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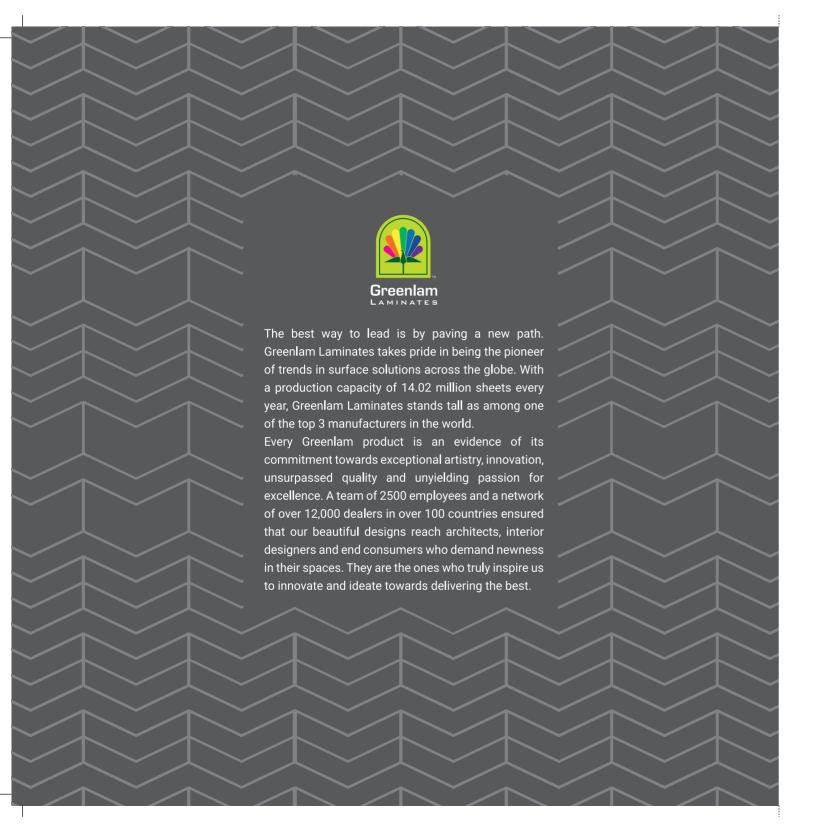
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# **Greenlam Compact Laminates**





Cleaner. Greener. Safer.



# BAD NEWS FOR BACTERIA



You can't see them but they are always there, living and breathing with you.

Now, say goodbye to E. coli, Bacilius subtilis, Aspergillus niger as well as all other harmful bacteria and fungi that are snooping around in our environment.

Show them out with Greenlam Compact Laminates. Protected with anti-bacterial and anti-fungal properties layer after layer, these advanced laminates help eliminate bacteria and prevent the growth of mold, mildew and common fungi.

Great for bathrooms, kitchens, hospitals, labs & school furniture. Or just about any space where hygiene is a priority to protect yourself or people close to your heart.

Greenlam Compact Laminates.
Clean out unwelcome guests.



ACCOLADES	05
MORE THAN JUST ANTI-BACTERIAL	06
MORE PLACES TO USE THEM	07
CONSTRUCTION TECHNIQUE	08
BE SPOILT FOR CHOICE COLLECTIONS	09
GENERAL PURPOSE COMPACT LAMINATE	10
UNICORE COMPACT LAMINATE	18
SANDWICH COMPACT LAMINATE	20
AFX COMPACT LAMINATE	22
REFLECTION LAMINATE	24
LABGUARDIAN COMPACT LAMINATE	26
WORKTOP COMPACT LAMINATE	28
CLADS	30
QUALITY ASSURANCE	34
TECHNICAL SPECIFICATION	36



# poroved World

High-quality laminates have always been a Greenlam assurance. Our products have received global recognition, being awarded the BSEN-438 for meeting rigid international standards as well as the ISO 9001, ISO 14001, and OHSAS 18001 for offering world-class working systems.

Our widest range of eco-friendly and sustainable compact laminates has also earned the GREENGUARD and GREENLABEL certifications—two prestigious hallmarks of excellence that motivate us to continuously innovate better, safer and greener laminates for the world.



















# MORE THAN JUST ANTI-BACTERIAL

MORE REASONS TO USE GREENLAM COMPACT LAMINATES.



Anti-bacteria



Resistance to microbial growth



Resistance to harmful chemicals and organic solvents



Hygienic



Resistance to fire



Wet-heat tested



Dry-heat tested



Greater dimensional stability



Excellent self-supporting feature



Horizontal / Vertical application



Low Emission



Scuff-resistant



Abrasion-resistant



Scratch-resistant

# MORE PLACES TO USE THEM



Schools and



Restroom cubi



Restaurar



Partitions



hanging rooms



Hospi



aboratorios



Kitchons



Lockors

Greenlam Compact Laminates are for wherever you need hygiene and protection against bacteria most.

# CONSTRUCTION TECHNIQUE

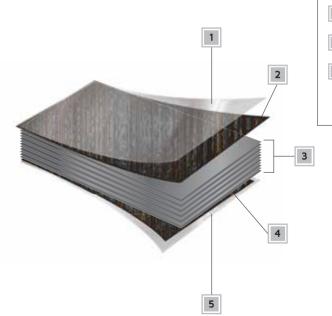


2nd Layer Decorative/Design Paper

Rest Layers
Kraft/Brown Papers

2nd Last Layer Decorative/Design Paper

Bottom Layer
Tissue Paper



### Compact Laminates

Treated with
Melamine Resin only

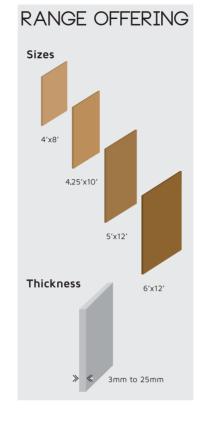
Treated with

Melamine Resin only

Treated with
Phenolic Resin only

Treated with
Melamine Resin only

Treated with Melamine Resin only



# Greenlam Anti-Bacterial Compact Laminates

Treated with Melamine Resin + High-efficiency Anti-Microbial Agents

Treated with Melamine Resin + High-efficiency Anti-Microbial Agents

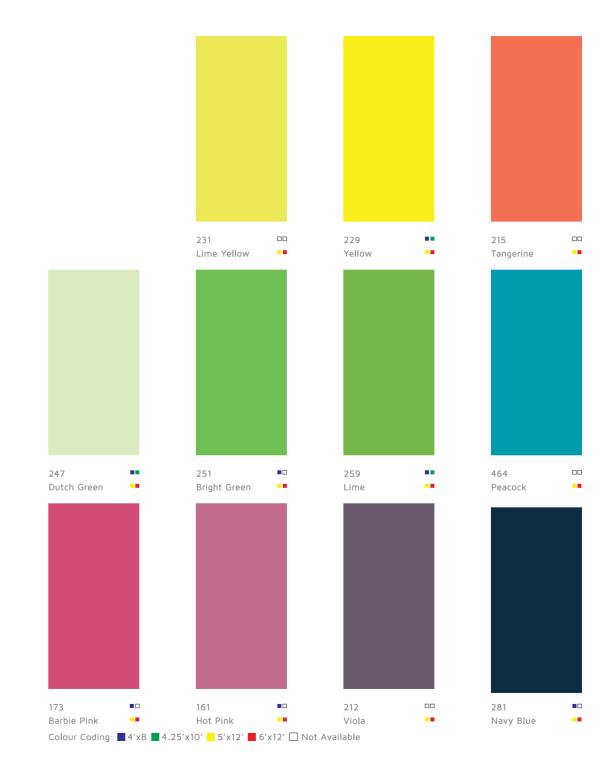
Treated with Phenolic Resin + High-efficiency Anti-Microbial Agents

Treated with Melamine Resin + High-efficiency Anti-Microbial Agents

Treated with Melamine Resin + High-efficiency Anti-Microbial Agents

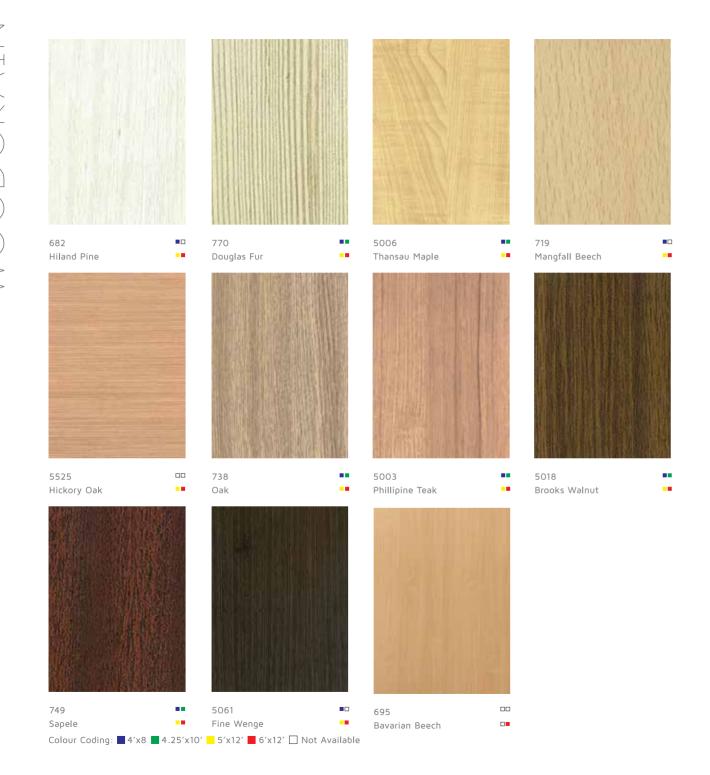










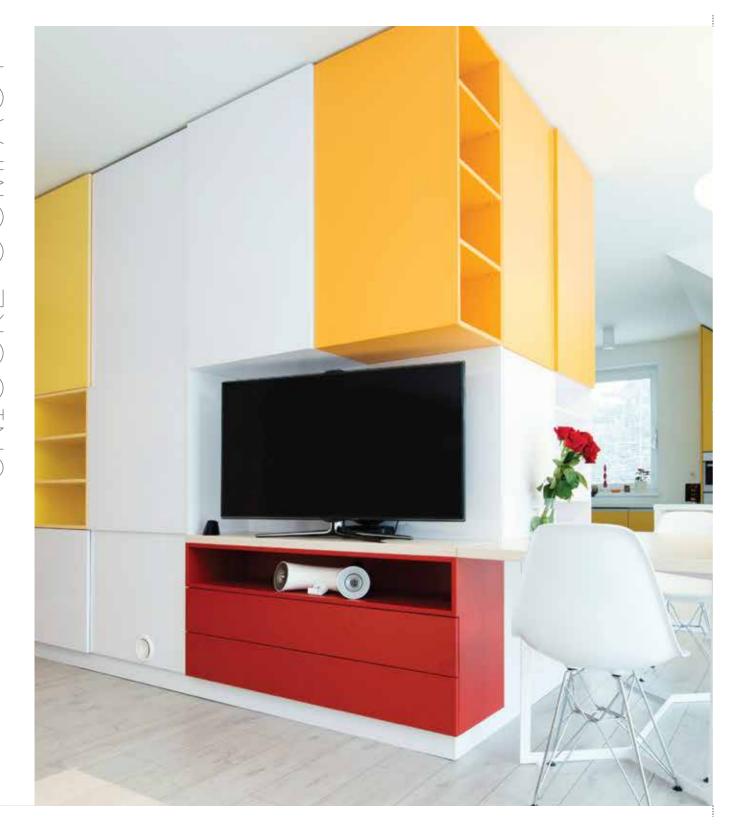








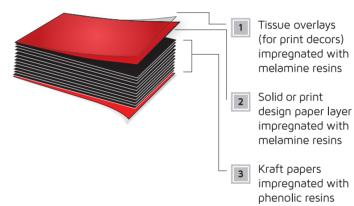
NEW 17



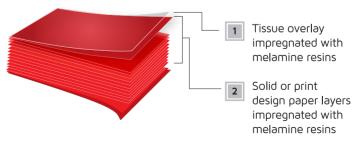
Greenlam Unicore Compact Laminates is a range of high performance, single-coloured compact laminates made with multi-layered decorative papers. These laminates will make the vibrancy of every colour stand out, creating a world of inspiration.



# **General Purpose Compact Construction**



# Unicore Compact Laminate Construction



# Why

- One solid colour, not only on the surface but in the core of the compact laminate as well
- Offers high abrasion
- Discards dark edges

# Where

- Cabinets
- Residential and Commercial Countertops
- Exhibits
- Signages
- Furniture

# What

• Size:

1220mm x 2440mm, 1300mm x 3050mm

Thickness:

Customized thickness available on demand

• Colours:

White, Mysore Ivory, Red, Black, Light Orange, Divine Yellow

• Textures:

Suede, Gloss



Made with cutting-edge technology, Greenlam's Sandwich Compact Laminates surpass standards of excellence. With multiple colours lining the edges, these revolutionary laminates will pleasantly surprise and charm your guests with their unique appearance. You can also choose the number of linings and the different colours on each laminate, giving you the freedom to express yourself through a personalised space.

Sandwich Compact Construction

# SANDWICH COMPACT LAMINATE Greenlam

Why

- Multi-coloured edges
- Customisation available
- Improved look over brown edges
- Resistance to fire
- Resistance to water
- Resistance to harmful chemicals and organic solvents
- Resistance to microbial growth

# Where

Tissue overlay

impregnated with

melamine resins

Combination of

solid design papers

impregnated with melamine resins

- Cabinets
- Residential and commercial countertops
- Exhibits
- Furniture

# What

• Size:

1830mm x 3660mm. 1525mm x 3660mm

Thickness:

6mm, 12mm, 16mm

Colours:

Customised combination of plain colours available on demand

Textures: Suede

21

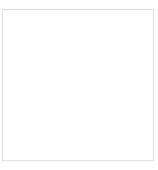


Greenlam Anti-fingerprint laminate will change the way of looking at interiors, this laminate has a special treated décor which makes the surface impression free. That's not all, it's also scratch resistant and low maintenance product.

Give your interiors an everlasting look with Greenlam AFX.







9851 White X



9852 Eden Grey



9861 Black X

# Why

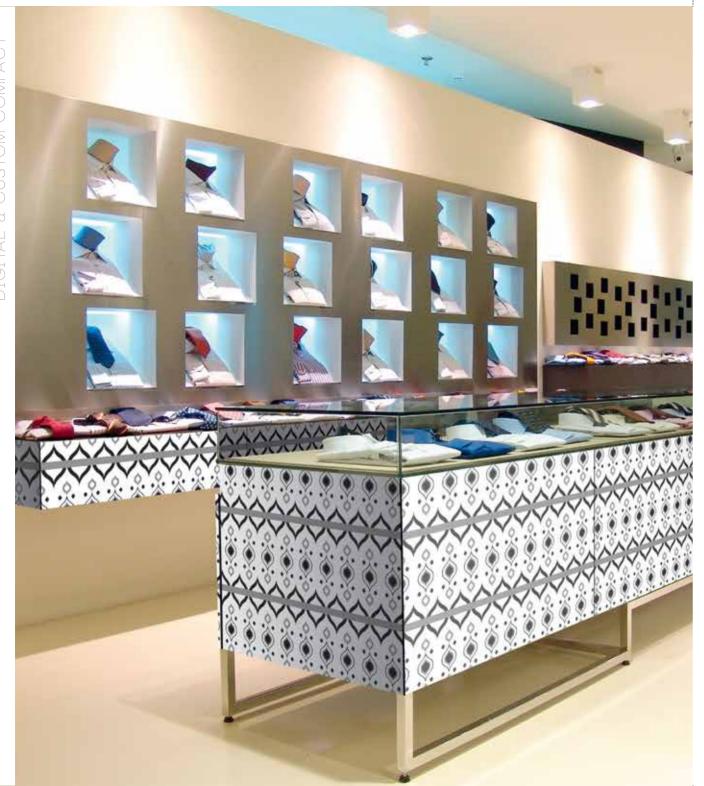
- Anti-fingerprint
- Resistant to Mould & scratches.
- Produced with electron beam curing (EBC) technology
- Easy to clean and soft touch

# Where

- Retail counters
- Kitchen interiors
- Bathroom interiors
- Furniture and wardrobes

# What

- **Sizes**: 1300 x 3050 mm
- Thicknesses: Customized thickness available on demand
- Colours: White, Black,
- Grey (Other solid colors can be developed)
- Surface: Zero Reflection Matt Finish.





Catered to all kinds of space, planned by the most seasoned of artistic minds. Digital Compact Laminates feature an innovative range of bold designs digitally printed on them.

Have a picture you'd like on your wall? Custom Compact Laminates give you the freedom to deck your world with customised images for a personal touch, converting your photographs or designs into laminates just the way you want it.



# Reflection Digital & Custom Compact Laminate

# Why

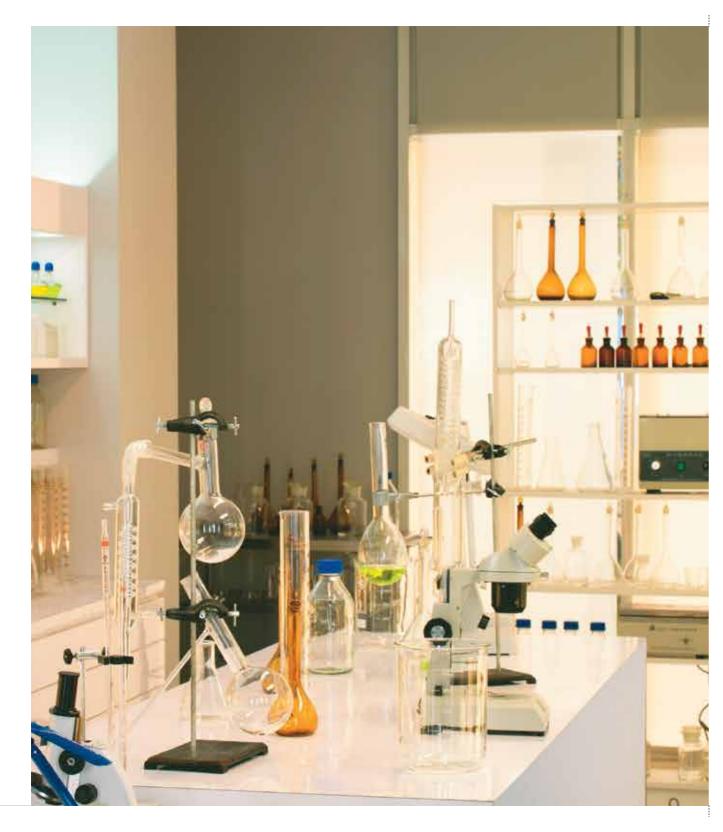
- Advanced laminates with an extensive variety of colour, pattern and texture
- Superior print quality, with precise colour
- Delivers single linear structure across two or more continuous sheets without breakage of patterns
- Wide and expansive application areas

# Where

- Cabinets
- Residential and commercial countertops
- Exhibits
- Furniture

# What

- Size: 1220mm x 2440mm
- Thickness: 6mm, 12mm, 16mm
- Decors: Over 200 pre-crafted designs
- Textures: Suede, Gloss



Designed with the purpose of shielding surfaces from chemical abuse, Greenlam LabGuardian chemical resistant Compact Laminates are resistant to harsh chemicals and bases along with harsh cleaning agents - making them ideal for laboratories.

First, the decorative paper is fully impregnated, then a multi-layer coating of the unique patented Electron Beam Curing (EBC) Acrylic Resins is applied immediately after, without intermediate curing or drying. This unique manufacturing process not only makes the laminate highly resistant to most chemicals, it also renders it non-porous, thus stopping bacterial growth on the surface, resulting in a product that is also anti-bacterial.

Greenlam LabGuardian confirms to industrial standard and has been tested as per SEFA 1999 Clause 8.1 Chemical Spot Test, with excellent result.





# Why

- Supreme resistance to harsh chemicals, bases and cleaning agents
- Non-porous
- Anti-bacterial

# Where

Laboratories

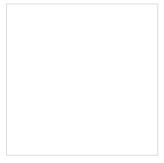
# What

• Size:

1525mm x 3660mm

Thickness:

13mm,16mm,20mm



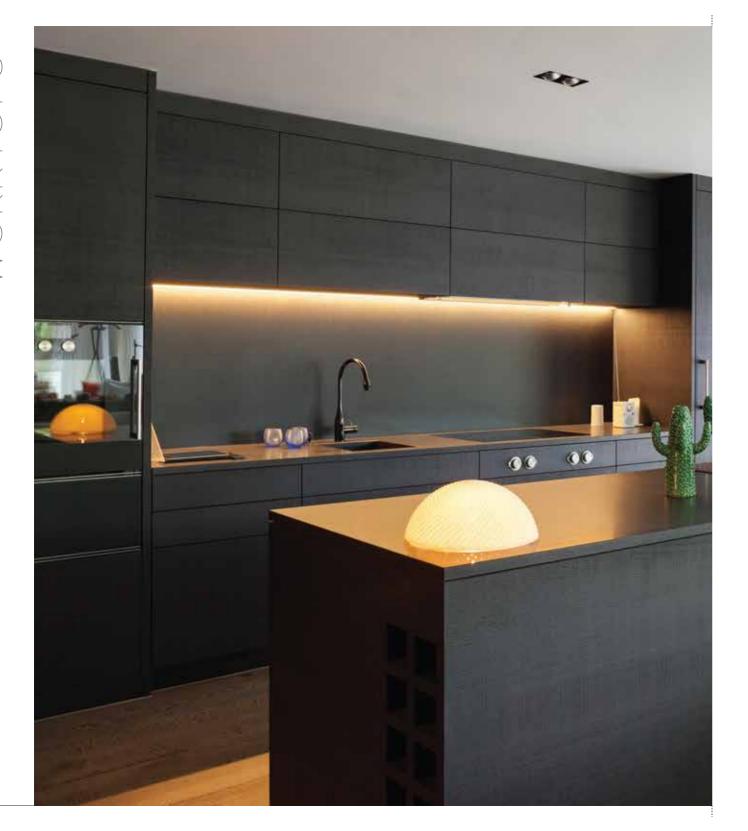
9801 Argent White



9802 Cinereal



9803 Black





Greenlam compacts bring to you a way to turn your kitchen into a piece of art. Presenting the Worktop collection, a complete kitchen surface solution that includes breakfast bars, countertops, backsplashes, upstands and island tops. A perfect blend of beauty and utility, these temperature-neutral and easy-to-install kitchen tops bring your kitchen alive through countless textures and designs, in no time.



# Why

- Temperature Neutral
- Cost Effective: (Low Installation Cost)
- Easy to Install
- Easy to Uninstall and Reuse
- Beautiful Textures

### Where

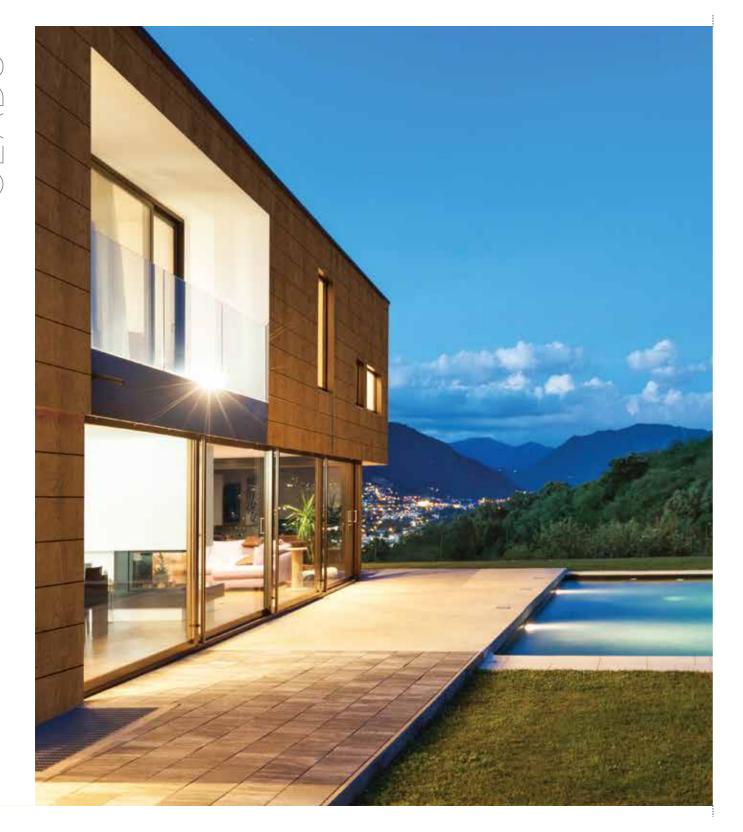
Kitchen interiors

- Worktop
- Upstand
- Breakfast bar
- Back Splash

# What

- Size: Multiple
- Thickness: 12mm
- Colors:

Available in 13 colors







Using revolutionary GLE Technology, CLADS Exterior Grade Compact Laminates from Greenlam are treated to resist difficult weather conditions, moisture, microbes, and even fire. Along with their colour fastness, they are the perfect material for making your exteriors stand out.

GLE Technology employs superior manufacturing methods with superior decor paper, along with a final, special protective film, allowing Greenlam CLADS to withstand salt deposits and the elements. To form CLADS, layers of kraft paper are impregnated with halogen-free FR grade phenolic resin, with exterior grade decorative paper on both sides impregnated with melamine resins and, finally, a protective polymeric layer on top and at the bottom.

CLADS are available in a range of 29 stunning designs, allowing you to give your home, office, and building exteriors a signature style of their own.

# Why

- Excellent weather-resistance
- Highly-resistant to moisture, microbes, and fire
- Designed for exterior durability
- Colourfast

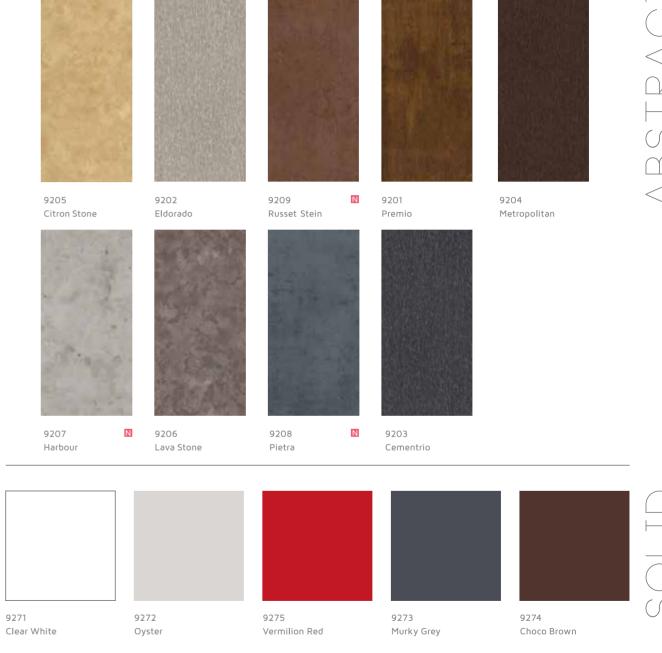
## Where

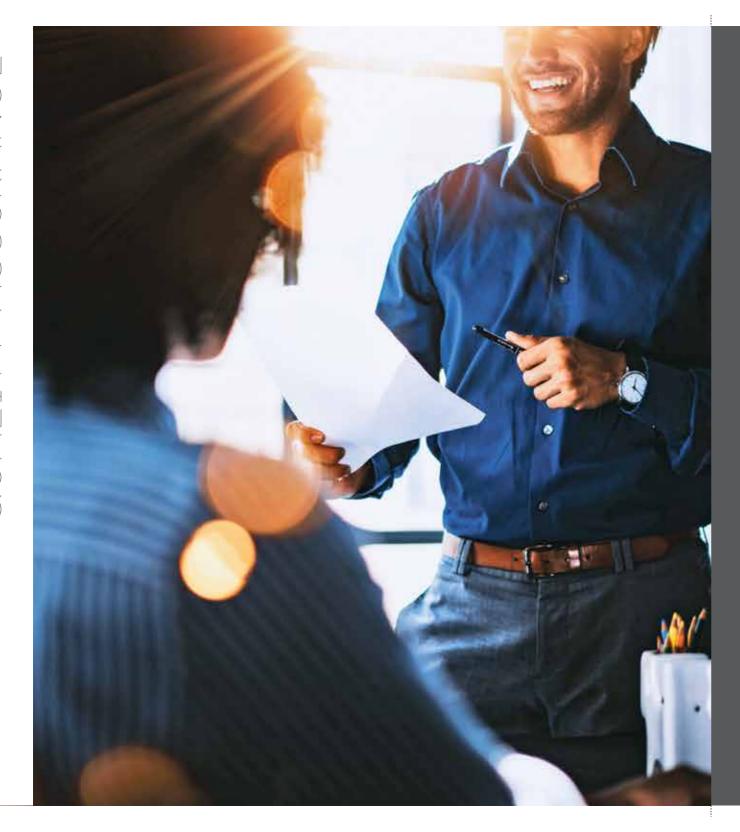
- Residential exteriors
- Commercial exteriors

# What

- Size: 1300mm x 3050mm
- Thickness: 6mm,8mm,10mm
- Colours: Available in 29 colours
- Textures: Suede









Safe Healthy Living Begins with GREENLAM®

Our entire range of laminates is incorporated with Safeguard Plus, a revolutionary technology that retards growth of nearly 99% of common bacteria. From hygienesensitive environments like laboratories and kindergartens to conventional spaces like bedrooms and offices, your health is always assured with Greenlam.



### **GREENGUARD Certification Program**

GREENLAM® laminates are classified under the Low Emitting Product category by the levels. This is an assurance that our products are designed for use in office environments and other indoor spaces, and promote a healthier environment in these areas.



### **GREENGUARD Gold Certification**

This certification, with a stricter criteria, means that **GREENLAM®** products are suitable for use in environments where children spend significant periods of time, including schools, daycares

To know more about the GREENGUARD certifications, visit www.greenguard.org



### **GREENLABEL Certification**

042 - 003 In 2010, GREENLAM® was awarded the GreenLabel Singapore by the Singapore Environment Council. GREENLAM® is the first brand in Asia to have received the GreenLabel certification on its entire range of products. The GreenLabel certification is awarded based on a set of strict qualification criteria. It further endorses our efforts to be a green brand that contributes to a healthy environment for work, play and living.



Greenlam Product has been awarded with CE certification which is given to those manufacturers who declares that the product complies with the essential requirments of the relevant European health, safety and environmental protection legislation, in practice by many Product Directives.

CE Marking on a product indicates to governmental officials that the product may be legally placed on the market in their country.



The FSC certification is considered the "gold standard" designation for wood harvested from forests that are responsibly managed, socially beneficial, environmentally conscious and economically viable. If a product, like a peace of tropical hardwood furniture, is labeled as "FSC Certified," It means that the wood used in the piece and manufacturer that made it met the requirments of the forest stewardship Council. In our case we can provide FSC grade laminate for any project which wants to earn LEED points for Green building certifications.



All Greenlam Laminates are certified by prestigious American body NSF international, making it the safest laminates for human health, even it can be used in direct contact with food.

# TECHNICAL SPECIFICATIONS

COMPACT LAMINATE

NOTE: The following specifications are relevant exclusively to Greenlam General Purpose Compact Laminate. They may not apply to other Greenlam compact laminate series, which include Sandwich, Unicore, LabGuardian, AFX and Clads compact laminates.

S. NO.	PROPERTIES	Unit	"TEST METHOD 438 Part 2 & 4 : 2016"	SPECIFIED VALUES	TYPICAL GREENLAM RESULTS	SPECIFIED VALUES	TYPICAL GREENLAM RESULTS	SPECIFIED VALUES	TYPICAL GREENLAM RESULTS	SPECIFIED VALUES	TYPICAL GREENLAM RESULTS
	CLASSIFICATION		EN 438-4- 4	COMPACT GENERAL PURPOSE STANDARD, CGS		COMPACT GENERAL PURPOSE FLAME RETARDANT, CGF		COMPACT GENERAL PURPOSE FLAME RETARDANT, CGS		COMPACT GENERAL PURPOSE FLAME RETARDANT, CGF	
2	Thickness & Maximum variation	mm	EN 438-2 - 5	10.0 ± 0.50	10.0 ± 0.40	10.0 ± 0.50	10.0 ± 0.40	12.0 ± 0.60	Complies	12.0 ± 0.60	Complies
3	Length & Width	mm	EN 438-2 - 6	+10mm /-0mm	Complies	+10mm /-0mm	Complies	+10mm /-0mm	Complies	+10mm /-0mm	Complies
4	Resistance to Dry Heat at 160° C	Rating	EN 438-2 -16	4 (min.)	5	4 (min.)	5	4 (min.)	5	4 (min.)	5
5	Resistance to Surface Wear, Initial point	Rev.	EN 438-2 -10	150 (min.)	Complies	150 (min.)	Complies	150 (min.)	Complies	150 (min.)	Complies
6	Resistance to Water Vapor, Appearance	Rating	EN 438-2 -14	4 (min.)	5	4 (min.)	5	4 (min.)	5	4 (min.)	5
	Resistance to Immersion in Boiling Water (2 hours)										
	a) Mass Increase	%		2.0 (max.)	0.5	3.0 (max.)	0.95	2.0 (max.)	0.50	3.0 (max.)	1.00
7	b) Thickness	%	EN 438-2 - 12	2.0 (max.)	0.7	6.0 (max.)	1.80	2.0 (max.)	0.88	6.0 (max.)	1.82
	c) Surface appearance	Rating		4 (min.)	5	4 (min.)	5	4 (min.)	5	4 (min.)	5
	d) Edge appearance		EN 438-2 - 17	3 (min.)	4	3 (min.)	4	3 (min.)	4	3 (min.)	4
	Dimensional Stability at Elevated Temperature										
8	a) Longitudinal	%		0.30(max.)	0.15	0.30(max.)	0.18	0.30(max.)	0.08	0.30(max.)	0.16
	b) Transverse	%		0.60(max)	0.25	0.60 (max)	0.28	0.60 (max)	0.15	0.60 (max)	0.28
	Resistance to Impact by Large Diameter Ball										
	a) Drop Height	mm	EN 438-2 - 21	1800	2000	1800	2000	1800	2000	1800	2000
	b) Diameter of Indentation	mm		10 (max)	7	10 (max)	7	10 (max)	7	10 (max)	7
10	Resistance to Scratching, Force	Rating	EN 438-2 - 25	3 (min.)	4	3 (min.)	4	3 (min.)	4	3 (min.)	4
11	Resistance to staining Group 1 & 2	Rating	EN 438-2 - 26		5	5	5	5	5	5	5
_ ''_	Group 3	Rating			≥ 4	4	≥ 4	4	≥ 4	4	≥ 4
12	Resistance to Wet heat (100°C), Appearance	Rating	EN 438-2 - 18	4 (min.)	5	4 (min.)		4 (min.)	5	4 (min.)	5
13	Resistance to Crazing, Appearance	Rating	EN 438-2 - 24	4 (min.)	5	4 (min.)	5	4 (min.)	5	4 (min.)	5
14	Flexural Modulus	Мра	EN ISO 178:2003	9000 (min.)	11000	9000 (min.)	10700	9000 (min.)	11000	9000 (min.)	10700
15	Flexural Strength	Мра	EN ISO 178:2003	80 (min.)	100	80 (min.)	100	80 (min.)	100	80 (min.)	100
16	Light Fastness (Xenon Arc), Grey Scale	Rating	EN 438-2 - 27	4 to 5	Complies	4 to 5	Complies	4 to 5	Complies	4 to 5	Complies
17	Density	g/cm3	"EN ISO 1183 -1: 2004"	1.35	1.38	1.35	1.38	1.35	1.38	1.35	1.38
18	Reaction to Fire (Tested according to EN 13823:2010 & EN 11925-2 :2010)*	Euro Class	EN 438-7 & EN 13501- 1: 2007+ A1:2009	D-s2,d0 or better	"C-S2, d0 Superior, better"	B-s2,d0	"B-S1, d0, Superior, better"	"D-s2,d0 or better"	"C-S2, d0 Superior, better"	B-s2,d0	"B-S1, d0, Superior, better"

(B, C, D=Fire behavior; Smoke production = s/1, s/2; Flame droplets =d0)

Sizes available - 1220mm x 2440mm, 1300mm x 3050mm, 1525mm x 3660mm, 1830mm x 3660mm

S. NO.	PROPERTIES	Unit	"TEST METHOD 438 Part 2 & 4 : 2016"	SPECIFIED VALUES	TYPICAL GREENLAM RESULTS	SPECIFIED VALUES	TYPICAL GREENLAM RESULTS	SPECIFIED VALUES	TYPICAL GREENLAM RESULTS	SPECIFIED VALUES	TYPICAL GREENLAM RESULTS
1	CLASSIFICATION		EN 438-4- 4	COMPACT GENERAL PURPOSE STANDARD, CGS		COMPACT GENERAL PURPOSE FLAME- RETARDANT, CGF		COMPACT GENERAL PURPOSE FLAME- RETARDANT, CGS		COMPACT GENERAL PURPOSE FLAME- RETARDANT, CGF	
2	Thickness & Maximum variation	mm	EN 438-4- 4	13.0 ± 0.60	Complies	13.0 ± 0.60	Complies	18.0 ± 0.70	Complies	18.0 ± 0.70	Complies
3	Length & Width	mm	EN 438-2 - 5	+10mm /-0mm	Complies	+10mm /-0mm	Complies	+10mm /-0mm	Complies	+10mm /-0mm	Complies
4	Resistance to Dry Heat at 160° C	Rating	EN 438-2 - 6	4 (min.)	5	4 (min.)	5	4 (min.)	5	4 (min.)	5
5	Resistance to Surface Wear, Initial point	Rev.	EN 438-2 -16	150 (min.)	Complies	150 (min.)	Complies	150 (min.)	Complies	150 (min.)	Complies
6	Resistance to Water Vapor, Appearance	Rating	EN 438-2 -10	4 (min.)	5	4 (min.)	5	4 (min.)	5	4 (min.)	5
	Resistance to Immersion in Boiling Water (2 hours)		EN 438-2 -14	2.0 (max.)	0.50	3.0 (max.)	1.00	2.0 (max.)	0.35	3.0 (max.)	
	a) Mass Increase	%		2.0 (max.)	0.88	6.0 (max.)	1.82	2.0 (max.)	0.72	6.0 (max.)	0.75
7	b) Thickness	%	EN 438-2 - 12	4 (min.)	5	4 (min.)	5	4 (min.)	5	4 (min.)	1.42
	c) Surface appearance	Rating	LIV 430-2 - 12	3 (min.)	4	3 (min.)	4	3 (min.)	4	3 (min.)	5
	d) Edge appearance										
	Dimensional Stability at Elevated Temperature	١									
8	a) Longitudinal	%	EN 438-2 - 17	0.30(max.)	0.08	0.30(max.)	0.16	0.30(max.)	0.04	0.30(max.)	0.08
	b) Transverse	%		0.60 (max)	0.15	0.60 (max)	0.28	0.60 (max)	0.10	0.60 (max)	0.20
	Resistance to Impact by Large Diameter Ball	Ī				4000				4000	
9	a) Drop Height	mm	EN 438-2 - 21	1800	2000	1800	2000	1800	2000	1800	2000 7
	b) Diameter of Indentation	mm		10 (max)	7	10 (max)	7	10 (max)	7	10 (max)	
10	Resistance to Scratching, Force	Rating	EN 438-2 - 25	3 (min.)	4	3 (min.)	4	3 (min.)	4	3 (min.)	4
11	Resistance to staining Group 1 & 2	Rating	EN 438-2 - 26	5	5	5	5	5	5	5	5
''	Group 3	3 Rating	EN 430-2 - 20	4	≥4	4	≥ 4	4	≥ 4	4	≥4
12	Resistance to Wet heat (100°C), Appearance	Rating	EN 438-2 - 18	4 (min.)	5	4 (min.)	5	4 (min.)	5	4 (min.)	5
13	Resistance to Crazing, Appearance	Rating	EN 438-2 - 24	4 (min.)	5	4 (min.)	5	4 (min.)	5	4 (min.)	5
14	Flexural Modulus	Мра	EN ISO 178:2003	9000 (min.)	11000	9000 (min.)	10700	9000 (min.)	11000	9000 (min.)	10700
15	Flexural Strength	Мра	EN ISO 178:2003	80 (min.)	100	80 (min.)	100	80 (min.)	100	80 (min.)	100
16	Light Fastness (Xenon Arc), Grey Scale	Rating	EN 438-2 - 27	4 to 5	Complies	4 to 5	Complies	4 to 5	Complies	4 to 5	Complies
17	Density	g/cm3	"EN ISO 1183 -1:2004"	1.35	1.38	1.35	1.38	1.35	1.38	1.35	1.38
18	Reaction to Fire (Tested according to EN 13823:2010 & EN 11925-2 :2010)*	Euro class	EN 438-7 & EN 13501-1: 2007+ A1:2009	D-s2,d0 or better	C-S2, d0 Superior, better	B-s2,d0	B-S1, d0, Superior, better	D-s2,d0 or better	C-S2, d0 Superi or, better	B-s2,d0	B-S1, d0, Superior, better

(B, C, D=Fire behavior; Smoke production = s/1, s/2; Flame droplets =d0)

Sizes available - 1220mm x 2440mm, 1300mm x 3050mm, 1525mm x 3660mm, 1830mm x 3660mm

36 37

# TECHNICAL SPECIFICATIONS



S. NO.	PROPERTIES	Unit	"TEST METHOD AS PER EN 438 Part 2& 4 : 2016"	SPECIFIED VALUES	TYPICAL GREENLAM RESULTS	SPECIFIED VALUES	TYPICAL GREENLAM RESULTS	
1	CLASSIFICATION		EN 438-4- 4	COMPACT ( PURPOSE STA		COMPACT GENERAI RETARDA		
2	Thickness & Maximum variation	mm	EN 438-2 - 5	12.0 ± 0.60	Complies	12.0 ± 0.60	Complies	
3	Length & Width	mm	EN 438-2 - 6	+10mm /-0mm	Complies	+10mm /-0mm	Complies	
4	Resistance to Dry Heat at 160° C	Rating	EN 438-2 -16	4 (min.)	5	4 (min.)	5	
5	Resistance to Surface Wear, Initial point	Rev.	EN 438-2 -10	150 (min.)	Complies	150 (min.)	Complies	
6	Resistance to Water Vapor, Appearance	Rating	EN 438-2 -14	4 (min.)	5	4 (min.)	5	
	Resistance to Immersion in Boiling Water (2 hours)							
	a) Mass Increase	%		2.0 (max.)	0.50	3.0 (max.)	1.00	
7	b) Thickness	%	EN 438-2 - 12	2.0 (max.)	0.88	6.0 (max.)	1.82	
	c) Surface appearance	Datina		4 (min.)	5	4 (min.)	5	
	d) Edge appearance	Rating		3 (min.)	4	3 (min.)	4	
	Dimensional Stability at Elevated Temperature							
8	a) Longitudinal	%	EN 438-2 - 17	0.30(max.)	0.07	0.30(max.)	0.14	
	b) Transverse	%		0.60 (max)	0.14	0.60 (max)	0.25	
	Resistance to Impact by Large Diameter Ball							
9	a) Drop Height	mm	EN 438-2 - 21	1800	2000	1800	2000	
	b) Diameter of Indentation	mm		10 (max)	7	10 (max)	7	
10	Resistance to Scratching, Force	Rating	EN 438-2 - 25	3 (min.)	4	3 (min.)	4	
11	Resistance to staining Group 1 & 2	Rating	EN 438-2 - 26	5	5	5	5	
''	Group 3	Rating	EN 430-2 - 20	4	≥ 4	4	≥ 4	
12	Resistance to Wet heat (100°C), Appearance	Rating	EN 438-2 - 18	4 (min.)	5	4 (min.)	5	
13	Resistance to Crazing, Appearance	Rating	EN 438-2 - 24	4 (min.)	5	4 (min.)	5	
14	Flexural Modulus	Мра	EN ISO 178:2003	9000 (min.)	11000	9000 (min.)	10700	
15	Flexural Strength	Мра	EN ISO 178:2003	80 (min.)	100	80 (min.)	100	
16	Light Fastness (Xenon Arc), Grey Scale	Rating	EN 438-2 - 27	4 to 5	Complies	4 to 5	Complies	
17	Density	g/cm3	"EN ISO 1183 -1:2004"	1.35	1.38	1.35	1.38	
18	Chemical & Stain Resistance			"Conforms to SEFA 8.1-PL-2010 Chemical spot test"				
19	Reaction to Fire (EN 13501-1: 2007+ A1:2009 classification)	Euro class	Tested according to EN 13823:2010 & EN 11925-2 :2010	D-s2,d0 or better	C-S2, d2 Superior better	B-s2,d0	B-S1, d0, Superior ,better	

(B, C, D=Fire behavior; Smoke production = s/1, s/2; Flame droplets =d0)

Sizes available - 1525mm x 3660mm