

enercee

Performance-driven
acoustic panels for
demanding environments



baresque

baresque.com.au

Enercee's groundbreaking acoustic panels deliver superior noise reduction with a sleek surface for a modern aesthetic. Designed and made in Australia, their cutting-edge technology combines unmatched acoustic performance with advanced wallcovering benefits including enhanced hygiene, durability, and sustainability. These panels are the ideal solution for high-traffic environments that require easy-to-clean surfaces, such as hospitality, education, healthcare, and transit areas.



Sleek surface texture for modern aesthetic and easy cleanability

Crafted with a 12mm Zintra PET core and laminated with a micro-perforated 3D laminate.



Superior acoustic performance with NRC of 0.65

The micro-perforated laminate channels sound into the Zintra PET core while its density enhances low-frequency absorption, achieving a 0.65 NRC rating.



Highly durable, abrasion-resistant, and impact-resistant

Engineered for wall protection in demanding spaces—Enercee is resistant to wear and tear, impact and abrasions for exceptional durability and longevity.



Easy to clean and maintain

Bleach-cleanable, highly scrubbable surface that resists common chemicals and stains, maintaining colourfastness and adhesion even with regular hospital-grade cleaning.



Anti-microbial for a healthier environment

Enercee is resistant to microbial growth (Bacteria and Fungal) contributing to a cleaner, healthier environment.



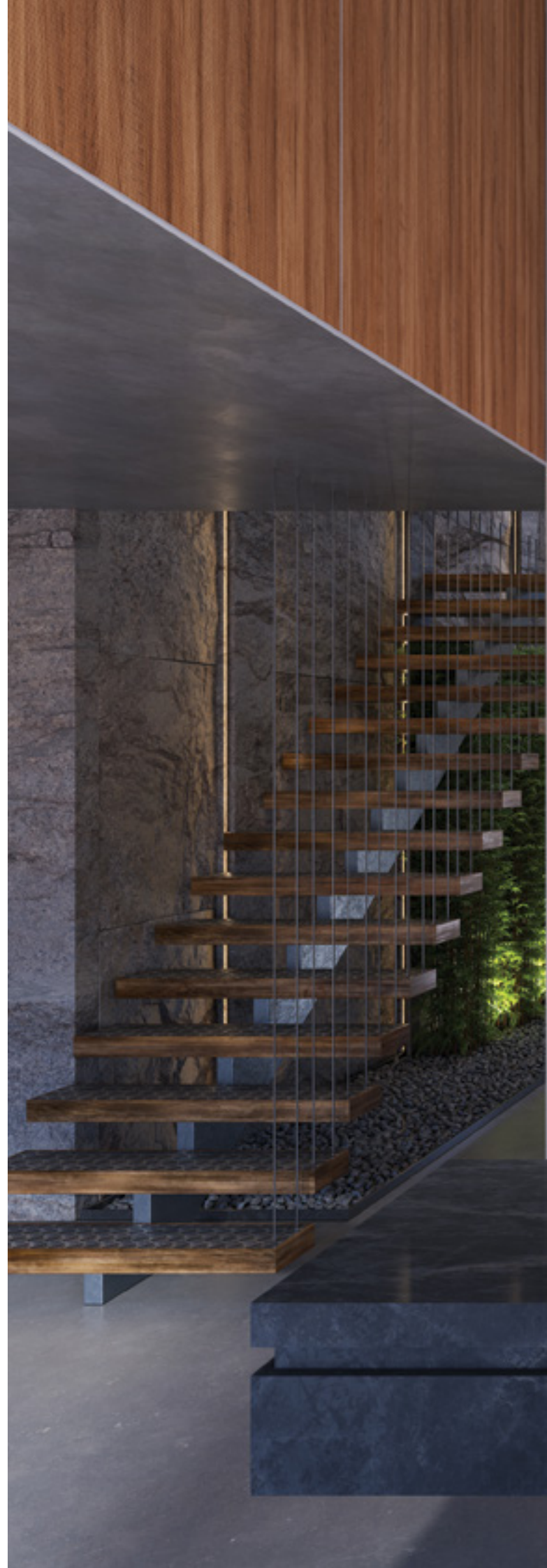
Safe for all environments

Enercee is non-toxic, low VOC and free from common allergens, improving indoor air quality.



Designed for sustainability

Made from sustainable materials and produced using environmentally friendly processes.



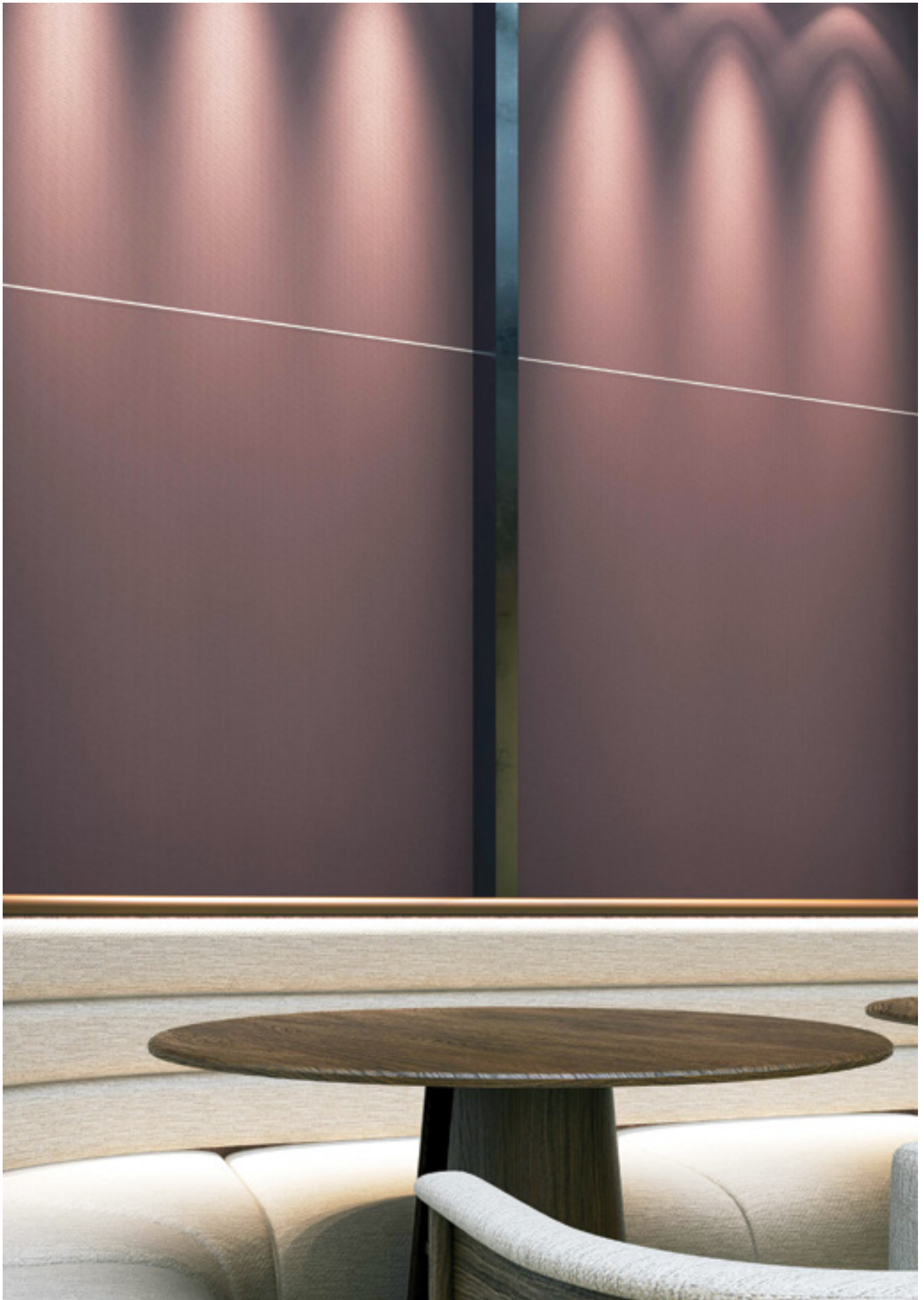






Product: **Enercee Panel Solid Colour** | Colour: **Woodsmoke** | Joiner Trim & Edge Trim

ENERCEE 5.



6. Product: Enecee Panel Solid Colour | Colour: Fig | Joiner Trim





Colours

Enercee is available in 13 colourways, including a range of solid colours and textured wood grains that replicate the natural look and feel of real wood, adding aesthetic warmth while improving sound absorption.

When selecting your laminate colour, the PET base will be perfectly matched to the top for a seamless, coordinated finish. With optional edge banding available to match all colours.

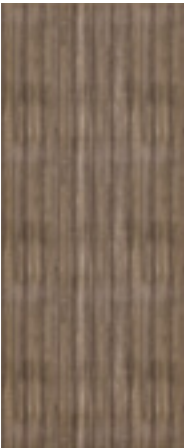
Wood Grains



Providence
Sable



Smokehouse
Oak



Aged Brown
Oak



Providence
Khaki

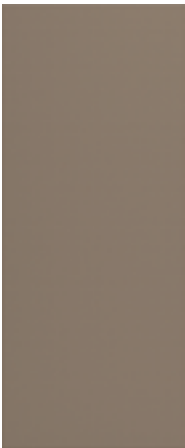


Rift Oak
Natural

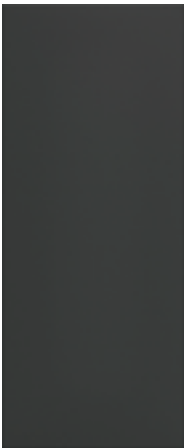
Solids



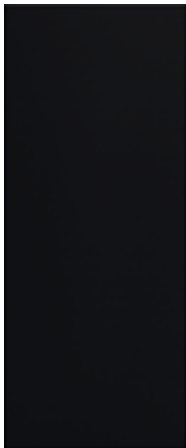
Cypress



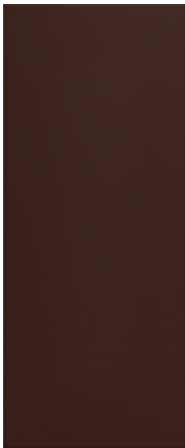
Flagstone



Pacific



Evening



Fig



Woodsmoke



Pearl

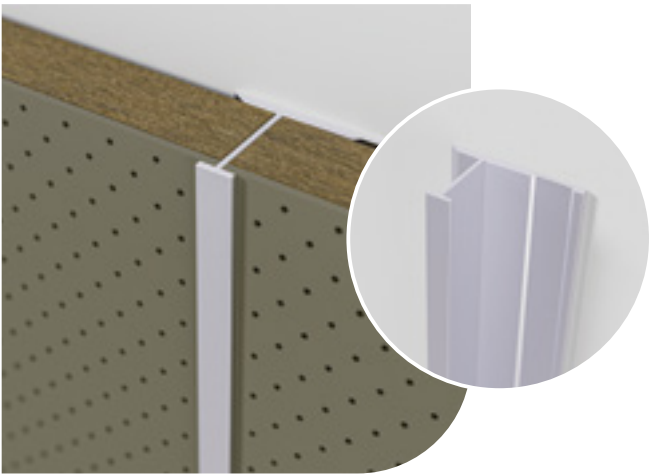
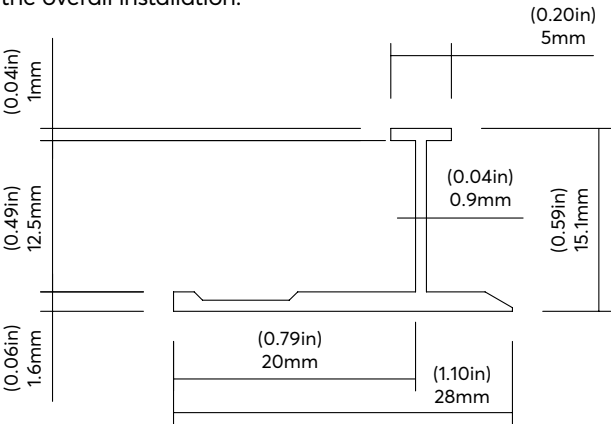


White

Trims

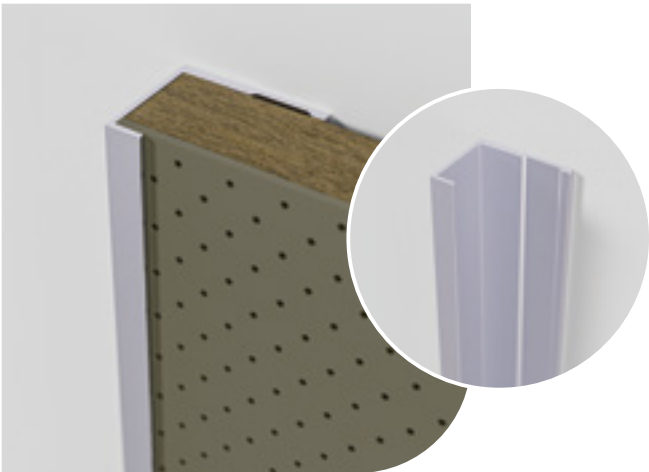
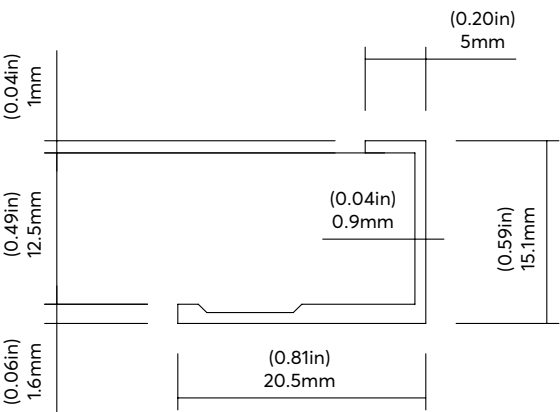
Joiner Trim*

Engineered to shield joints from moisture, dust, and wear, it ensures a sleek, cohesive finish that elevates the overall installation.



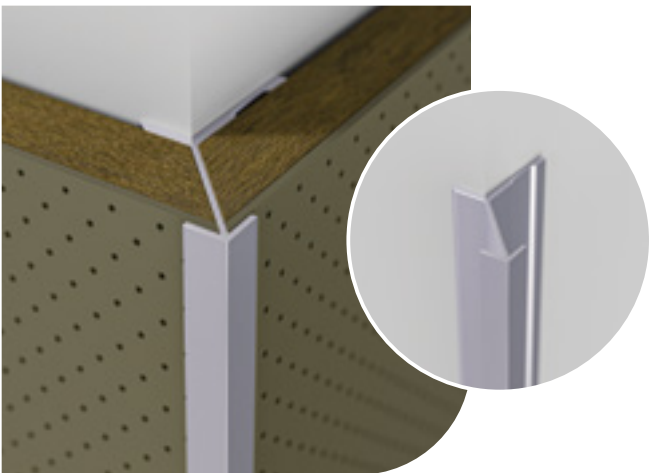
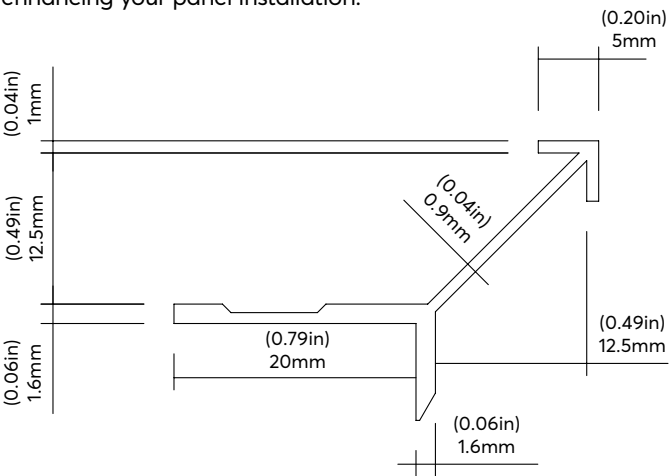
Edge Trim*

Enhance your panels with our refined Edge Trim, an elegant finish that elevates the aesthetic of your space.



Corner Trim*

Create perfectly mitred, durable corners. This ensures lasting stability and a polished, professional edge, enhancing your panel installation.



10. *The length of all trims are 2900mm.

Specifications

Width	1220mm (47")
Height	2790mm (110")
NRC Rating	Directly Mounted 0.65 With 52mm (2") air gap 0.80
Material	Micro-perforated 3D Laminate face applied to Zintra acoustic PET Panel (95% Polyester + 5% PLA)
Thickness	13mm (1/2")
Application	Indoor Only - Walls, Ceilings and Space Division.
Colours	13 colours (refer Colour + Finishes page) Solid Colours: Cypress, Evening, Fig, Flagstone, Pacific, Pearl, White, Woodsmoke. Wood Grain: Aged Brown Oak, Providence Khaki, Providence Sable, Rift Oak Natural, Smokehouse Oak.
Assembly Required	No. Ships flat packed
Installation	Support the panel during installation to avoid bowing or creasing. Adhere to substrate using contact adhesive, Liquid Nails or Z clips. Panel can also be mechanically fixed using details similar to glass fittings. Download the installation guide for full instructions.
Fire Rating	In accordance with AS ISO 9705 2003 Classification - Group 1 Specific Extinction - Greater than 250 m ² /kg ENERCEE is for use in sprinklered buildings only
Temperature	Maximum temperature to avoid is 50°C (120°F)
Care Instruction	Dab Enercee with a damp clean cloth and mild solution of liquid detergent and warm water. Repeat using only clean water, then pat dry with a lint free cloth. For difficult stains, use a solution of household bleach (10% bleach / 90% water). To remove the bleach, repeat using a clean, water dampened cloth, then pat dry. Always test in an inconspicuous area first and if you don't see the expected results, contact us.
Stain Resistant	Results: No effect = no discoloration or stain after cleaning immediately with water. Moderate effect = slight stain or discoloration apparent after cleaning. Severe effect = definite stain after cleaning, remaining after 14 days. Third party testing achieved: No effect: Vinegar, Lemon Juice, Grape Juice, Orange Juice, Tomato Ketchup, Coffee, Olive Oil, Alcohol, 100 Proof, Detergent Solution Moderate effect: Mustard
Impact Resistance	Impact testing was conducted in reference to ASTM standards. A 1kg / 65mm diameter steel sphere was dropped from a height of 4.6m equal to 45N impact energy resulted in no penetration of the surface laminate and 5mm surface depression. In comparison, standard 13mm Gyprock plasterboard is penetrated at 15N which in Enercee results in a small permanent depression of less than 2mm.
Wear and Abrasion testing	ASTM D4060-2010 Standard Test Method for Abrasion Resistance of Organic Coatings by the Taber Abraser
Warranty	5 years
Anti-Microbial Testing	ASTM G21 - Resistance of Synthetic Polymeric Materials to Fungi. Testing showed traces of growth on specimen (less than 10%) after 28 day incubation. ASTM G22 - Standard Practice for determining Resistance of Plastics to Bacteria. Testing showed no visual growth on the surface of the test specimen (No Growth) after 21 day incubation.
Trim	Matte silver anodised aluminium or powder coated aluminium in your choice of 12 Zintra powder coat colours

Trim Powder Coat Colours

					
Bengal White	Anodized Silver	Light Grey	Gunmetal	Denim	Matte Black
					
Teal	Fern	Marigold	Tango	Spice	Terracotta

Product: Enercee Panel Wood Grain | Colour: Rift Oak Natural



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