



**MFC**  
PRELAM CHIPBOARD

MFC STUDIO  
COLLECTION

**BUILD SMART.  
BUILD SUSTAINABLE.**

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**MFC**  
PRELAM CHIPBOARD

# *THE NEXT GENERATION BOARD*

# About Us

Greenlam Limited is a wholly owned subsidiary of Greenlam Industries, which is among the world's top three laminate manufacturers and a leading integrated substrate and surface solutions provider. Greenlam Industries offer a wide range of products to customers in over 120 countries, consistently delivering innovation and quality. Its diverse product portfolio includes decorative laminates and compact boards, interior and exterior cladding, restroom cubicles, locker solutions, decorative veneers, engineered wood flooring, doors, and plywood.

With five state-of-the-art manufacturing facilities located across India—in Behror (Rajasthan), Nalagarh (Himachal Pradesh), Prantij (Gujarat), Tindivanam (Tamil Nadu), and Naidupeta (Andhra Pradesh)—Greenlam is committed to both quality and environmental responsibility. The company ethically sources its raw materials and holds numerous sustainability certifications, ensuring its products are both safe and eco-friendly.

Supported by an expansive global sales and distribution network, Greenlam is always prepared to assist in transforming your spaces with seamless expertise.

For more information, please visit:  
<https://www.greenlamindustries.com/>

# Modern Design, Redefined with Greenlam MFC

It's not just an upgrade, it's a revolution. This next generation chipboard empowers you to create stunning spaces. At Greenlam, we believe in empowering creativity.

Introducing Greenlam MFC – whatever your project is, the next generation Greenlam MFC brings you wood-based solutions with a wide variety of chipboards, both for dry and humid environments, thus making it possible to assure the best solution for the demands of application. Greenlam MFC guarantees greater flexibility, sustainability, performance, and functional alternatives, combining performance with functionality and design. This translates to a smart product that's both practical and inspiring. Our product portfolio with a wide range of sizes and thicknesses offers high technical performance and unlimited possibilities in furniture ranging from office furniture to residential furniture like kitchen cabinets, wardrobes, countertops, panels etc.

MFC products with melamine surfaces offer decorative solutions with 100+ captivating designs, offering exceptional durability for long-lasting furniture. Built to last, and designed to impress, Greenlam MFC is the perfect choice for your spaces. Available in various finishes like suede and matt, and in a wide range of colors, patterns and woods that lets your imagination take flight.





# The Next Generation Board

We are the next generation,  
Making smarter choices.

We demand progress, and a healthy planet,  
Where design and sustainability coexist.

We don't settle for average.  
We take action.

We choose Greenlam MFC, the revolutionary chipboard,  
Engineered for a sustainable future.

Because Greenlam MFC isn't just a building material.  
It's the foundation for a better tomorrow.  
Crafted with cutting-edge technology  
That reduces environmental impact,  
It's our commitment to responsible design.  
A legacy built on smart choices.

Build smart.  
Build sustainable.  
Choose Greenlam MFC – The Next Generation Board.



Greenlam

**MFC**  
PRELAM CHIPBOARD

# From Raw to Remarkable, Manufacturing Greenlam MFC Chipboards

The largest integrated manufacturing setup located near India's largest agro-based plantation belt in Naidupeta, Andhra Pradesh, benefits from easy access to high-quality raw materials, minimizing transportation costs, and ensuring a reliable supply. Furthermore, our existing expertise allows us to produce a variety of ranges, sizes & thicknesses of chipboards, laminates, compact boards, and post-forming laminates catering to evolving design trends and offering a wider range of design and textural options for creating unique and spacious interiors.

All this coupled with the latest German technology for chipboard production, guarantees dimensional accuracy, superior strength, and a smooth surface finish. Our state-of-the-art, fully automatic lamination lines are highly flexible in handling various sizes, enabling efficient production and faster turnaround time.

**LARGEST  
INTEGRATED  
& FIRST-OF-  
ITS-KIND  
UNIT IN INDIA**

SPREAD ACROSS  
**80**  
ACRES

**ACCESSIBILITY  
TO 3 MAJOR  
PORTS -**  
KRISHNAPATNAM PORT  
ENNORE PORT  
CHENNAI PORT

**STATE-OF-  
THE-ART**  
FULLY  
AUTOMATIC  
CONTINUOUS  
CHIPBOARD  
PLANT (CPS+)

**7-9**  
FEET WIDTH  
ADJUSTABLE  
PRESSING  
SYSTEM

PLANT CAPACITY  
**2,92,380**  
CBM ANNUALLY

**100%**  
GERMAN  
TECH PLANT



# CRAFTED WITH PRECISION

**Wood Sourcing**  
 Harnessing the power of agro-based plantations, we source a substantial 4,00,000 MT of wood annually from local farmers. This commitment fosters a thriving ecosystem, benefiting farmers, traders, and transporters.

**Wood Chipping**  
 Our state-of-the-art chipper boasts a massive capacity, ensuring efficient processing of wood logs. This translates to precise chip size production, minimizing unusable chips and dust.

**Flake Storage**  
 Our advanced flake storage system, equipped with high-precision controls and a high-efficiency rotor, ensures flawless, consistent feeding of wet flakes into the drying system, guaranteeing top chipboard quality.

**High Air Grading Efficiency**  
 Our advanced air grading system further refines dry flake classification, not just by size but also by weight, guaranteeing uniform density.

Ensures excellent thickness tolerances, uniform density profile

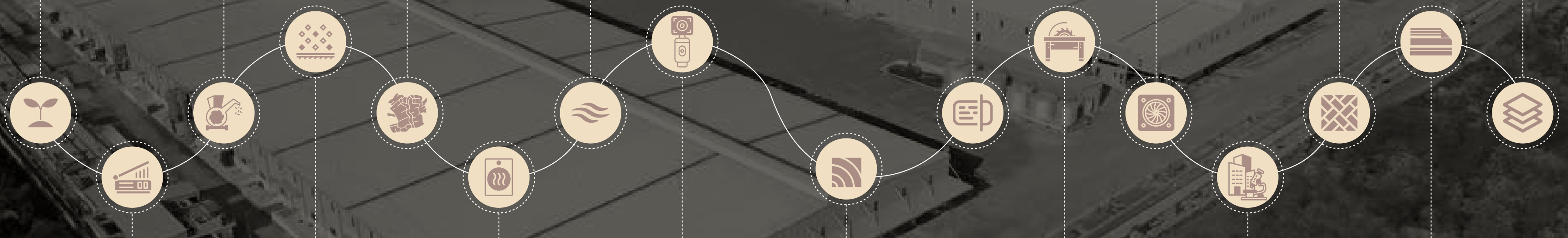
**Continuous Process System+**  
 CPS+ utilizes cutting-edge automation and controls to deliver exceptional chipboard quality and optimizes efficiency.

Ensure most sustainable operation to achieve uniform thickness & superb surface finish

**Chipboard Cooling**  
 Cooling the boards down to ensure stable quality and temperature before stacking them.

**High-Precision Sanding**  
 Our high-speed sanding line with precise thickness control and online inspection delivers the smoothest surface finish, free from defects.

**Short Cycle Lamination**  
 This high-speed, fully automated line boasts quick handling and automatic plate changes, delivering superior board quality and unmatched production efficiency.



**Wood Feeding**  
 Coupled with a high-precision metal detector, our advanced feeding system ensures a smooth, efficient flow of materials, offering unmatched flexibility.

Ensuring metal-free chipboards

**Chip Storing, Screening & Flaking**  
 Optimized chip storage ensures a smooth flow of uniform chips, maximizing flaking efficiency and quality. It's followed by screening and selecting the right chips for the process. Advanced flaking with Wobble Technology and Air Cleaning, provide the best-in-class flake geometry.

Ensuring an excellent density profile with good physical and mechanical properties

**Drying & Classifying the Flakes**  
 The drying technology utilizes a rotary drum system with advanced process control and online moisture analysis. This ensures exceptionally uniform and consistent moisture levels across all flakes.

Maintains perfect moisture in the chipboards

**Dosing & Resin Blending**  
 Multi-control system ensures precise chip with X-ray, volume, and weight control.

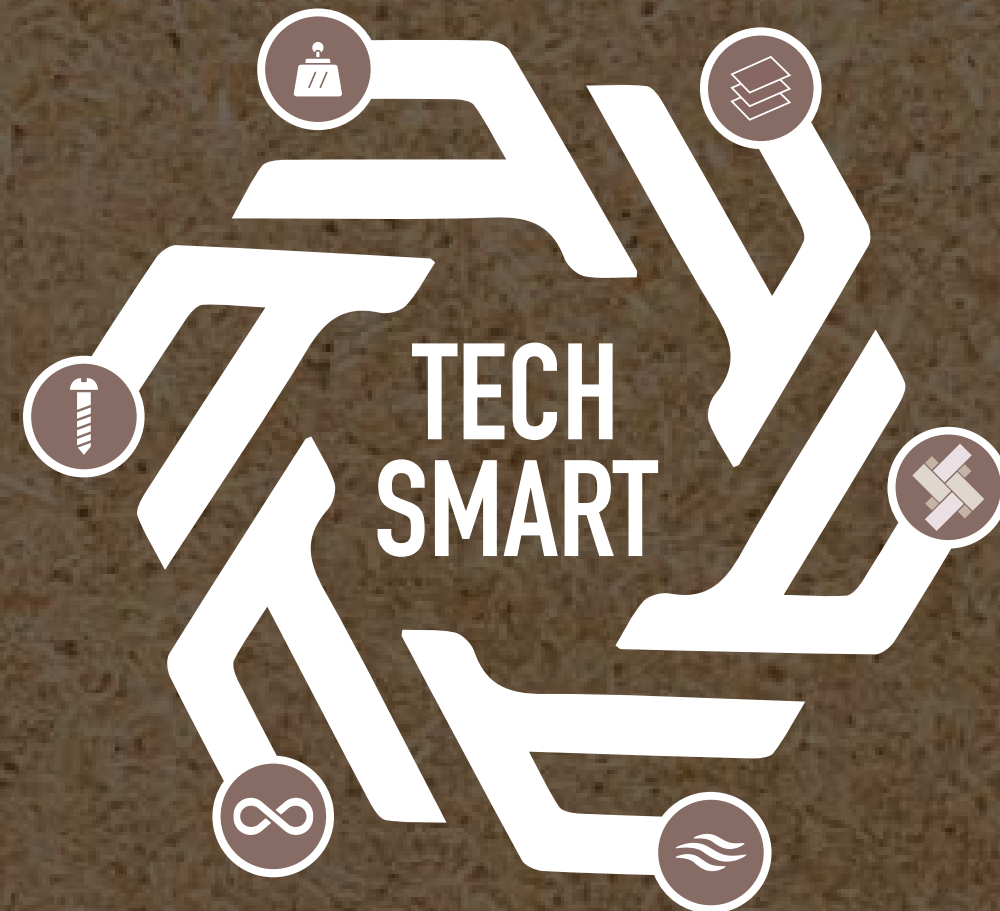
Results into highest quality of board properties and surface quality

**Mat Forming**  
 Advanced mat forming is ensured with precise creation for uniform density & flawless surface.

**Edge Trimming & Master Chipboard Cutting**  
 The fully automated edge trimming and cutting system synchronizes seamlessly with the entire line, minimizing waste. The efficient "no stop, no waste" design utilizes recycled trimmings to produce excellent edges and dimensions.

**Automated Stacking and Curing System**  
 Our fully automated "Lukki" system ensures perfect board curing through organized stacking and precise movement. This minimizes human error and potential damage, leading to consistent board quality with no damage to surfaces and edges.

**Chipboard Sizing & Stacking**  
 The sizing system efficiently converts master panels into various finished board sizes with zero human intervention, giving us perfect dimensions of finished boards.



# MFC Tech Smart

Uncompromising Quality. Unmatched Versatility.  
Unrelenting Performance.



## Superior Density

Our most advanced Wobble distribution technology ensures superior physical and mechanical properties for a superior density profile crafted for enhanced screw retention and stability.



## Engineered for Superior Weight Support

The highly advanced sanding system is fully loaded with thickness controls to achieve uniform density and thickness, enhancing Greenlam MFC endurance and impact.



## Breathe Better

Greenlam MFC prioritizes low-emission materials, ensuring cleaner air for your living space.



## Top-notch Paper Impregnation

Greenlam MFC Studio Collection offers 100% European decors. The paper impregnation with gravimetric resin treatment system is engineered to withstand wear and tear.



## Unique Array of Designs

Greenlam MFC boards empower you to bring any project vision to life. Explore a vast collection of colors, textures and finishes, from modern colors to timeless woods.



## Unified Solution

Our comprehensive product range of Greenlam that includes decorative laminates, compact boards, post-forming laminates can be offered with the Greenlam MFC Chipboards to compliment the whole space with the coordinated decors.





# Embracing a Sustainable Revolution

Respecting nature and crafting innovation, we harness the power of wood, a renewable resource, to create sustainable solutions for the next generation, therefore focusing on regeneration. We have integrated and optimized our manufacturing process & capabilities to remain sustainable throughout all the steps.

Overall, our economical strategy not only enhances the regeneration of our recycled chipboards but also establishes a technological ecosystem that supports environmental and societal well-being.



## Using Wood from Agro-based Plantation

Our deep commitment to building a sustainable future starts with our wood sourcing. By partnering with local agro-based plantations, we significantly reduce transportation costs and our carbon footprint.



## No Stop – No Waste

We achieve zero-waste production with our innovative edge trimming system. This fully automated solution utilizes efficient blades and low-power consumption to ensure perfect dimensions and minimal waste. Even trimmings are 100% recycled back into the process, maximizing efficiency and sustainability.



## Energy from Waste

By implementing a 'waste-to-energy' model, 100% of the processed waste fuels the system, minimizing environmental impact. Our highly flexible board sizing handles various master panel sizes and creates finished chipboards of diverse dimensions. It embraces sustainability by seamlessly recycling 100% of cutting waste and edge trimmings back into the process.



## Conserving Natural Resources

Our advanced chipping technology translates to sustainable engineering practices and our low-energy consumption model ensures efficient power usage that focuses on significant electricity savings.

## Cradle-to-Cradle Design - Remaking the way we make things

With Cradle-to-Cradle we rethink the way materials, products, and systems are designed and produced. Our wood-based chipboard production demonstrates a robust commitment to the principles of recyclability. That means we ensure that the material made with our sustainable chipboards can be brought back into production to make chipboards again. We create technological and business environment that allows us to introduce the recyclable boards in a wider product portfolio.

How are our chipboards sustainable:

1. By designing products that can be fully reused. We minimize waste and pollution, alleviate the strain on landfills and the environment.
2. The efficient use of materials and the promotion of closed-loop systems minimize the consumption of virgin resources, preserving ecosystems and reducing resource depletion.
3. By advocating for renewable energy sources and energy-efficient design, we contribute to reducing greenhouse gas emissions and mitigating climate change impacts.

By embracing this innovative approach, architects, designers, and manufacturers can play an active role in shaping a world where waste is virtually eliminated, and resources are used responsibly and efficiently.



# Engineered for The Next Generation

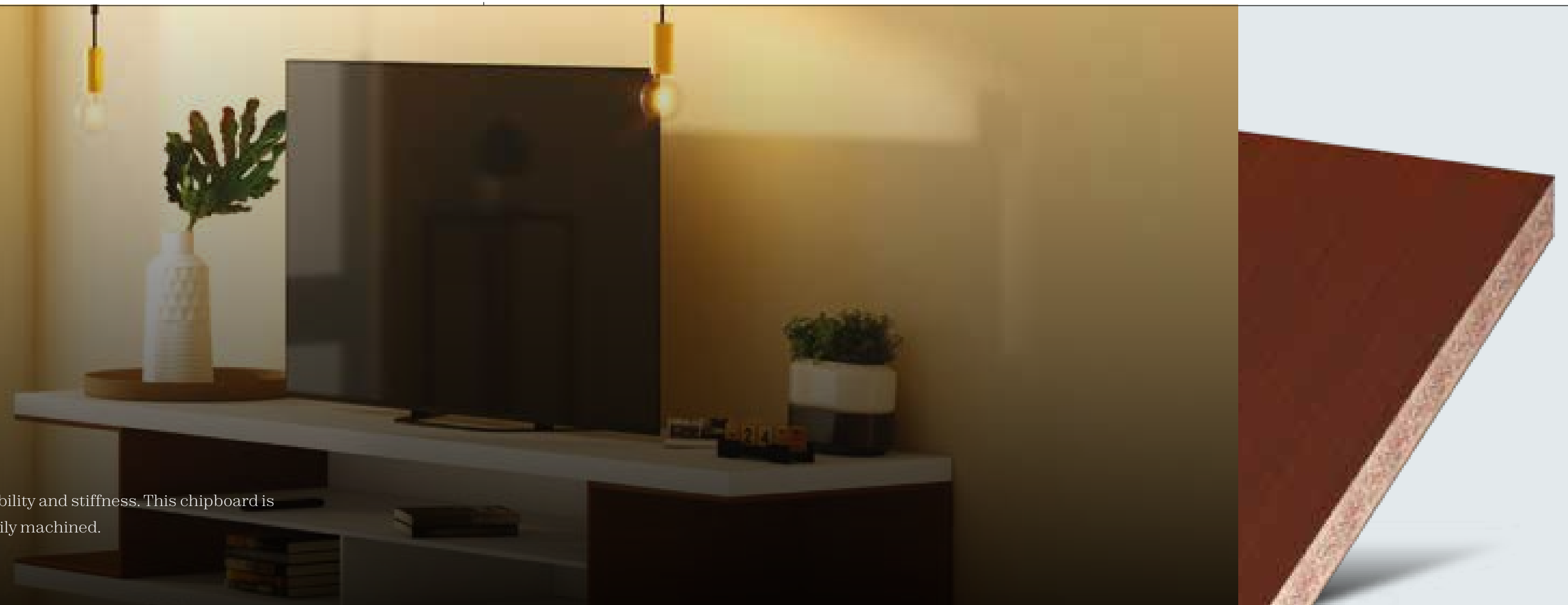
Crafted with meticulous precision, Greenlam MFC offers a wide variety of ranges, sizes & thicknesses with different emission grades to choose from.

The result? A remarkably strong and stable chipboard that forms the perfect foundation for your designs that makes it a perfect fit for the next generation.

# MFC Core

(Grade II)

Good load-bearing capacity for dry conditions with good dimensional stability and stiffness. This chipboard is suitable for the production of furniture and shelving units as it can be easily machined.



## Applications

-  Furniture
-  Doors
-  Partitions
-  Interior decorations
-  Use in dry conditions

## Benefits

-  Easy to mill
-  Versatile

## Available In

E1 & E2

## Technical Information

Property	Test	Unit	Thickness (mm)					
			9	12	15	17	18	25
Modulus of rupture	IS 2380 (Part-4):19777	N/mm <sup>2</sup>	10	10	10	10	10	10
Modulus of elasticity	IS 2380 (Part-4):19777	N/mm <sup>2</sup>	2200	2200	2200	2200	2200	2200
Thickness swelling in 2hr	IS 2380 (Part-17):1977	%	12	12	12	12	12	12
Tensile strength perpendicular to laminate surface	IS 2380 (Part-5):19777	N/mm <sup>2</sup>	0.3	0.3	0.3	0.3	0.3	0.3
Screw withdrawal strength	IS 2380 (Part-14):1977	N	1250	1250	1250	1250	1250	1250
Formaldehyde emission class			E1 & E2	E1 & E2	E1 & E2	E1 & E2	E1 & E2	E1 & E2

## Product Range

Lamination Type	Size (ft)		
	8'x4'	9'x6'	8'x6'
BSL	✓	✓	✓
OSL	✓	✓	✓
BSB	✓	✓	✓
OSR	-	-	-

Lamination Type	Thickness (mm)					
	9	12	15	17	18	25
BSL	✓	✓	✓	✓	✓	✓
OSL	✓	✓	✓	✓	✓	✓
BSB	✓	-	-	✓	✓	✓
OSR	-	-	-	-	-	-

Note: 8' x 4' - 2440 x 1220 mm, 8' x 6' - 2440 x 1830 mm and 9' x 6' - 2750 x 1830 mm. All non-standard thicknesses and sizes will be available on MOQ basis.



# MFC Core + (Grade I)

Superior load-bearing capacity for dry and humid conditions with high-dimensional stability and stiffness. A chipboard with special resistance properties to occasional humidity, with minimal expansion and swelling. The board has good mechanical properties and a particularly adapted core to receive screws and fixation systems. In addition to technical performance, these panels are sustainable and environment-friendly.



## Applications

- Kitchen and bathroom furniture
- Load-bearing use in humid conditions
- Indoor areas in demanding load applications
- Use on structural flooring, walls and roofs
- Structural or access flooring

## Benefits

- Easy to mill
- Versatility
- Load-bearing

## Available In

E1 & E2

## Technical Information

Property	Test	Unit	Thickness (mm)					
			9	12	15	17	18	25
Modulus of rupture	IS 2380 (Part-4):19777	N/mm <sup>2</sup>	13	13	13	13	13	13
Modulus of elasticity	IS 2380 (Part-4):19777	N/mm <sup>2</sup>	2200	2200	2200	2200	2200	2200
Thickness swelling in 2hr	IS 2380 (Part-17):1977	%	8	8	8	8	8	8
Tensile strength perpendicular to laminate surface	IS 2380 (Part-5):19777	N/mm <sup>2</sup>	0.4	0.4	0.4	0.4	0.4	0.4
Screw withdrawal strength	IS 2380 (Part-14):1977	N	1250	1250	1250	1250	1250	1250
Formaldehyde emission class			E1 & E2	E1 & E2	E1 & E2	E1 & E2	E1 & E2	E1 & E2

## Product Range

Lamination Type	Size (ft)		
	8'x4'	9'x6'	8'x6'
BSL	✓	✓	✓
OSL	✓	✓	✓
BSB	✓	✓	✓
OSR	-	-	-

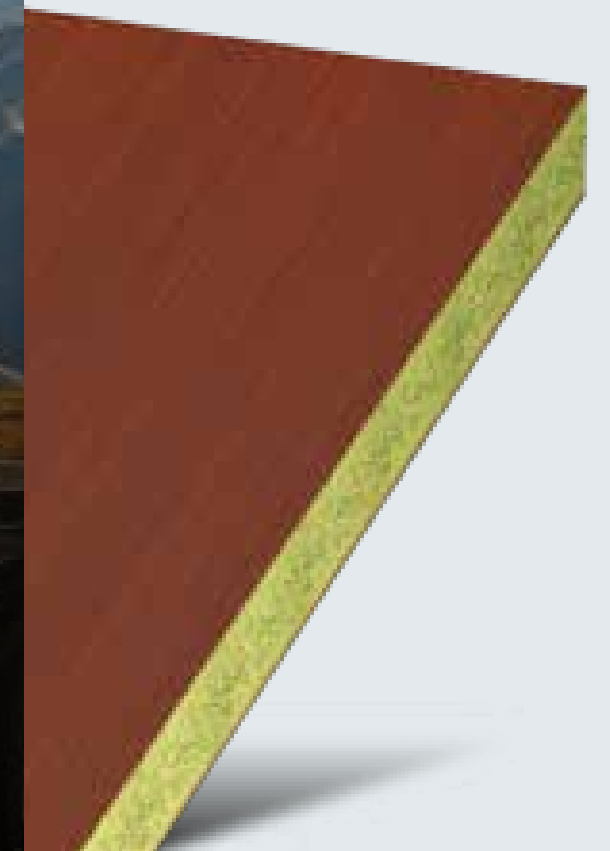
Lamination Type	Thickness (mm)					
	9	12	15	17	18	25
BSL	✓	✓	✓	✓	✓	✓
OSL	✓	✓	✓	✓	✓	✓
BSB	✓	-	✓	✓	✓	✓
OSR	-	-	-	-	-	-

Note: 8' x 4' - 2440 x 1220 mm, 8' x 6' - 2440 x 1830 mm and 9' x 6' - 2750 x 1830 mm. All non-standard thicknesses and sizes will be available on MOQ basis.







# MFC HMR

(Grade I)





Excellent load-bearing capacity with high moisture resistance, excellent dimensional stability and stiffness. This high-density chipboard comes with a high mechanical resistance too and performs well in humid environment with minimal expected expansion and swelling.



## Applications

-  Furniture components
-  Partitions
-  Areas that require protection from moisture
-  Bathroom and kitchen furniture
-  Humid areas, kitchens / bathrooms
-  Structural roof decking

## Benefits

-  Easy to mill
-  Versatile
-  Load-bearing
-  Moisture resistant

## Available In

E1 & E2

## Technical Information

Property	Test	Unit	Thickness (mm)					
			9	12	15	17	18	25
Modulus of rupture	AS/NZS 4266.5	N/mm <sup>2</sup>	16	16	16	16	16	16
Modulus of elasticity	AS/NZS 4266.5	N/mm <sup>2</sup>	2400	2400	2400	2400	2400	2400
Thickness swelling in 24 hr	AS/NZS 4266.8	%	12	12	12	12	12	12
Tensile strength perpendicular to laminate surface	AS/NZS 4266.6	N/mm <sup>2</sup>	0.4	0.4	0.4	0.4	0.4	0.4
Screw withdrawal strength	AS/NZS 4266.13	N	1250	1250	1250	1250	1250	1250
Formaldehyde emission class			E1 & E2	E1 & E2	E1 & E2	E1 & E2	E1 & E2	E1 & E2

## Product Range

Lamination Type	Size (ft)		
	8'x4'	9'x6'	8'x6'
BSL	✓	-	✓
OSL	✓	-	✓
BSB	✓	-	✓
OSR	✓	-	-

Lamination Type	Thickness (mm)					
	9	12	15	17	18	25
BSL	✓	✓	-	✓	✓	✓
OSL	✓	✓	-	✓	✓	✓
BSB	✓	-	-	✓	✓	✓
OSR	-	-	-	✓	✓	-

Note: 8' x 4' - 2440 x 1220 mm, 8' x 6' - 2440 x 1830 mm and 9' x 6' - 2750 x 1830 mm. All non-standard thicknesses and sizes will be available on MOQ basis.



# Design Curation

Dreaming of a space that speaks  
for itself?

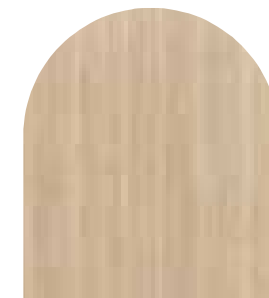
Greenlam MFC Studio Collection with  
100% European decors is your design  
muse. Dive into a world of colors,  
patterns and woods to create a  
masterpiece. The next generation's  
vision awaits.



# OFFICE SPACES

Power up productivity.

Spark creativity and collaboration. Greenlam MFC helps you design modern office spaces. Our durable and smart chipboards come in a range of styles, perfect for creating functional and inspiring work zones.



42124 SUD  
Refresh Oak

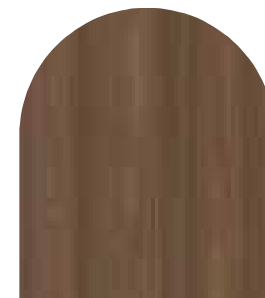
Edgeband Code - 42124



# HOSPITALITY SPACES

Designed for  
leisurely time.

From lobbies to guest rooms, Greenlam MFC transforms your hospitality spaces. Durable, versatile, and ideal for furniture, countertops, and much more, our versatile and smart chipboards provide a stunning array of designs.



42142 SUD  
Salvador Oak

Edgeband Code - 42142



# EDUCATIONAL SPACES

Inspire young minds in a healthy environment.

There's more to Greenlam MFC than meets the eye. Discover a smarter solution for classrooms and educational spaces. Our durable, stain-resistant, low-emission, smart & sustainable chipboards offer a wide range of designs to create stimulating learning environments.



42528 SUD  
Blue Galaxy

Edge Band Code - 42528

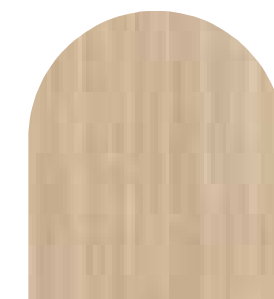




# LIVING SPACES

Reimagine your home,  
breathe easy.

From modular kitchen cabinets to stylish  
furniture units, Greenlam MFC elevates any  
home's functionality and style. This innovative  
smart chipboard boasts a variety of designs to  
match your vision.



42124 SUD  
Refresh Oak

Edgeband Code - 42124



# RETAIL SPACES

Design for impact,  
elevate your retail experience.

From sleek displays to captivating walls, Greenlam MFC transforms your retail space. Our versatile and smart chipboards offer unmatched durability and a stunning array of designs, giving you the freedom to craft a shop that reflects your vision and inspires shoppers.



42131 SUD  
Oxford Cherry

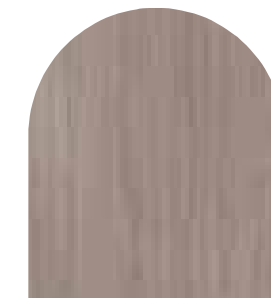
Edgeband Code - 42131



# HEALTH CARE SPACES

Promote healing in a healthy environment.

Where functionality meets comfort. Greenlam MFC low-emission, elevates healthcare spaces with durable chipboards that hold the potential for creating calming designs for patients' well-being and a focus on recovery.



42112 SUD  
Nordic Acacia

Edgeband Code - 42112







## A World of Design Awaits

Unleash your creative vision with Greenlam MFC. Explore a world of design possibilities with our extensive range of colors, patterns and woods. From sleek modern aesthetics to timeless elegance, Greenlam MFC offers the perfect surface to elevate any space. Discover the next generation freedom to design without limits and bring your dream project to life.

Flip the page to explore our unique MFC Studio Collection with 100% European decors.

# MFC Studio

MFC Studio Collection with 100% European decors is an invitation to unleash your inner artist. Imagine a world where the warmth of a craftsman's workshop meets the limitless possibilities of modern design. Here, the raw beauty of natural textures and the elegance of curated finishes come together to ignite your creativity.

MFC Studio Collection is the foundation upon which your design dreams take flight. Explore the possibilities and create a space that's not just a reflection of you but of the next generation too!

Lamination Type	MFC Core (Grade II)			Thickness (mm)					
	8'x4'	9'x6'	8'x6'	9	12	15	17	18	25
BSL	✓	✓	✓	✓	✓	✓	✓	✓	✓
OSL	✓	✓	✓	✓	✓	✓	✓	✓	✓
BSB	✓	✓	✓	✓	-	-	✓	✓	✓
OSR	-	-	-	-	-	-	-	-	-

Lamination Type	MFC Core+ (Grade I)			Thickness (mm)					
	8'x4'	9'x6'	8'x6'	9	12	15	17	18	25
BSL	✓	✓	✓	✓	✓	✓	✓	✓	✓
OSL	✓	✓	✓	✓	✓	✓	✓	✓	✓
BSB	✓	✓	✓	✓	-	✓	✓	✓	✓
OSR	-	-	-	-	-	-	-	-	-

Lamination Type	MFC HMR (Grade I)			Thickness (mm)					
	8'x4'	9'x6'	8'x6'	9	12	15	17	18	25
BSL	✓	-	✓	✓	✓	-	✓	✓	✓
OSL	✓	-	✓	✓	✓	-	✓	✓	✓
BSB	✓	-	✓	✓	-	-	✓	✓	✓
OSR	✓	-	-	-	-	-	✓	✓	-





42501 SUD  
White



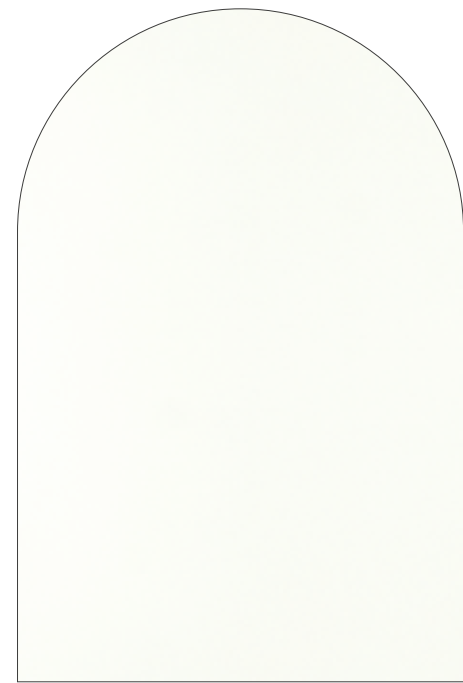
EG  
HPL



42502 SUD  
Designer White



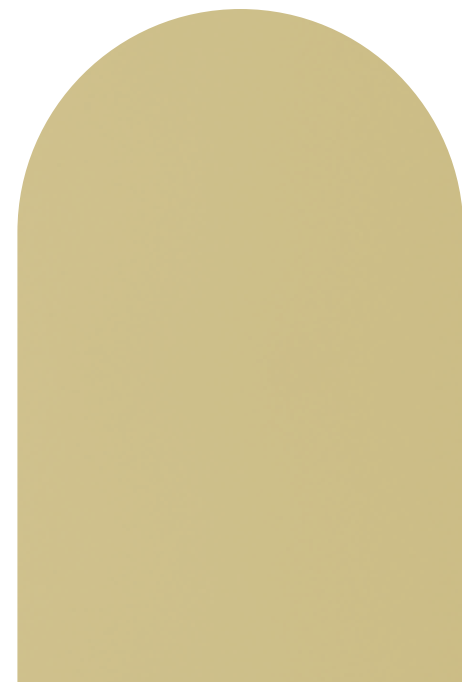
EG  
HPL  
C



42503 SUD  
Everest White



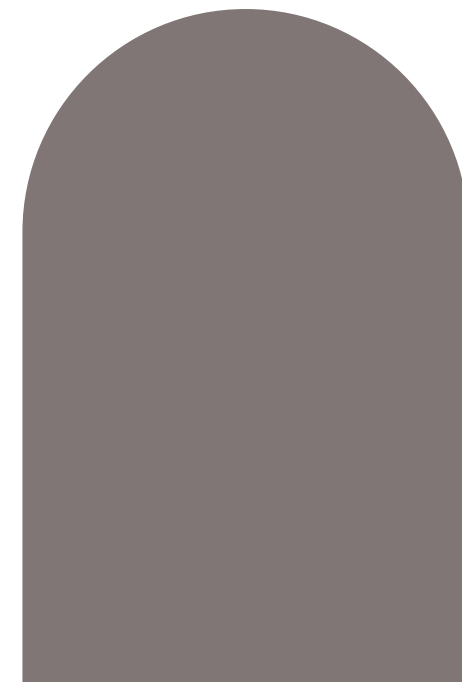
EG



42508 SUD  
Beige



EG  
HPL  
C



42531 SUD  
Pebble



EG  
HPL



42516 SUD  
Cream Yellow



EG  
HPL  
C



42504 SUD  
Frosty White



EG



42507 SUD  
Sheer



EG  
C



42506 SUD  
Moon Stone



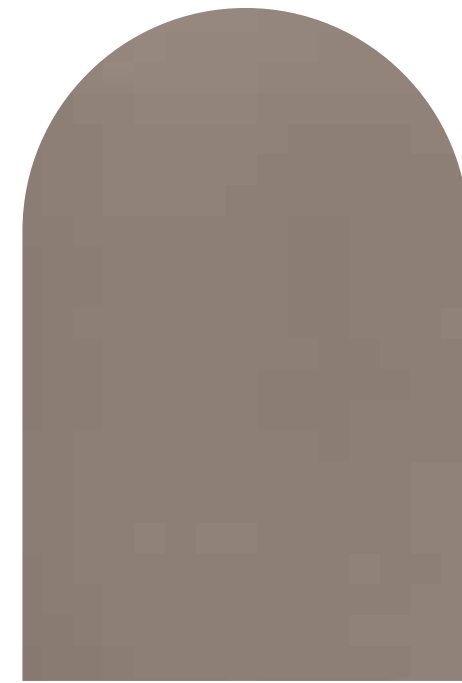
EG  
HPL  
C



42505 SUD  
Ivory



EG  
HPL



42529 SUD  
Bronze



EG  
C

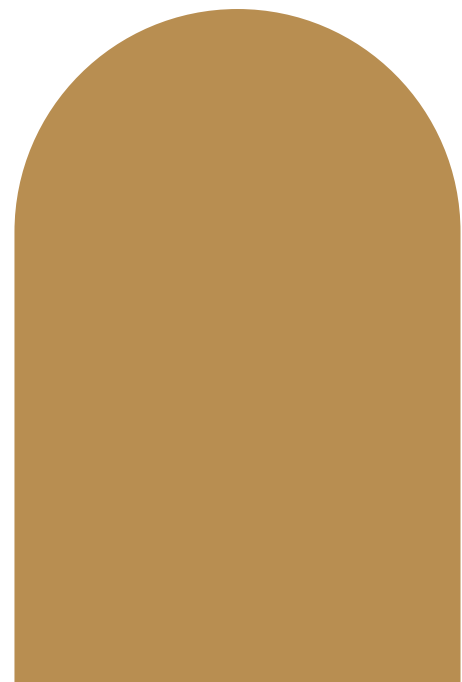


42530 SUD  
Mud Ash



EG  
HPL  
C





42518 SUD  
Mustard



EG  
HPL  
C



42517 SUD  
Divine Yellow



EG  
HPL  
C



42519 SUD  
Light Orange



EG  
HPL  
C



42524 SUD  
Dark Green



EG  
HPL  
C



42523 SUD  
Lime



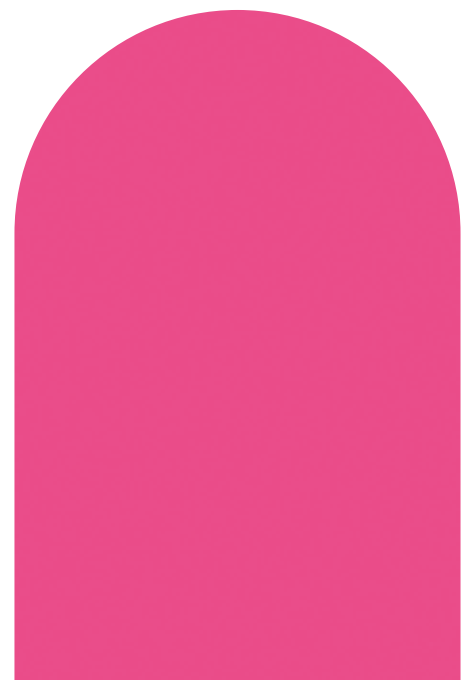
EG  
HPL  
C



42522 SUD  
Olive



EG  
HPL  
C



42521 SUD  
Barbie Pink



EG  
HPL  
C



42520 SUD  
Red Dynasty



EG  
HPL  
C



42526 SUD  
Peacock



EG  
C



42527 SUD  
Electric Blue



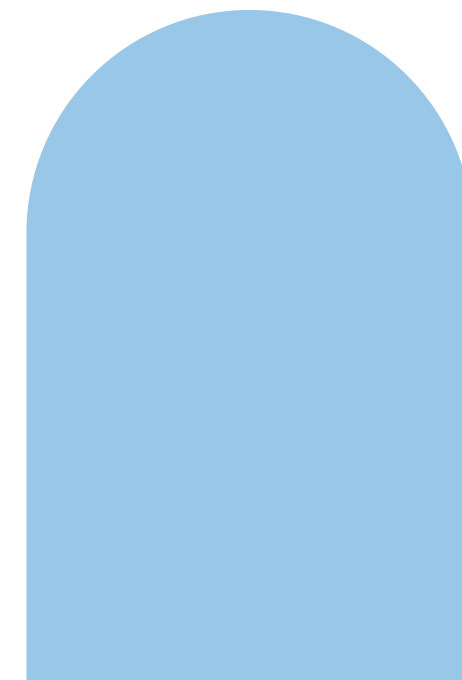
EG  
HPL  
C



42528 SUD  
Blue Galaxy



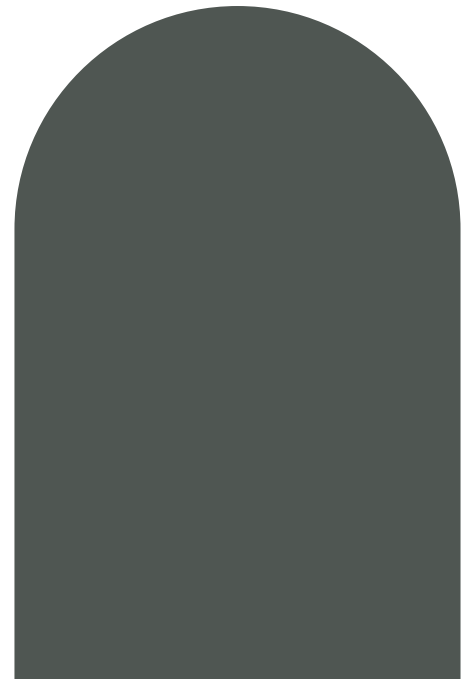
EG  
HPL  
C



42525 SUD  
Ozone



EG  
HPL  
C



42512 SUD  
Gothic Grey



EG



42511 SUD  
Dust



EG  
HPL  
C



42510 SUD  
Silver Grey



EG



42509 SUD  
Light Grey



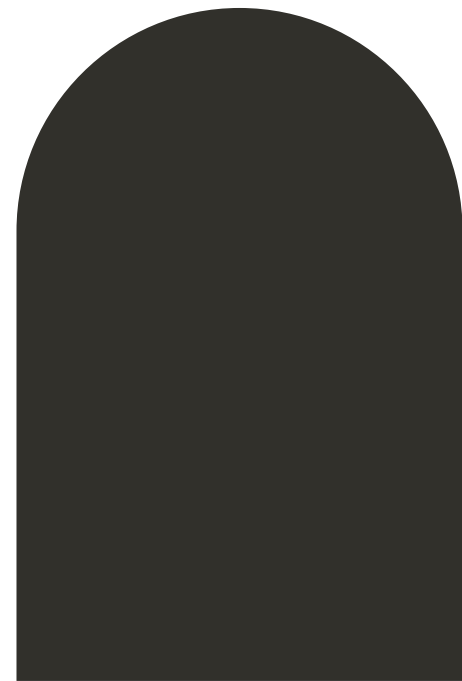
EG  
HPL  
C



42515 SUD  
Black



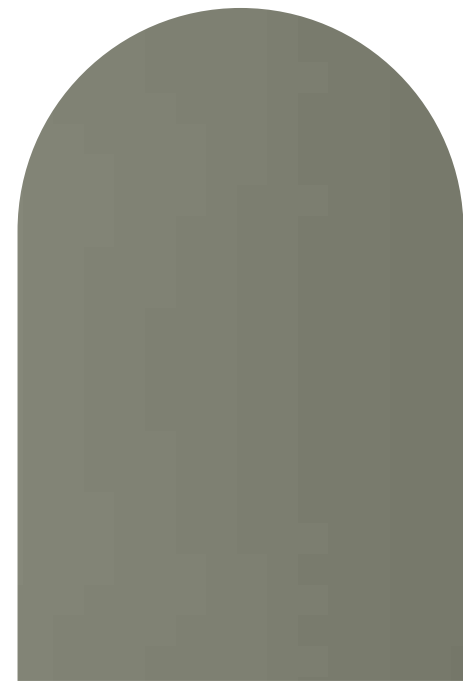
EG  
HPL  
C



42514 SUD  
Slate Grey



EG



42513 SUD  
Dark Grey



EG  
HPL  
C





EG  
HPL  
C  
PF

42101 SUD  
Hiland Pine



EG

42102 SUD  
Wyomping  
Maple Light



EG

42121 SUD  
Burma Oak  
Light



EG  
HPL  
C

42114 SUD  
Thansau Maple



EG

42115 SUD  
Intal Beech



EG  
HPL  
PF

42134 SUD  
Chelsea Chestnut  
Natural



EG  
HPL

42104 SUD  
Oslo



EG  
HPL  
PF

42105 SUD  
Moldau  
Acacia Light



EG

42107 SUD  
Irish Walnut



EG  
HPL  
C

42111 SUD  
Oak



EG  
HPL  
PF

42113 SUD  
Louisiana Oak



EG  
HPL  
C  
PF

42116 SUD  
Primeval Oak







EG

42118 SUD  
Elegant Teak



EG  
HPL  
C  
PF

42127 SUD  
Saturno  
Walnut



EG

42128 SUD  
Lyon Walnut



EG  
HPL  
PF

42117 SUD  
Red Oak



EG  
HPL  
PF

42126 SUD  
Bavarian  
Beech



EG  
HPL  
C  
PF

42125 SUD  
Nordic  
Walnut





EG  
HPL  
C

42112 SUD  
Nordic Acacia



EG

42119 SUD  
Sonoma Oak  
Light



EG  
HPL  
C

42124 SUD  
Refresh Oak



EG

42131 SUD  
Oxford Cherry



EG

42130 SUD  
Novacento  
Pine



EG  
HPL  
C  
PF

42129 SUD  
Canyon  
Walnut



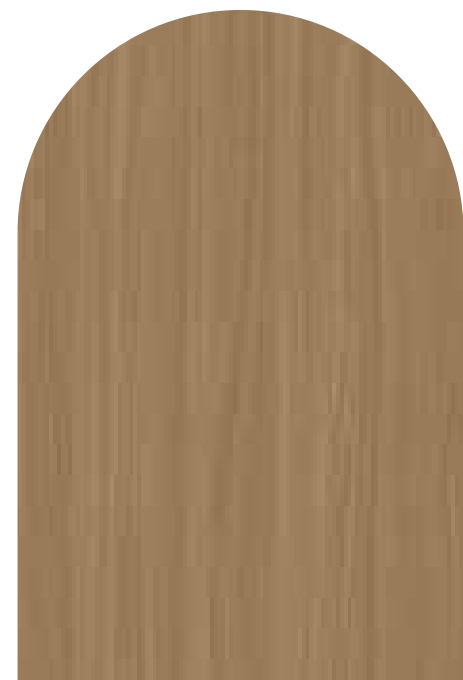
EG

42138 SUD  
Mountain  
Oak Light



EG  
HPL  
C  
PF

42123 SUD  
Philippine Teak



EG

42122 SUD  
Burma Oak  
Natural



EG  
HPL  
PF

42106 SUD  
Moldau  
Acacia Dark



EG

42139 SUD  
Mountain Oak  
Dark



EG

42132 SUD  
Natural  
Mahogany





EG

42133 SUD  
Espresso  
Walnut



EG

42137 SUD  
Lorraine  
Walnut



EG

HPL

42135 SUD  
Chelsea Chestnut  
Brown



EG

HPL

C

42108 SUD  
Dandy Wood  
Taupe



EG

HPL

C

42109 SUD  
Dandy Wood  
Anthracite



EG

HPL

42136 SUD  
Chelsea Chestnut  
Anthracite



EG

42120 SUD  
Sonoma Oak  
Dark



EG

42140 SUD  
Cocoa Walnut



EG

42103 SUD  
Wyomping  
Maple Dark



EG

C

42110 SUD  
Rovere Bardolino



EG

C

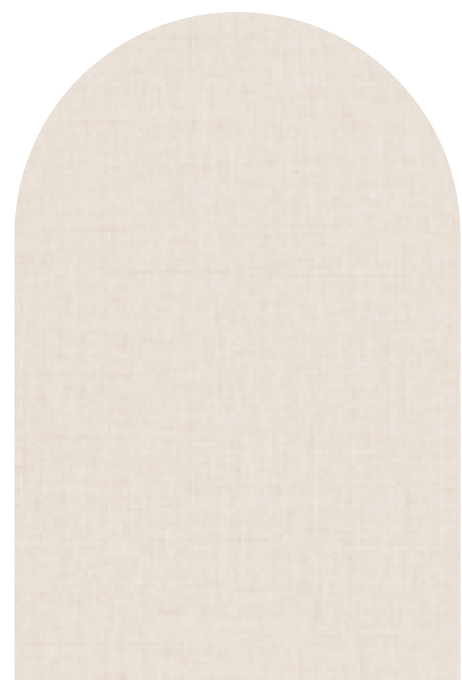
42142 SUD  
Salvador Oak



EG

42141 SUD  
Wenge





42701 SUD  
Clear Mesh



EG  
HPL  
C



42702 SUD  
Smoky Mesh



EG  
HPL  
C



42901 SUD  
Meta Silver



EG  
HPL  
C



42703 SUD  
Alu Taint



EG  
C





# The Greenlam Canvas: Offerings and Product range

## General Characteristics (Tolerance on nominal dimensions)

Property	Test	Unit	Thickness (mm)					
			9	12	15	17	18	25
Thickness	IS 2380	mm	±5%	±5%	±5%	±5%	±5%	±5%
Length and Width	(Part-2):1977		±5	±5	±5	±5	±5	±5
Squareness	IS 2380 (Part-2):1977	mm	2	2	2	2	2	2
Density variation within the board	IS 2380 (Part-3):1977	%	±10%	±10%	±10%	±10%	±10%	±10%
Moisture content	IS 2380 (Part-3):1977	%	5-15	5-15	5-15	5-15	5-15	5-15

## MFC Core (Grade II)

Good load-bearing capacity for dry conditions with good dimensional stability and stiffness.

Application	Emission Class	Thickness Range (mm)
Boards for interior fittings (including furniture)	E1 & E2	6 to 45
Boards for load-bearing use	E1 & E2	10 to 40
Boards for heavy-duty load-bearing use	E1 & E2	25 to 45

## MFC Core + (Grade I)

Superior load-bearing capacity for dry and humid conditions with high dimensional stability and stiffness.

Application	Emission Class	Thickness Range (mm)
Boards for non-load-bearing use	E1 & E2	8 to 45
Boards for load-bearing use	E1 & E2	8 to 45
Boards for heavy-duty load-bearing	E1 & E2	25 to 45

## MFC HMR (Grade I)

Excellent load-bearing capacity with high moisture resistance & excellent dimensional stability and stiffness.

Application	Emission Class	Thickness Range (mm)
Boards for non-load-bearing use in dry conditions	E1 & E2	10 to 45
Boards for non-load-bearing use in humid conditions	E1 & E2	10 to 45
Boards for load-bearing use in dry conditions	E1 & E2	10 to 40
Boards for heavy-duty load-bearing in dry and humid conditions	E1 & E2	25 to 45

## General Applications

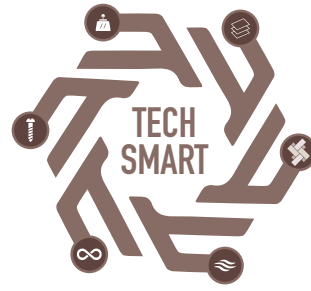
Segments	Applications	MFC Core (Grade II)	MFC Core + (Grade I)	MFC HMR (Grade I)
Doors and Frames	Interior doors	✓	✓	✓
	Door cores	-	-	-
Furniture	Residential furniture	✓	-	-
	Wardrobes and drawer bottoms	✓	-	-
	Kitchen and counter tops	✓	✓	-
	Bathroom furniture	✓	✓	-
	Office furniture	✓	✓	✓
	School furniture	✓	✓	✓
Packaging Retails and Exhibitions	Multipurpose crates	✓	✓	-
	Public spaces and retail	✓	✓	✓
	Exhibitions	✓	✓	✓
Panelling		-	-	-
Partitions		✓	-	✓

MFC Core (Grade II)	Size (ft)			Thickness (mm)					
	8'x4'	9'x6'	8'x6'	9	12	15	17	18	25
BSL	✓	✓	✓	✓	✓	✓	✓	✓	✓
OSL	✓	✓	✓	✓	✓	✓	✓	✓	✓
BSB	✓	✓	✓	✓	-	-	✓	✓	✓
OSR	-	-	-	-	-	-	-	-	-

MFC Core + (Grade I)	Size (ft)			Thickness (mm)					
	8'x4'	9'x6'	8'x6'	9	12	15	17	18	25
BSL	✓	✓	✓	✓	✓	✓	✓	✓	✓
OSL	✓	✓	✓	✓	✓	✓	✓	✓	✓
BSB	✓	✓	✓	✓	-	✓	✓	✓	✓
OSR	-	-	-	-	-	-	-	-	-

MFC HMR (Grade I)	Size (ft)			Thickness (mm)					
	8'x4'	9'x6'	8'x6'	9	12	15	17	18	25
BSL	✓	-	✓	✓	✓	-	✓	✓	✓
OSL	✓	-	✓	✓	✓	-	✓	✓	✓
BSB	✓	-	✓	✓	-	-	✓	✓	✓
OSR	✓	-	-	-	-	-	✓	✓	-

Note: 8' x 4' - 2440 x 1220 mm, 8' x 6' - 2440 x 1830 mm and 9' x 6' - 2750 x 1830 mm. All non-standard thicknesses and sizes will be available on MOQ basis.



Superior Density



Engineered for Superior Weight Support



Breathe Better



Top-notch Paper Impregnation



Unique Array of Designs



Unified Solution

Category	MFC Code	Design Name	Size 1	Size 2	Size 3	Edgeband Code	Laminate Code	Compact Code	Post-Forming Available	Page No.	
Colors	42501	White		8' x 6'	9' x 6'	42501	101			40	
	42502	Designer White		8' x 6'	9' x 6'	42502	111	111		40	
	42503	Everest White		8' x 6'	9' x 6'	42503				40	
	42504	Frosty White		8' x 6'	9' x 6'	42504				40	
	42507	Sheer		8' x 6'	9' x 6'	42507		149		40	
	42506	Moon Stone		8' x 6'	9' x 6'	42506	133	133		40	
	42508	Beige		8' x 6'	9' x 6'	42508	141	141		41	
	42531	Pebble		8' x 6'	9' x 6'	42531	276			41	
	42516	Cream Yellow		8' x 6'	9' x 6'	42516	230	230		41	
	42505	Ivory		8' x 6'	9' x 6'	42505	121			41	
	42529	Bronze		8' x 6'	9' x 6'	42529		264		41	
	42530	Mud Ash		8' x 6'	9' x 6'	42530	134	134		41	
	42518	Mustard		8' x 6'	9' x 6'	42518	137	137		42	
	42517	Divine Yellow		8' x 6'	9' x 6'	42517	207	207		42	
	42519	Light Orange		8' x 6'	9' x 6'	42519	217	217		42	
	42521	Barbie Pink		8' x 6'	9' x 6'	42521	173	173		42	
	42520	Red Dynasty		8' x 6'	9' x 6'	42520	204	204		42	
	42526	Peacock		8' x 6'	9' x 6'	42526		464		42	
	42524	Dark Green		8' x 6'	9' x 6'	42524	245	245		43	
	42523	Lime		8' x 6'	9' x 6'	42523	259	259		43	
	42522	Olive		8' x 6'	9' x 6'	42522	257	257		43	
	42527	Electric Blue		8' x 6'	9' x 6'	42527	291	291		43	
	42528	Blue Galaxy		8' x 6'	9' x 6'	42528	297	297		43	
	42525	Ozone		8' x 6'	9' x 6'	42525	284	284		43	
	42512	Gothic Grey		8' x 6'	9' x 6'	42512				44	
	42511	Dust		8' x 6'	9' x 6'	42511	268	268		44	
	42510	Silver Grey		8' x 6'	9' x 6'	42510				44	
	42515	Black		8' x 6'	9' x 6'	42515	401	401		44	
	42514	Slate Grey		8' x 6'	9' x 6'	42514				44	
	42513	Dark Grey		8' x 6'	9' x 6'	42513	261	261		44	
	42509	Light Grey		8' x 6'	9' x 6'	42509	271	271		45	
	Woods	42101	Hiland Pine	8' x 4'	8' x 6'	9' x 6'	42101	682	682	PF	46
		42102	Wyomping Maple Light		8' x 6'	9' x 6'	42102				46
		42121	Burma Oak Light		8' x 6'	9' x 6'	42121				46
		42104	Oslo		8' x 6'	9' x 6'	42104	5391			46
		42105	Moldau Acacia Light	8' x 4'	8' x 6'	9' x 6'	42105	5091		PF	46
		42107	Irish Walnut		8' x 6'	9' x 6'	42107				46
		42114	Thansau Maple		8' x 6'	9' x 6'	42114	5006	5006		47
	42115	Intal Beech		8' x 6'	9' x 6'	42115				47	

Category	MFC Code	Design Name	Size 1	Size 2	Size 3	Edgeband Code	Laminate Code	Compact Code	Post-Forming Available	Page No.	
Woods	42134	Chelsea Chestnut Natural	8' x 4'	8' x 6'	9' x 6'	42134	5381		PF	47	
	42111	Oak		8' x 6'	9' x 6'	42111	738	738		47	
	42113	Louisiana Oak	8' x 4'	8' x 6'	9' x 6'	42113	5082		PF	47	
	42116	Primeval Oak	8' x 4'	8' x 6'	9' x 6'	42116	5076	5076	PF	47	
	42118	Elegant Teak		8' x 6'	9' x 6'	42118				48	
	42127	Saturno Walnut	8' x 4'	8' x 6'	9' x 6'	42127	5375	5375	PF	48	
	42128	Lyon Walnut		8' x 6'	9' x 6'	42128				48	
	42117	Red Oak	8' x 4'	8' x 6'	9' x 6'	42117	5049		PF	48	
	42126	Bavarian Beech	8' x 4'	8' x 6'	9' x 6'	42126	695		PF	48	
	42125	Nordic Walnut	8' x 4'	8' x 6'	9' x 6'	42125	5333	5333	PF	48	
	42112	Nordic Acacia		8' x 6'	9' x 6'	42112	5394	5394		50	
	42119	Sonoma Oak Light		8' x 6'	9' x 6'	42119				50	
	42124	Refresh Oak		8' x 6'	9' x 6'	42124	5427	5427		50	
	42138	Mountain Oak Light		8' x 6'	9' x 6'	42138				50	
	42123	Philippine Teak	8' x 4'	8' x 6'	9' x 6'	42123	5003	5003	PF	50	
	42122	Burma Oak Natural		8' x 6'	9' x 6'	42122				50	
	42131	Oxford Cherry		8' x 6'	9' x 6'	42131				51	
	42130	Novacento Pine		8' x 6'	9' x 6'	42130				51	
	42129	Canyon Walnut	8' x 4'	8' x 6'	9' x 6'	42129	5334	5334	PF	51	
	42106	Moldau Acacia Dark	8' x 4'	8' x 6'	9' x 6'	42106	5088		PF	51	
	42139	Mountain Oak Dark		8' x 6'	9' x 6'	42139				51	
	42132	Natural Mahogany		8' x 6'	9' x 6'	42132				51	
	42133	Espresso Walnut		8' x 6'	9' x 6'	42133				52	
	42137	Lorraine Walnut		8' x 6'	9' x 6'	42137				52	
	42135	Chelsea Chestnut Brown		8' x 6'	9' x 6'	42135	5382			52	
	42120	Sonoma Oak Dark		8' x 6'	9' x 6'	42120				52	
	42140	Cocoa Walnut		8' x 6'	9' x 6'	42140				52	
	42103	Wyomping Maple Dark		8' x 6'	9' x 6'	42103				52	
	42108	Dandy Wood Taupe		8' x 6'	9' x 6'	42108	5377	5377		53	
	42109	Dandy Wood Anthracite		8' x 6'	9' x 6'	42109	5378	5378		53	
	42136	Chelsea Chestnut Anthracite		8' x 6'	9' x 6'	42136	5383			53	
	42110	Rovere Bardolino		8' x 6'	9' x 6'	42110		5386		53	
	42142	Salvador Oak		8' x 6'	9' x 6'	42142		5389		53	
	42141	Wenge		8' x 6'	9' x 6'	42141				53	
	Patterns	42701	Clear Mesh		8' x 6'	9' x 6'	42701	5566	5566		54
		42702	Smoky Mesh		8' x 6'	9' x 6'	42702	5568	5568		54
		42901	Meta Silver		8' x 6'	9' x 6'	42901	923	923		54
		42703	Alu Taint		8' x 6'	9' x 6'	42703		5853		54

Note: All the decors are available in Matt and Suede.



# Unified Solutions

Imagine a space where every element works in perfect unison. With our comprehensive product range, achieving a cohesive and unique design identity is easier than ever. We've curated a complete selection of materials, taking the guesswork out of coordination. It's like having a team of specialists at your fingertips, delivering everything you need for a stunning, unified interior.