

# Ecooustic® Yalgu

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*When the water runs dry, an acoustic panel print by  
Wiradjuri artist Amanda Hinkelmann + Instyle Design Studio*





Yalgu Stringybark  
White core



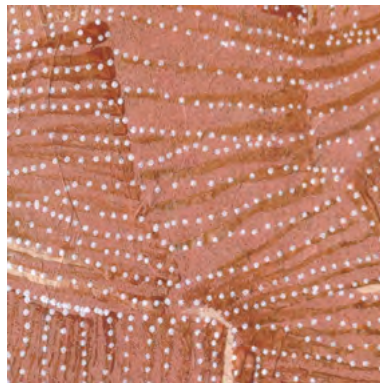
Yalgu Brushwood  
White core



Yalgu Silvergum  
White core



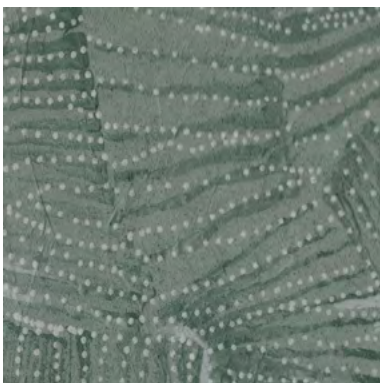
Yalgu Tamarind  
White core



Yalgu Flame Tree  
White core



Yalgu Nightsky  
White core



Yalgu Mallee  
White core

Patterns shown are not to scale  
Product may vary in colour due to the nature of the media  
Please refer to website for current colour range



COMPOSITION	100% PET (up to 65% recycled PET) + HP water-based latex digital print
THICKNESS	8mm, 13.5mm, 25mm + 12mm Screen
PRINT DIMENSIONS	Panel: 1200 x 2700mm approx. Screen: 2400 x 1200mm approx.
PATTERN REPEAT	H: 1200mm V: 2700mm The pattern is railroaded for Ecoustic® Screen
FIRE RATINGS	AS/NZS 1530.3: 8mm, 13.5mm, 12mm Screen AS/ISO 9705 Group 1 (AS 5637.1) GB 8624-2012 Grade B1 (8mm Panel)
ACOUSTIC	NRC 0.3 - 0.85 / $\alpha_w$ 0.34 - 0.8
APPLICATION	Screen, wall + ceiling panel
ORIGIN	Made in Australia
EDGING	Natural anodised aluminium edging are available for all Ecoustic® Panel thicknesses + T Trims in natural or black anodised
PLEASE NOTE	Results from performance tests are guidelines only. Onsite trimming to square each individual panel is essential. This is a digital printed product. Variation in thickness, fibre mix and colour as well as flecks + other slight surface blemishes are an inherent feature of this product and are unavoidable. Variation from batch to batch may occur. Interior products must be protected from direct heat + sunlight.
WARRANTY	5 year conditional warranty against manufacturing defects. This applies to internal installation only, outdoor use will void any warranty.

**BENEFITS**

**Improved Pinability:** Ecoustic® Panel + Screen features an improved pinability compared to similar panel products.

**Lightweight, Easy to Handle + Install:** Ecoustic® is an intelligent alternative to traditional panels composed of multiple materials such as particle board, fabric, foam and adhesive.

**Designed for the Environment**



**Giving Back:** % of sales are donated to the Nature Conservancy.

**Building Rating Systems:** Ecoustic® Yalgu will contribute the following points for Green Star, LEED + WELL building standards.

Criteria	Green Star	LEED	WELL
Recycled Content	√	√	NA
Low VOC	√	√	√
Recycling Program	√	√	NA
EPD	√	√	NA
Declare Label	NA	√	√
Greentag Level A Certification	√	√	√
Toxic Material Reduction	NA	NA	√
Sound Reducing Surfaces 25mm + 50mm	NA	NA	√

**HOW TO SPECIFY**

DESIGN	Ecoustic® Yalgu
PRODUCT	Panel (Single Side) or 12mm Screen (Double Side)
PANEL THICKNESS	8mm, 13.5mm, 25mm
COLOUR	Select from Yalgu colours
EDGING	Optional extra - order separately

Yalgu is printed with leading HP low-VOC water-based latex ink technology.

## Latex Print Benefits

	HP Latex Print
<b>Non-Reactive</b>	✓
<b>Non-Hazardous Ink</b>	✓
<b>Low VOC</b>	✓
<b>Odourless</b>	✓
<b>Ink Supply Recycling</b>	Non-hazardous ink + free take back program

- HP Latex Inks contain up to 65% water. Using water-based inks eliminates exposure to high solvent concentrations, which simplifies ventilation, storage, and transportation requirements.
- **Ozone free:** No ground level ozone is generated with HP Latex Inks. Ground level ozone generation is associated with the UV ink curing process when mercury UV lamps are used.
- **No HAPs:** No Hazardous Air Pollutants (HAPs) present in HP Latex Inks. HAPs are those pollutants that are known or suspected to cause cancer or other serious health effects, such as reproductive effects or birth defects, or adverse environmental effects.
- **Odourless prints:** Intensity and hedonic testing indicates weak and neutral odour for HP Latex Ink and UV ink is rated as distinct and unpleasant odour.

## Ecologo Certification

A prominent, voluntary certification issued by UL and recognised worldwide. Ecologo® Certification to UL 2801 demonstrates that an ink meets a range of multi-attribute, lifecycle-based stringent criteria related to human health and environmental considerations. The standard criteria include testing for heavy metals content and solvents, requirements for low VOC content levels, as well as product recyclability. HP is the only printing company to have Ecologo® Certified inks.

## Greenguard Gold Certification

A prominent, voluntary third-party certification issued by UL and recognised worldwide. UL Greenguard Gold Certification to UL 2818 demonstrates that products are certified to UL Greenguard standards for low chemical emissions into indoor air during product usage. UL Greenguard Gold Certification indicates that products, including inks, printed substrates, and the combination of both for indoor applications, contribute to healthy indoor environments by minimising potential exposure to airborne chemicals.

## HP In Action

- HP Named to DJSI World Index, FSTE4Good, CDP Climate A List, and EcoVadis CSR Ratings
- Sourced 550,000 pounds of ocean-bound plastic to make new HP ink cartridges
- Committed to achieving 100% renewable electricity usage in global operations
- Pledged to enable better learning outcomes for more than 100M people by 2025
- First to publish supply chain responsibility code of conduct and industry-leading standards

The sound absorption has been tested in accordance with AS/ISO 354. For complete test reports please contact your local distributor.

