

Sustainability Story Responsible beauty

We believe creating beautiful spaces does not have to be hurting our planet. At Ultima, we're committed to fight climate change. For us, this means taking accountability by putting environmentally conscious production, practices and packaging at the centre of our business model.

Zero liquid discharge We carry out continuous research, improvements and modifications in our processes to ensure that no toxins or pollutants in the form of liquids or emissions are discharged from our plants.





Responsible forestry

Our products are made from recycled or FSC* and PEFC** certified paper that come from sustainably managed forests, which contribute to combating climate change because of their capacity to remove carbon from the atmosphere and store it.

Peopleand environmentfriendly products

Our laminate production is free of noxious asbestos, copper chromates, arsenate compounds, lead, heavy metals, urea, formaldehyde compounds and restricted hazardous substances. Our products are also compliant with the global emission standards of VOCs^, formalin and other allied chemical constituents as part of our effort to maintain peak indoor air







Effective waste

management
The real-time monitoring of our resources significantly reduces processing costs, waste production and disposal expenditure. Together with our waste- paper recycling endeavours, we save 8,000 fully-grown trees every year.



Responsible logistics

We use only fuel-efficient and low-gas emitting vehicles to reduce carbon dioxide emissions.



Optimal indoor air quality

Stringent air monitoring and periodic tests ensure that our internal work environment is at its best



Renewable energy utilisation

We procure various renewable energy resources, including biofuel and solar power, to be used in our laminate production.



Synthetic and petrochemical ingredient reduction

Where possible, synthetic and petrochemical ingredients are substituted with naturally occurring components derived from nature to further lower carbon and VOCs' emissions and enhance our laminate handling quality.



Energy and water conservation

We embrace methods that promote environmental protection and renewal, such as our pressurised hot water system designed to scale back groundwater withdrawal, improving energy efficiency



^{*}FSC: Forest Stewardship Council
**PEFC: Programme for the Endorsement of Forest Certification
'VOCs: Volatile Organic Compounds

Kraft Cores



Kraft Papers

All Ultima laminates start with layers of A++ Grade kraft papers for durability.



Barrier Paper

Next, a sheet of barrier paper goes over the kraft layer. This precautionary step eliminates shadows cast by the kraft layer on lighter-coloured patterns, enhancing the brightness and sharpness of the design.



The decor sheet follows the barrier layer. It features the prints and patterns on our laminates. Ultima's diverse designs come from some of the world's best printers located in Europe. Our dedicated design team thoughtfully curates a collection of décor papers, spanning enduring classics, present trends and inspirations for tomorrow.



Overlay Tissue

Finally, each Ultima laminate is topped with a layer of superior overlay tissue, which not only offers an exceptionally even surface colouration but also protects against abrasion levels higher than industry standards.



Environmental credentials

We are proud to exceed the industry benchmark in the area of green certifications. In particular, rigorous tests have shown that Ultima laminates emit minimal levels of VOCs**, which have the potential to adversely impact the health of people that are exposed, and are certified to be suitable for use in environments where children may spend significant periods of time, such as hospitals and clinics.













*Forest Stewardship Council and Programme for the Endorsement of Forest Certification ^National Sanitation Foundation **Volatile Organic Compounds



Certifications

No compromises on quality

We care deeply about the details – of the products we create, and how we make them. Throughout Ultima's entire manufacturing process, we apply the highest standards to ensure that the most exacting quality is attained, beginning with sourcing from suppliers who provide us with paper which is either recycled or made from responsibly sourced* timber, to collaborating with printers behind exquisite laminate designs.

The final result is a product that is consistent in quality, incredibly durable and warp-resistant.

Anti-virus and Antibacterial Protection

Ultima laminates are treated with high-efficacy, anti- microbial agents, retarding and eliminating up to 99.9% of commonly found bacteria and viruses, including SARS CoV-2, which causes COVID-19.

Fire Retardant

Ultima laminates have been tested to achieve optimal firepropagation reduction and surface spread-of-flame performance. Proof of certification is available upon request.

NSF Certification

Ultima laminates are certified according to the NSF[^] food safety and environmental health standards, and are harmless upon direct contact with food.







A lifetime warranty against manufacturing defects comes with all Ultima laminates.



Colours

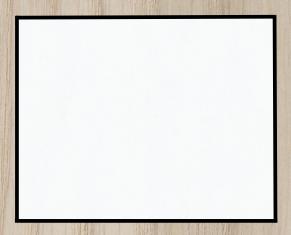
COLOUR

01

Choose from the entire spectrum of colours that range from pretty pastels to electric hues. Our collection also

AFX

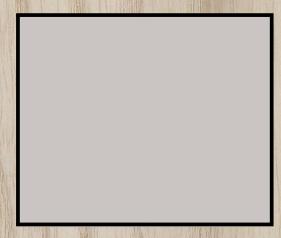
Say goodbye to fingerprint smudges. collection of laminates is scratch-resistant and can be easily wiped down to remove impurities and grease marks.



White X AFX 9851



Anthracite AFX 9853 ■ •



Dove AFX 9854



Eden Grey AFX 9852



COLOURS

Sizes

1220 x 2440 mm 1220 x 3050 mm

Thickness

1.0 mm and above

Also available in compact thickness.



Anti-fingerprint



Matt surface with low light



Soft Touch



Highly resistant to chemicals



Scratch Resistant



Hygienic



Food-contact Suitable



Easy to clean



Mould Resistant

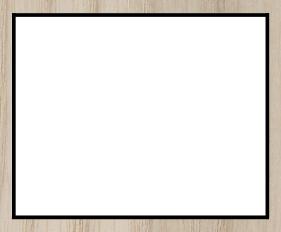


Hydro-repellant



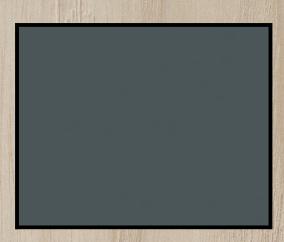
Write & Erase

Transform a plain wall into an interactive surface with our Write & Erase collection .These playful yet functional laminates allow you to write and draw on the walls with either chalk or dry erase markers.

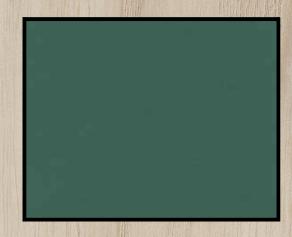


White MG 101





Dark Grey CG 261



Army Green CG 354



Black CG 401

Sizes 1220 x 2440 mm

Thickness 0.8 mm

Available in Green, Grey and Black for chalk grade, and White for marker grade.



Economic alternative writing board for schools



Ensures long-lasting readability



No ghost effect of marker ink after usage



Developed with unrivalled technology, our High Definition Gloss laminates are resistant to scuffing, abrasion, and colour-fading, for long-lasting performance. These Laminates can be used horizontal as well as vertical.

Pine Nut HGA 274

Satin

Smooth to the touch and extremely tactile, the satin finishes invite you to brush your finger tips on the surface.



Sizes 1220 x 2440 mm

Thickness 1 mm

High Definition Gloss



Superior Gloss Level for that Bestin-class sheen



Resistant to regular and micro scratches for long-lasting pristine appearance



Ideal for Vertical and Horizontal Application Sizes 1

1220 x 2440 mm

Thickness

0.8 - 1mm

Available in Suede or Gloss



100% solid colour even in the core of the laminate not just the surface



Offers abrasion of over 3000 cycles



Discard brown edges like in regular laminates

GSC 133

DMB

GSB 111

00B

000

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Patterns

PATTERNS

02

With a wide range of patterns and textures, our laminates have been designed for every occurring stones like marble and granite to man-made materials like textiles and concrete. All the patterns on Ultima laminates are the result of the layer of decor paper that is infused on the laminate. With our advanced printing technology, the materials we replicate, resulting in ultrarealistic surfaces that are almost indistinguishable from the original.

Can't find what you want?

Flex your creativity and customise your own designs. With Ultima Custom
Laminates, you can add your own print or pa ern to our world-class laminates.
Whether it's a large-scale photograph, a personalised illustration or a unique design, our superior digital technology allows you to convert your creativity into your very own unique laminates.



Fabric

Introduce a gentler palette into your space with our collection of textile laminates.



Armour Taupe GPA 938

Stone

Stones are everywhere. Be it natural terrazzo, sandstone or concrete, these are the flavour of interior industry now.



Sandstone Grey GFO 5580





Sanganer Terracotta HGP 5598



Sanganer Terracotta PJP 5598



Ecuador White SIR 5618



Sanganer Pearl HGP 5597

Euclid Grey SIR 5605



Steel Oxid GFO 5856



Copper Taint GFO 5854



Whether you're looking for luxurious marble or urban rock, you can easily harness the raw power of stone finishes with our ultra realistic laminates.



Classic Marbella PAT 5560



Victoria White HGP 5585



Statuario HGA 5574



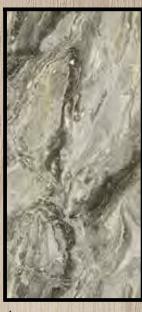
Statuario PJP 5574



Visconti PJP 5583



Grey Marquina HGP 5572



Azores HGP 5586



Black Marmor HGA 5575



Manitoba PAT 5596

Tactile

Time to unleash your creativity with a highly tactile finishing such as exotic leathers and rough-hewn concrete.



Pearl Grey SJP 275



Black GSH 401

Metals & Pearlescents

Whether you opt for brushed metal or speckled pearl, this collection of laminates leaves a lasting impression that shimmers and shines.



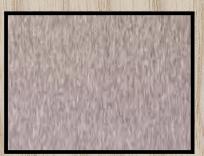
Silver Foil GEM 9001



Gold Foil GEM 9002



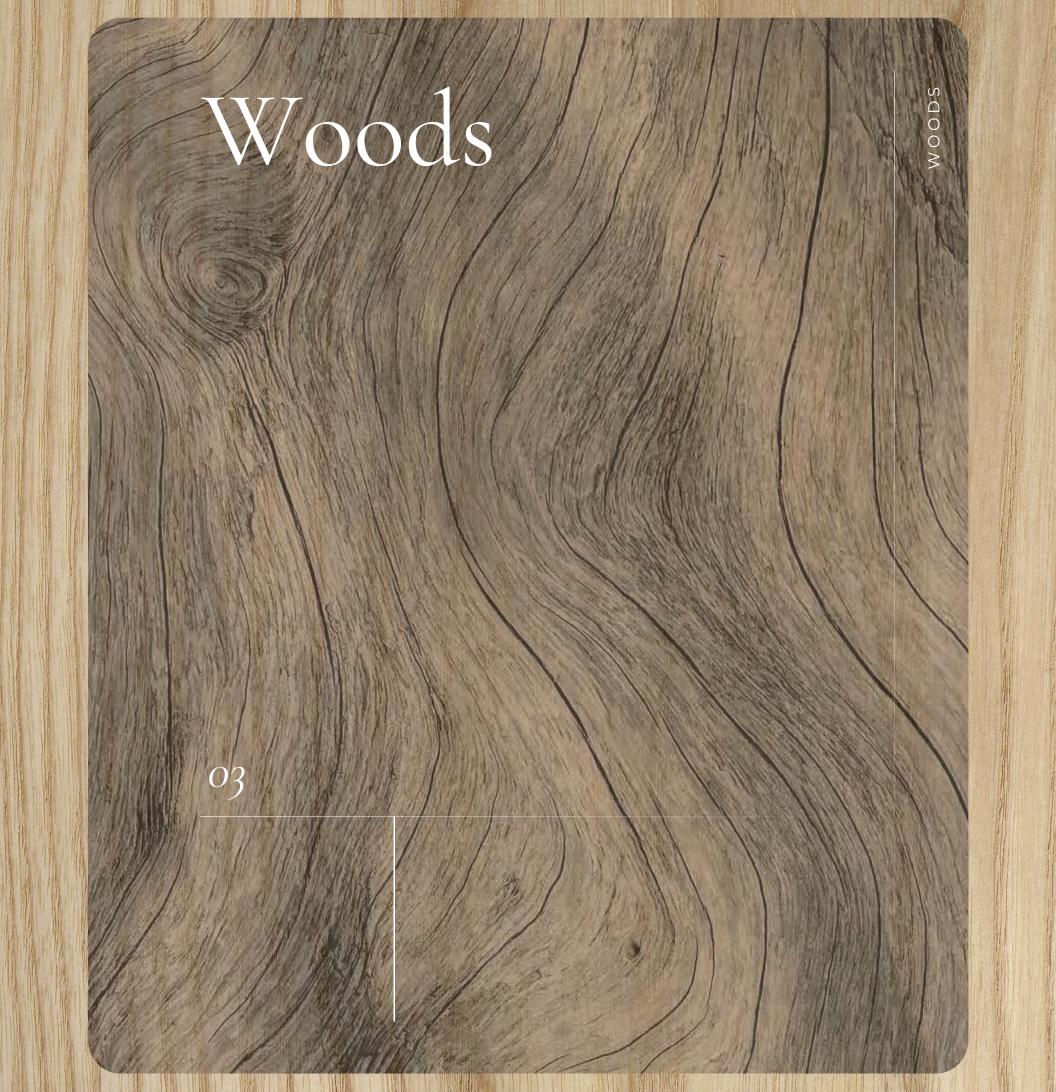
Bronze Foil GEM 9003



Steel Foil GEM 9009



Copper Foil GEM 9006





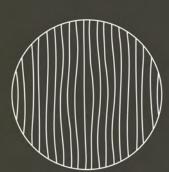
Crown

Tangential cuts along the growth rings of the log produce crown cut woodgrain with a pattern that is characterised by straight grains intermixed with cathedrals. The looks of crowns and knots are bold and distinctive, giving a unique character to the woodgrain.



Partial Crown

Similar to crown design, it is cut vertically in the middle along with the ripple, leaving only half of the long, thin crown rings. The result is a woodgrain that has retained its natural look, with less complexity.



Straight

For those desiring simpler, clean design, straight woodgrains are the perfect answers. The lines have a slight wave, adding some variety to the pure wood design that come with no knots or crown.

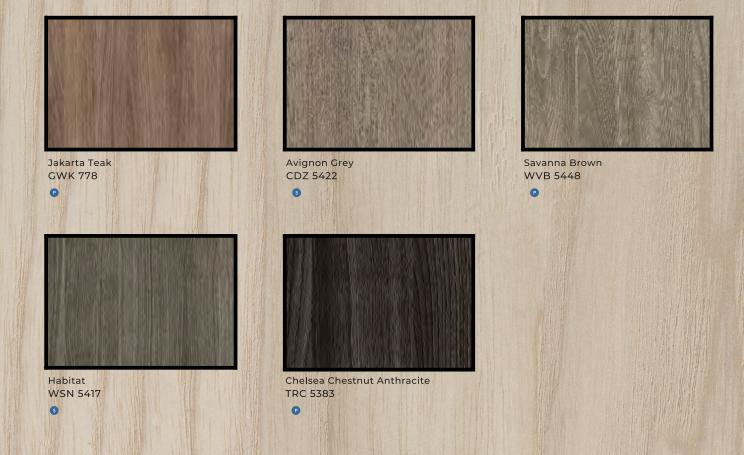


Horizontal

Play with directions and have your woodgrains laid horizontally. These are great for on long horizontal pieces, drawing the eye down to highlight width, and at the same time avoiding joint lines on long vertical pieces.

M C S

M P



Dark

Sensual and stylish, these duskier shades of wood can highlight the edginess and contrasts of the surrounding areas.



Real Ebony GWD 788



Teak Ebony WVB 9609

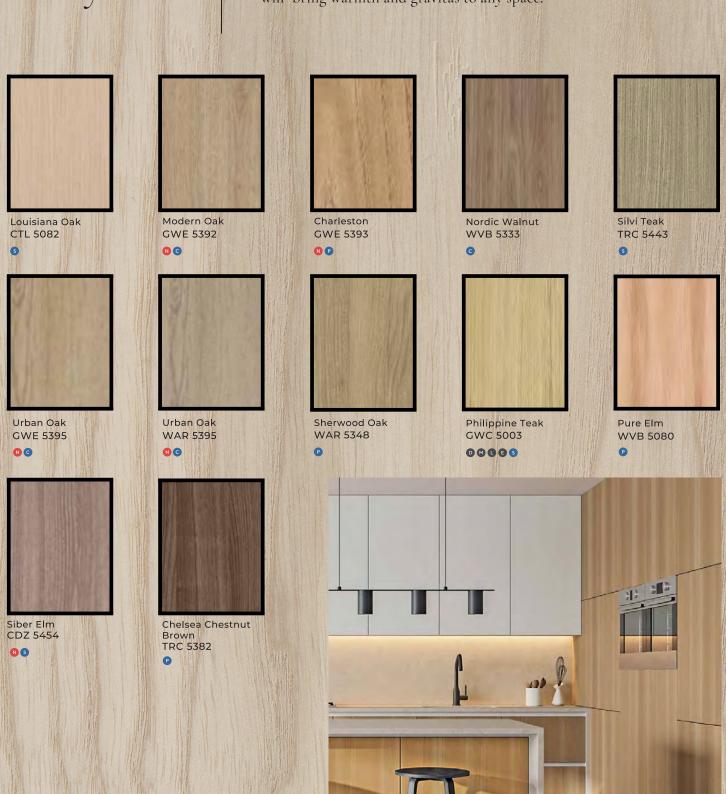


Black Forest TRC 5380





The rich and robust colours of these statement-making finishes will bring warmth and gravitas to any space.



Brunette

Embrace the versatile nature of classic wood finishes and traditional tones, and the myriad of ways they can enhance a space.



Thansau Maple GWB 5006

080



European White Elm GWC 728



Cherry Seta GWA 681



Urbane Banana GWE 5314





Oak Fissure GWE 5309

N C



American Walnut GWC 608 00



Brooks Walnut GWC 5018





Cardi Elm SY1 5351



Rosenheim Elm SY1 5353

Synchro

A uniquely textured laminate, where the texture runs exactly as per the design with the finest details.



Valencia Ash SY2 5355



Rovigo Elm SY1 5352





Toledo Ash SY2 5356



Samara Oak WPP 5524





Hampshire Oak WVB 5520

Horizontals

Give a little twist to your furniture. Rotate the design. Here are a set of designs with the grains running horizontally from end to end.



White Teak GWE 5527



Distress

Whether it's salvaged from the sea or weathered by the environment, these distressed wood finishes are brimming with personality.





Banana Wood GWE 5313



Cottage Oak WVB 5374



Oak Radiance WVB 5316



Banana Wood WVB 5313



Texas Rodeo GWK 5376



Honey Ash WBR 5430



Rift Oak WVB 5308



Liro Sap WVB 5343

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APPROVED, ACCREDITED AND AWARDED

The quality of Ultima laminates is acknowledged by authorities to conform to recognized high quality standards. We are proud to present the results here.

LD3-2005	Physical Properties	NEMA Requirement	Greenlam Valu
	Thickness Thickness tolerance	0.8mm (VGS) +/- 0.1	0.8mm (VGS) +/- 0.1
3.3	Light Resistance (Xenon Arc)		
3.4	Resistance to Staining Cleanability Stain 1 to 10 Stain 11 to 15 Boiling Water Resistance	Sum of Score (20 Max)	9
3.5	High Temperature Resistance		
3.6.3	Linear Glass Scratch Resistance		
3.7.2 3.7.3	Diamond Scratch Resistance Ball Impact Resistance	<20 / 50 / 100 / 200 1 / 2 / 3 / 4 / 5	<200 3
3.8	Dart Impact Resistance	500mm	700mm
3.9	Radiant Heat Resistance (Coil)	200mm	700mm
3.10.2 3.10.3 3.11 3.12	Radiant Heat Resistance (Con) Radiant Heat Resistance (Strip) Dimensional Change (Machine Direction) Dimensional Change (Cross Direction) Dimensional Stability (MD) Dimensional Stability (CD) Wear Resistance	80 sec 80 sec 0.70% (Max) 1.20% (Max) 0.60% (Max) 1.10% (Max) 400 cycles (min)	188 sec 143 sec 0.45% 0.72% 0.31% 0.41% >750
3.13		100 cycles (IIIII)	7,30
3.13			

the requirements of NEMA LD3-2005.

. GREENLAM® Laminates also meet ISO 4586-1-1991, BSEN 438 - 2:2005 & IS 2046 - 1995 standards.

. Laminates featured in this catalogue are available in size 1220mm x 2440mm x 0.8mm , unless otherwise stated.

. For any other sizes, please check with our team for more information.

. GREENLAM®

<u>ULTIMA</u> <u>HEADQUARTERS</u>

69 The Concourse, Henderson, Auckland, 0610

info@ultima.nz 09 837 4587 Maintaining the luminous shine and looks of Ultima laminates is easy. Just follow these simple methods for optimal durability of the laminates:

CLEANING PROCESS



A damp cloth or sponge is all you need. You can also use a mild soap or detergent to clean the surface.



easily removed using a mild household cleaner or detergent.



exerting too much force may damage the decorative surface, especially

PRECAUTION



Oven or drain cleaners will etch and discolour the decorative surface. If the product spills, remove immediately, rinse and wipe dry.



Protect the surface from the heat generating appliances by using a trivet or insulated pad. Prolonged exposure to high temperature may result in separation of the laminate from the substrate.



Never use knives or other sharp objects directly on a decorative surface.



Be careful not to drop heavy objects or hammer directly on the surface. Even though high-pressure decorative laminates have excellent impact resistance, chipping or cracking may occur as a result.

About Our Supplier Greenlam

Among the world's top three producer of laminates, Greenlam Laminates brings a legacy of exceptional artistry, unsurpassed quality and unyielding passion for excellence to the table. With a production capacity of 24.5 million sheets every year, they have always ensured that superior quality products are available to you. Innovative technology and creative solution have been our guiding principles from day one.

Professionals such as architects, interior designers and enconsumers can rely on us to immerse their decor ideas with elegance and character.

They have a team of over 4,500 employees and a network of over 20,000 dealers and distributors to thank for maintaining our level of excellence and commitment. Their esteemed list of clients inspire us to innovate and ideate towards delivering





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