoya® wood, to be coated, should be dry (below 6% mc)
9. Non film forming coatings such as Woodsman stain have a similar maintenance interval on Accoya as on conventional timbers. This is typically every two summers.
10. If any isolated areas of tannin stain appear, on the painted timber, then spot seal these areas with Resene StainLock and then reapply the topcoats.

During preparation and painting refer to information contained within the Resene Product Data Sheets available at www.resene.co.nz & www.resene.com.au