

WoodPlus™

A new alternative to hardwood

Linea Bench with WoodPlus, oiled battens and Woodland Grey frames.

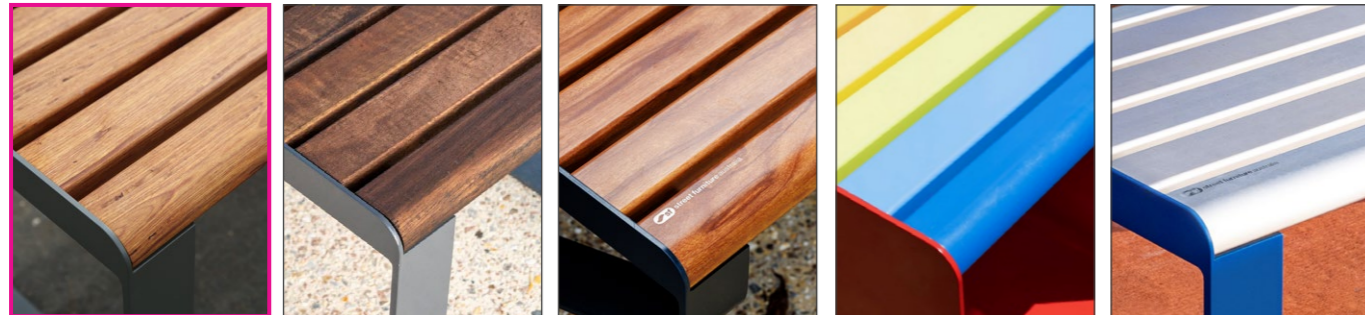


street
furniture
australia



Linea Bench with WoodPlus, oiled battens and Woodland Grey frames. Shown with table accessory in Bistro Orange and Linea Planter (Long Rectangular, S) in Bistro Orange and WoodPlus, oiled batten top.

Street Furniture Australia has added engineered wood to its standard batten materials. **WoodPlus™** is the only new timber alternative to successfully pass our 12-month testing program, validating its strength and durability for use in public outdoor environments.



WoodPlus™, Engineered Wood **NEW** Spotted Gum Hardwood 'Wood Without Worry' Aluminium Powder Coated Aluminium Anodised Aluminium

Standard batten materials by Street Furniture Australia

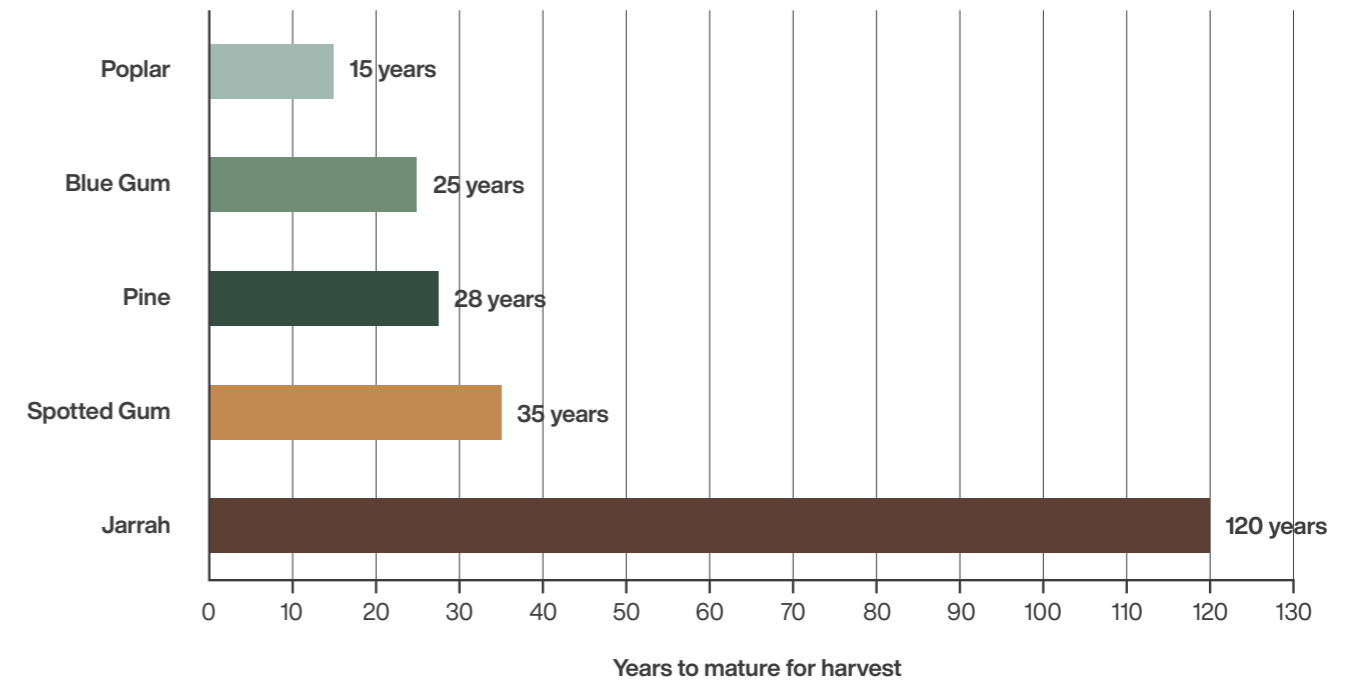
What is WoodPlus?

WoodPlus is an engineered wood, made from fast-growing FSC-certified poplar and eucalyptus fibres that are compressed under heat and pressure with a binding agent. The manufacturing process is similar to plywood, however it is solid throughout with an organic grain. Unlike plywood, WoodPlus is suitable for outdoor applications.

Made from fast growing trees

Australian hardwoods like Jarrah and Spotted Gum are becoming increasingly scarce. As native hardwoods become harder to source, the reject rate for select-grade timber on our factory floor has risen significantly, at times exceeding 50%.

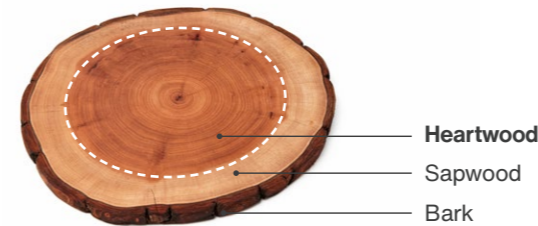
WoodPlus solves this supply crisis. Traditional hardwoods are exceptionally slow-growing species, whereas WoodPlus is made entirely from fast-growing plantation timber. By utilising rapidly renewable resources, WoodPlus delivers a highly consistent, premium material with zero factory rejects.



Comparison of harvest maturity timelines.

Minimises tree waste

At a manufacturing level, the material also improves timber efficiency. Where traditional hardwood production relies heavily on the heartwood of the tree, leaving significant portions of each log unused, WoodPlus utilises more of every log, not just the heartwood, minimising waste from the outset while maintaining a solid timber appearance and feel. Like natural hardwood, WoodPlus battens can be sanded back and refreshed, supporting product longevity and reducing replacement cycles for councils and asset managers.



Native hardwoods typically rely only on the heartwood section.



WoodPlus is made from fibres that use more of the tree.

WoodPlus vs Spotted Gum



WoodPlus™ NEW
(Engineered Wood)
FSC Certified



Spotted Gum
(Hardwood)
PEFC Certified

Carbon Neutral	✓	✓
Low maintenance	✓ If specified raw to silver naturally	✗
Fade-resistant	✗	✗
Consistent quality	✓	✗
No tannin leaching	✓	✗
Maximum length	5.5 m	2.4 m
Price range	Medium	High

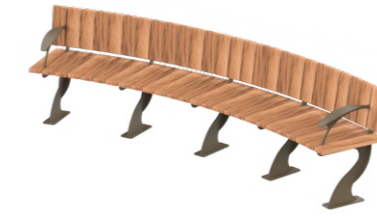
*Oiled wood needs re-oiling every 3 months, while raw wood can be left to silver naturally.

Quality solutions at every price point

WoodPlus is ready to specify across all Street Furniture Australia ranges.



VT (\$\$\$\$\$)
Premium vertical timber seating



Arc (\$\$\$\$)
Dynamic curved seating



Linea (\$\$\$\$)
Sleek, minimalist and heavy duty



Aria (\$\$\$)
A modular kit of parts



Classic (\$\$\$)
Original and timeless design



Mall (\$\$)
Versatile and practical



Piatto (\$)
Playful seating and dining



Park (\$)
Minimising cost through design

Why choose WoodPlus™



Real wood look and feel



Kinder to forests



Less cost and waste

FAQ

What is the lead time?

Our standard lead times apply. For tailoring, please contact us for confirmation.

Is WoodPlus durable?

Yes. WoodPlus has achieved Durability Class 1 under EN 113-2 and EN 350 standards. This performance has been further verified by Street Furniture Australia through in-house testing. In addition, Street Furniture Australia has inspected project sites in Singapore and Malaysia, where installations have been in service for more than 10 years.

Is WoodPlus recyclable?

No. Like real hardwood, WoodPlus is not recyclable; however, it can be sanded back for reuse or repurposing. For a recyclable alternative to timber, choose 'Wood Without Worry' low carbon aluminium.

How is WoodPlus different from Modwood?

Modwood is a wood-plastic composite (WPC), while WoodPlus is an engineered wood made

from real wood fibres.. Modwood contains a higher plastic content and has a more synthetic appearance, whereas WoodPlus looks and performs like real hardwood.

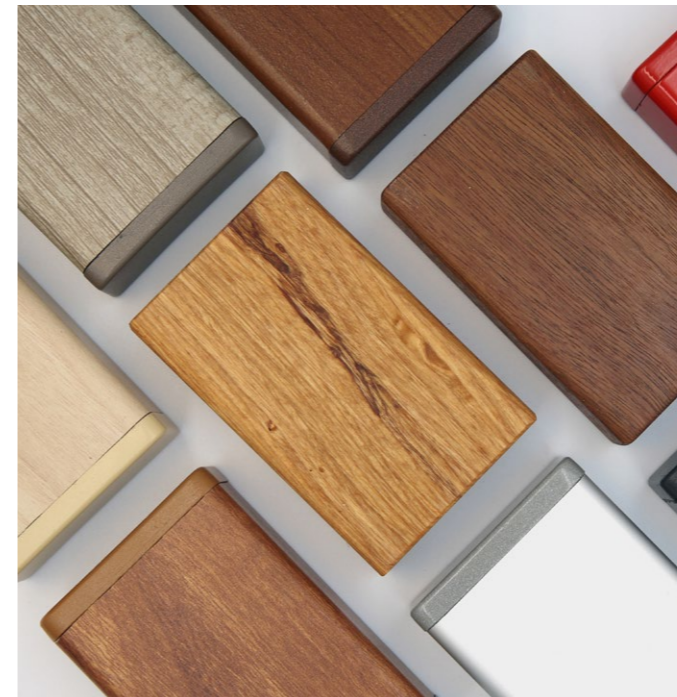
What binder does WoodPlus use, and is it safe?

The fully cured synthetic resin binder achieves a Super E0 rating of less than one-tenth the acceptable limit, rendering WoodPlus completely non-hazardous according to WorkSafe Australia.

How do I clean and maintain WoodPlus?

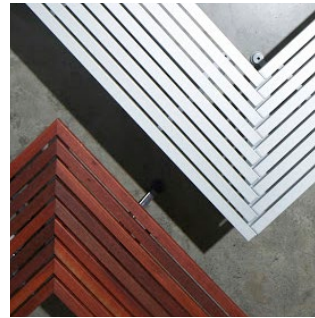
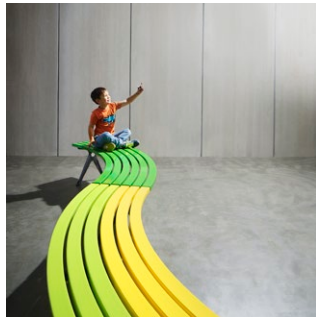
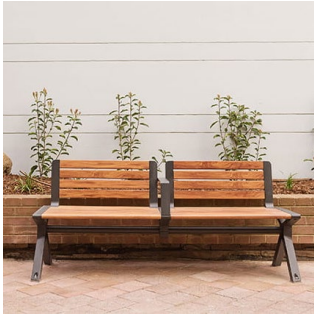
Like real hardwood, WoodPlus can be cleaned by spray cleaning using commercial / industrial pressure washer. For tough stains, pressure wash and lightly sand when dry.

WoodPlus does not leach tannin and oiling is optional. Greying and surface checking are normal and don't affect structural integrity. To refresh appearance, lightly sand and reapply oil (re-oil as per hardwood program, not applicable for raw finish).



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