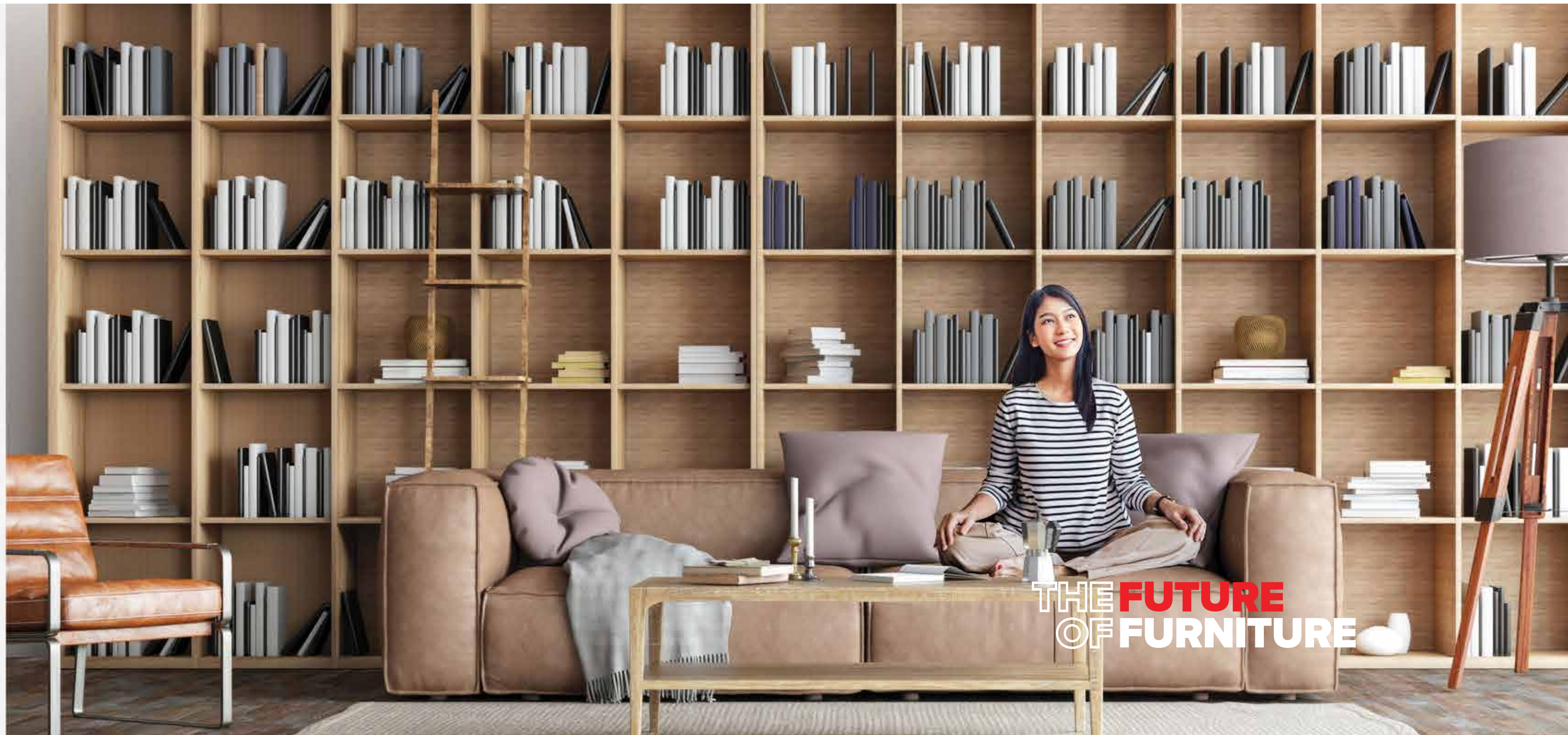


MERINO **FAB**WOOD

Health-Friendly Super Strong Chipboard



THE **FUTURE**
OF FURNITURE

Understanding
FABWOOD

Introducing health-friendly
and super strong
Merino FABWOOD- the next
generation of chipboards.



It is
THE FUTURE
OF FURNITURE

Coming from The House of Merino

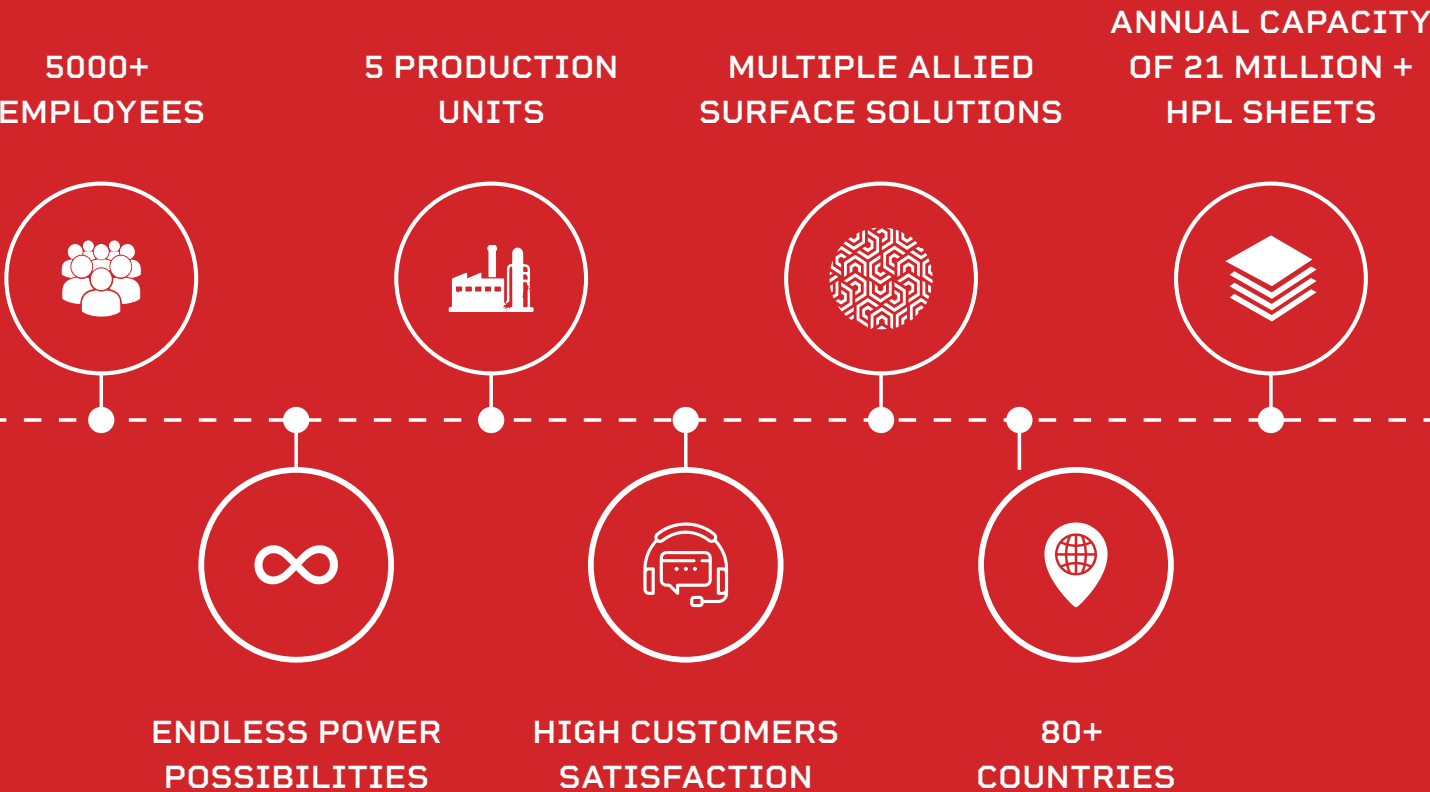
About us

Since 1965, the journey of Merino has been an extraordinary tale of evolution.

Beginning with the humble plywood, the group has constantly introduced new products based on top-of-the-line raw materials, production, and technology to achieve the podium on which it stands today.

As one of the world's largest manufacturers of decorative laminates the Merino group is globally recognised as a leader in the industry of laminates and surface solutions. Products, technologies, and techniques may have evolved but one thing is always constant – our focus on quality and the zeal to bring world-class surface solutions for our customers.

Today Merino Group has a beautifully strong presence in over 80 countries with diverse business interests that expand from Interior Architectural products to Information Technology to Food & Agro products.



Our business is built on the steady pillars of a globally relevant mission, a far-reaching vision & a strong three-pronged motto.

OUR VISION

Global competence and global competitiveness in every line of business by synergizing western work culture & Indian ethos.

OUR MISSION

Universal weal through trade and industry.

OUR MOTTO

Economy | Excellence | Ethics

Excellence in Economy is Economic, when founded on work ethics. Sustainable, when nourished by moral ethics.

Our Inspiration

“

Arise, awake and stop not till the goal is reached.

- Swami Vivekananda

”

We believe in Changing Lives and Championing sustainability

Our responsibility as a corporation

At Merino Group, we understand the importance of social responsibility.

Our committed CSR policy focuses on various initiatives for the betterment of the environment and society.

Our role as a corporation to ensure upliftment of both - our world and its people, is vital to the ethics we hold as an organization.

Our responsibility towards society

We believe, when we grow, our society should grow too. And that's why, we understand the importance of social responsibility.

We have made education accessible to 180+ students through **Swami Vivekananda Arunoday Vidyalaya**.

85+ students provided with Holistic Scholarship under the **Yogakshema program**.

650+ healthy diets served every day. Through the '**Shri Prem Chand Lohia Health Centre**' at Hapur, **we have treated over 24,000 patients**.

6,250 patients were cured across **70+ villages**.

PROJECT NIRMAL

At Merino, we always place the environment first. An initiative in this direction, Project Nirmal (which means "Pure") aims at integrated, multi-dimensional and holistic transformation addressing the five key elements of nature.



AAPAH
WATER

1 Million

KL of water replenished annually.



VAYUH
WIND

95

KT CO2 equivalent GHG removed by using biogenic fuel in plant.



BHOOMIH
EARTH

2,00,000

KG of Vermicompost produced annually.



AGNIH
FIRE/ENERGY

72%

of energy generated from renewable and clean energy sources.

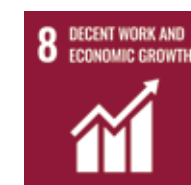


KHANG
SPACE

18,000

KT of carbon sequestered annually.

DELIVERING IMPACT ACROSS 9 OUT 17 SDG GOALS.



Introducing Merino FABWOOD The Future of Furniture

Merino FABWOOD is India's First Health-Friendly Super Strong (HFSS) Chipboard.

Crafted with 100% natural wood chips, its strength is enhanced by 3D chip bonding technology. Enjoy a healthy indoor space with ultra-low VOC emissions.

Explore limitless design options with premium textures, sizes, and designs.

Ignite creativity with FABWOOD, where innovation, well-being, and sustainability come together.



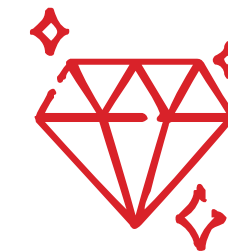
Health-friendly

Merino FABWOOD is an E1 grade chipboard, adhering to the most stringent European standards, ensuring a significant reduction in harmful formaldehyde emissions that are carcinogenic and detrimental to health.



Super strong

Superior core construction of Merino FABWOOD attributed through our proprietary Chip Weave Technology and 3D bonding resulting in uniform density and exceptional strength across the cross-section of the board.



Versatile designs

Fabwood's prowess extends beyond its strength, reshaping the future of designs. With a wide array of exclusive designs and textures add a touch of natural elegance and luxury charm to your interiors.



Sustainable

1 crore plant afforestation every year allows us to source our material sustainably through managed agroforestry.

The future of healthy living

Merino FABWOOD is always the best choice,
not just for quality and durability but also for your health.

Experience a healthier indoor environment as FABWOOD

Is Default E1 Compliant chipboard

setting a new standard for well-being in your spaces.



ULTRA-LOW VOC EMISSIONS

- adhering to the most stringent European standards, ensuring a significant reduction in harmful formaldehyde emissions that are carcinogenic and detrimental to health
- Preferred choice for homes, offices, and retail furniture.
- In-house IMAL Resin Dosing system ensures consistent **production of the highest-grade resins.**
- FABWOOD conforms to the most rigorous industry standards, including **BIS, CARB P2, and TSCA Title VI.**

Choose **Merino FABWOOD** to transform your spaces, a choice that integrates superior quality, lasting durability, and a profound commitment to health and well-being.



IMAL Resin Dosing system

BIS standard:

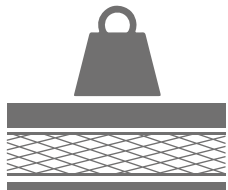
- Formaldehyde class E1 : $F_c \leq 8 \text{ mg/100 g}$ for oven dry board
- Formaldehyde class E2 : $8 < F_c \leq 30 \text{ mg/100 g}$ for oven dry board

As we are offering E1 class boards only it only emits 8mg max. (26.6%) of 30mg of E2 class boards. I.e. when max. Values are compared its 73% better than E2



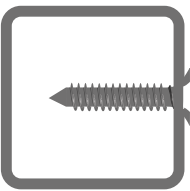
Making the future super strong

Introducing unparalleled strength of Merino FABWOOD, where cutting-edge features come together to redefine strength and durability. Made by utilizing larger girth size wood with matured wood fibers, ensuring the final product achieves remarkable strength.



SUPERIOR LOAD BEARING

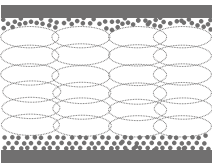
Excels in load-bearing applications for enduring structural integrity.



BEST IN CLASS SCREW HOLDING

Superior composition ensures exceptional screw holding, for a secure and lasting fit.

- 25,000 hinge operations tests - zero impact.
- High screw holding even after 5 cycles of screwing & unscrewing



HIGH SURFACE IMPACT STRENGTH

Designed to withstand impact.

FABWOOD emerges as the go-to solution for projects demanding longevity and reliability, particularly in impact paneling

What makes FABWOOD super strong Is its Superior Core construction



Identical chips
owing to precise
flaking technology



Homogenous core
owing to Classifier
and Windformer
Technology



Uniform density
owing to CPS+
technology

Superior Core Construction

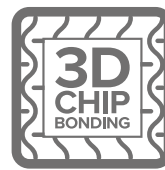
Product Composition

Merino FABWOOD is a product that exudes strength from every pore. It has a homogeneous core composed of 100% semi-hard, precisely flaked wood chips of the same density. Thus, it retains the strength of natural wood with Lignin and Cell Mass and is supported by 3D bonding at the core. This forms a weaved structure with which it attains its uniform density. This super strong core is at the heart of FABWOOD making it the perfect choice for all your panelling needs.

The superior core construction is an exclusive feature of the FABWOOD offering and is achieved by the twin force of proprietary Weave Technology and 3D-Chip Bonding.



Chip Weave Technology core construction interlocks wood chips, optimizing the gap between them, resulting in unmatched mechanical and physical properties.



3D Chip Bonding as the core's uniform design, you can expect zero chipping while cutting.



The homogeneous core and consistent density are also attained through the utilization of ClassiFormer, WindFormer, and CPS+ Technologies.



Continuous Press System (CPS+) under its simultaneous influence of precise pressure and temperature, consistently delivers superior and uniform production outputs with exceptional mechanical and physical properties, while eliminating batch variations.

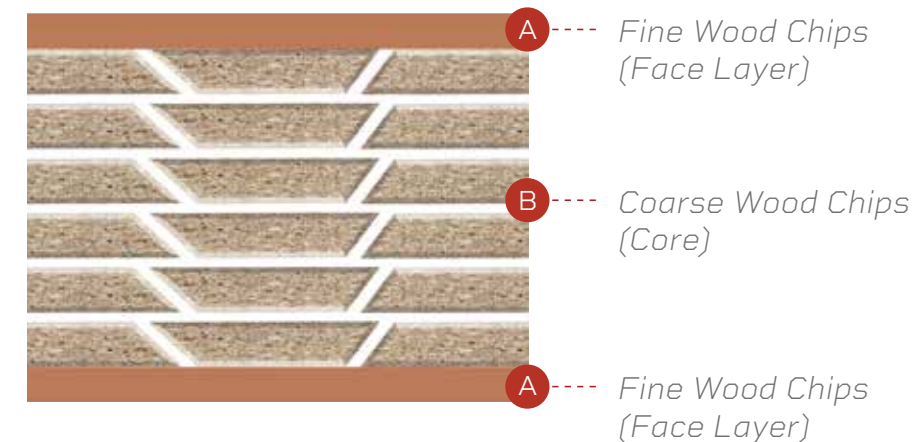
ClassiFormer

ClassiFormer Technology helps in accurate separation of chips by their size mainly due to different gaps between the rollers, and thus produces a perfect homogeneous layer with uniform density.



Windformer Technology ensures perfect layering of wood chips during face and core construction. This is achieved by using precise and calibrated wind flow that arranges the chips based on their weight/density.

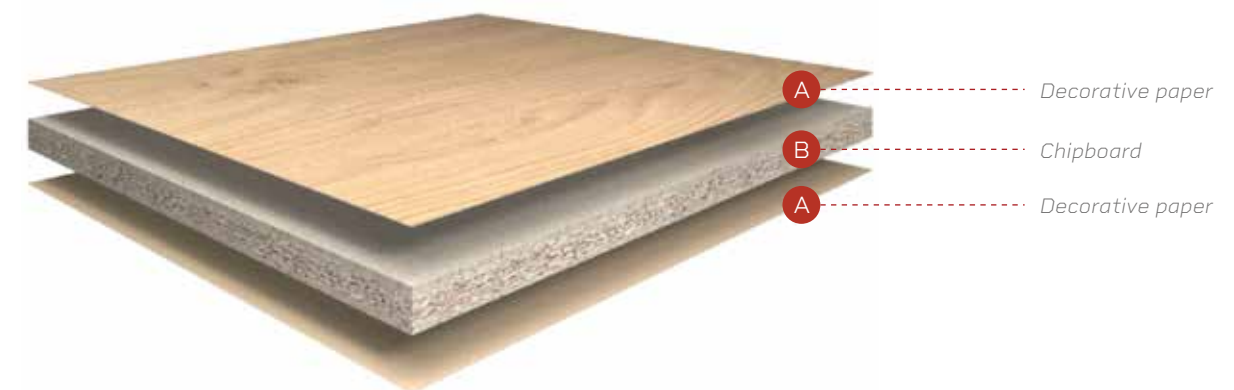
Chipboard Structure



Pre-laminated Chip Board

Low Sanding allowance & Higher Grit Sanding provides Smoother and Improved less porous surface.

Natural wood chips with high 3D bonding forms Weaved structure and attains Homogeneous ,Uniform Density by Windformer & ClassiFormer technology



Merino FABWOOD

Regular Particle Board



- Merino FABWOOD Chipboard
- Solid Construction.
- ClassiFormer and Windformer with CPS+Technology.



- Normal Particle Board
- Normal 3-Layered Particle Board

- Latest Advanced Manufacturing Technology with Industry 4.0.
- Fine and resin-filled flakes are in a sequence from face to face with the graded chips in the core.
- Calibrated Chip with density and size, making homogeneous core, without any core gap.
- Dimensionally stable product with Intensified Internal Bond.
- Manufactured using wood flakes.

- Old Manufacturing Technology
- Chips are in random sequence, forming the core
- Creating space between chips in the core.
- Loosely packed mass with lower core density and internal bond
- Manufactured in Multi-daylight Presses



The future of aesthetics

Experience a world of design possibilities with Merino FABWOOD, where versatility meets premium aesthetics.



- **HIGHLY DECORATIVE**
Offers premium natural textures and an extensive array of designs.



- **ULTRA SMOOTH CALIBRATED SURFACE**
Stands out with its ultra-smooth calibrated surface, ensuring a flawless finish.



- **NO BLACK SPOTS**
No black spots due to chatter marks or surface undulation.



- **HIGH LOAD BEARING**
This makes Fabwood the preferred choice for enduring impact paneling and load-bearing applications.

Combine functionality with unmatched design finesse.

This is achieved by

- **Harnessing the World's Best Technology.**
- **Introducing a realm of design excellence, premium craftsmanship and aesthetic appeal.**

Choose FABWOOD for a harmonious blend of durability and design sophistication.



FABWOOD achieves calibration precision of 0.1 mm

Best-in-Class Steinemann Sanding Machine.

Making the
future sustainable

Planting

10cr

eucalyptus saplings
every year.

Merino FABWOOD takes pride in its commitment to **sustainable wood sourcing through an expansive agroforestry initiative.**

This includes:

1. Largest Contract Farming Network:

- **Over 15000+ acres** of dedicated farmland contribute to the cultivation of premium eucalyptus wood.
- A rapidly renewable resource harvestable every three years.

This extensive network ensures a continuous, sustainable supply while minimizing environmental impact.

2. Quality through Fair Trade Practices:

- Highest quality sourcing through fair trade practices.
- Supporting farmers by imparting knowledge on **enhancing crop yield and selecting economically beneficial crops.**
- Merino provided high-yielding, healthy clonal saplings at a reasonable market price, coupled with free technical guidance, buyback assurance, direct purchase orders in the farmer's name, timely unloading of goods, and immediate release of payment.

This not only supports the local community but also guarantees a consistent supply of top-tier raw materials for FABWOOD.

Recycling for a green future



The future generation of chipboards, Merino provided is a valuable renewable resource that contributes to reducing our dependence on fossil fuels.

- It is a future-proof engineered wood product that's versatile and cost-effective.
- Natural wood particles and resin composition ensures recycling through energy conversion techniques.
- Nothing goes to waste when all the organic content gets transformed into renewable energy.



RECYCLABLE

What makes us the future of furniture

Merino FABWOOD is a class apart because of its exceptional qualities and benefits such as,



HIGH DIMENSIONAL STABILITY

It never expands, warps, or deforms due to differential expansion at the core under humid conditions because it is graded to be moisture resistant.



SPLIT RESISTANT CORE

These surfaces can withstand the hammering of a screw without cracking due to the Superior Weave Technology used in its construction.



PURE MF IMPREGNATION

Prelamination is done with pure Melamine Formaldehyde impregnated décor paper to achieve high surface abrasion of the pre laminated surface which highlights the motifs and designs on the décor paper.



NO COLOUR FADING OR SPOTS

High GSM paper ensures that the surface colour and design don't fade or stain no matter how much time passes.



MATCHING EDGEBAND AND CO-ORDINATED DESIGNS

We provide matching EdgeBands and coordinated designs that give the final product a harmonious and refined finish.



BORER PROOF AND TERMITE RESISTANT

Treated with special chemicals, these are intended for tropical climate conditions and thus are resistant towards common pests.

High performance in machining processes

CLEAN CUTS AND NO CHIPPING



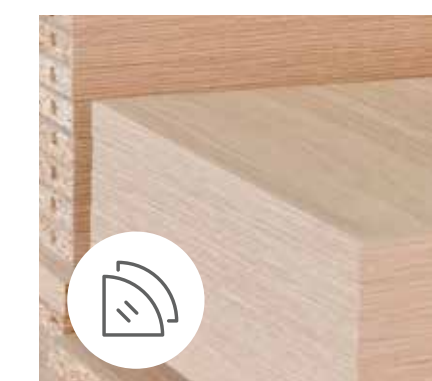
FABWOOD, when coated with decorative paper, FABWOOD ensures a clean and flawless cut, eliminating the usual issue of chipping.

DRILLING



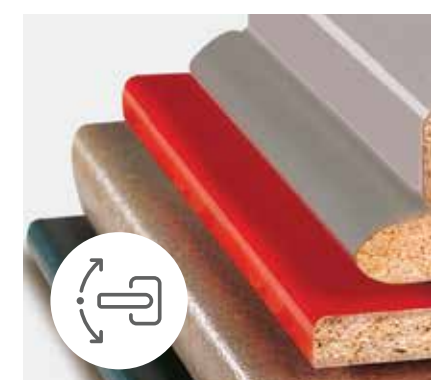
The drills are excellent and durable at their tips, preventing chipping, particularly at the drill openings.

STRONGER JOINERIES AND STRUCTURAL APPLICATIONS



It enables top-notch joineries due to increased material stability along the edges.

POSTFORMING



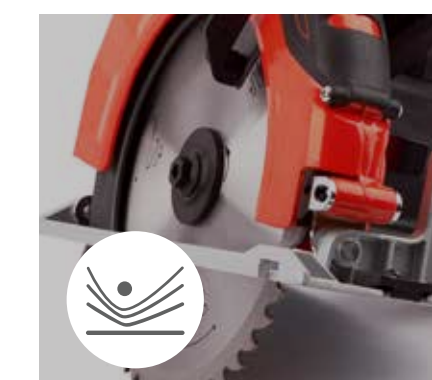
It permits postforming in tight curves without requiring barrier paper and ensures exceptional durability in this application.

EDGE BAND APPLICATION



Effortlessly apply premium edge bands for seamless joints and refined edges. Additionally, enjoy the versatility of curved edges when working with flex laminates.

TOOL LIFE



Lower impurities and optimized density, significantly prolongs tool life compared to alternative substrates. Your tools will work more efficiently, ensuring long-lasting, precise craftsmanship.

Merino Plant @ Halol Industry 4.0 enabled



Largest continuous line facility in India.

Installed production capacity
exceeding **50 Lac MFC panels per annum.**
Fastest availability nationwide.



**60 ACRES OF LAND IN
HALOL, GUJARAT.**

India's largest and most
advanced chipboard
manufacturing factory.



**THE LARGEST
INTEGRATED UNIT
IN INDIA**

Production of
motherboards, MFC
panels, and end-use
furniture.



**BOARDS IN
MULTIPLE SIZES**

The exclusive Indian
facility produces boards in
various sizes and densities,
ranging from 8x4 to 10x4.
Largest available size
20'x8'.



**ONLY INDIAN PLANT TO
MEET THE WORLD'S
MOST STRINGENT
EMISSION NORMS.**

Surpasses Japanese
F**** standards.
A health-safe environment
with an environmental
impact 2X better than
E0 grade.

**IKEA
IWAY**

**THE ONLY PLANT IN
INDIA ALIGNING WITH
IKEA IWAY STANDARDS.**

One of the most rigorous
criteria defining minimum
requirements for
environmental, social, and
working conditions in
product, material, and
service procurement.



**RECOGNIZED AS
THE TIMBER
INDUSTRY'S LOWEST
AIR EMISSIONS
PLANT IN INDIA.**

Underscoring
a commitment to
environmental
responsibility.

Best In Class Production Processes



Wood Flaking

Uses top-notch Maier Chipper and Pallmann Ring Flaker for uniform flakes.
Ensures consistent core construction.

Resin Preparation and Dosing

Our automated in-house resin setup, backed by world-class R&D.
Yields the highest-grade resins, leading to default E1 compliant boards.
Imal Resin dosing system ensures uniform coating.

Chip Gradation & Matt Formation

Ensures uniform chip size and weight for robust bonding and a superior core.

Continuous Matt Pressing

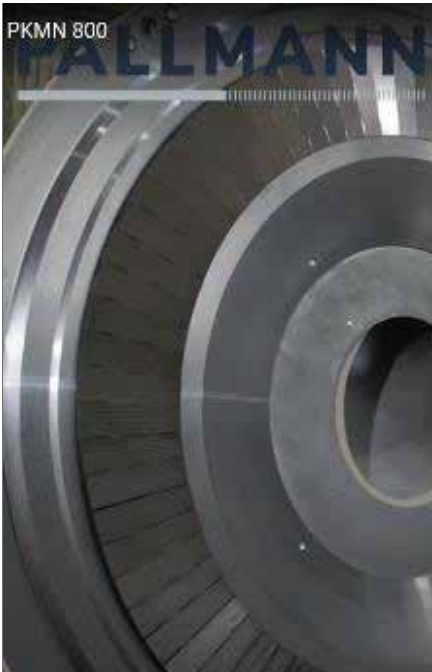
Utilizes the world's best Continuous Pressing System for a strong core with homogeneous density.

Panel Cutting

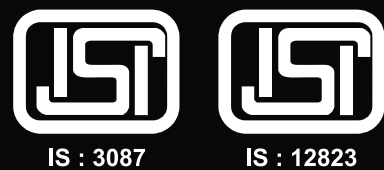
Employs the most precise cutting technology with an industry-best tolerance of up to 0.3mm.
Ensures panels are fit for use with perfect dimensions.

Panel Sanding

Utilizes the world's best technology with precision up to 0.1 mm.
Ensures a flawlessly smooth surface, free from black spots or undulations.



Exceeding Global Standards



IS 3087#
IS 12823#

Product quality test standards defined by the Bureau of Indian Standards.



ISO 9001#

Robust Quality Management System.

ISO 45001#

Environment Management System.

ISO 14001#

Occupational Safety and Health Management.



ASTM D 1037†

Standards Worldwide
Product Quality.
Test standards defined by the American Society for Testing and Materials for testing basic properties.



CARB P2*
EPA TSCA VI

Reduced formaldehyde emission.



EN 717*

Reduced formaldehyde emission.



The mark of responsible forestry

FSCCOC

Chain of Custody
FSC CW#
Controlled Wood

FSC FM#
Forest Management

Protection of Forests



Certification applied for and is expected by February 2024

† Certification applied for and is expected by March 2024

* Certification applied for and is expected by May 2024

Certification applied for and is expected by April 2024

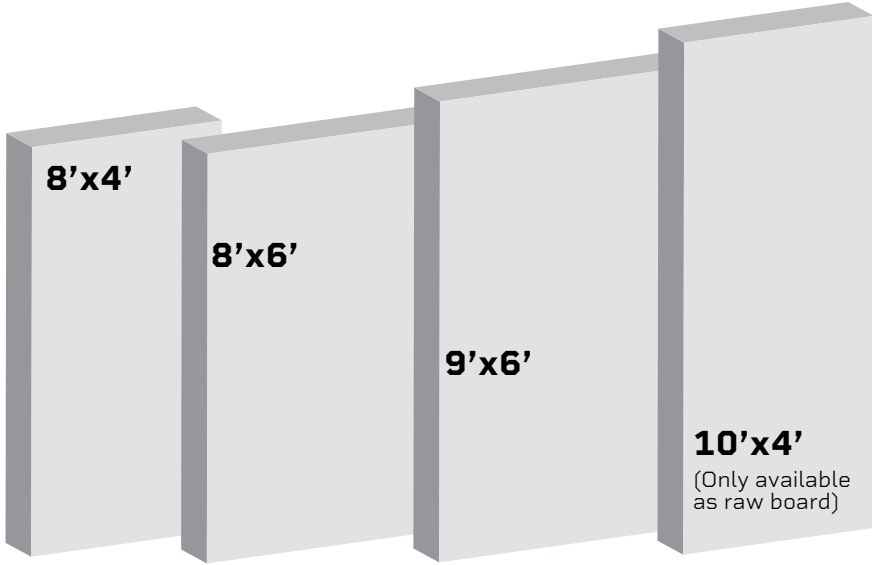
For more details please refer to www.merinolaminates.com

FABWOOD grade wise applications guide

2475865

RANGE	Base Feature	Thicknesses	Non-Load Bearing	Load Bearing	Load Bearing & HMR	High Load Bearing & HMR	Fire Retardant applications
FABWOOD	- High Modulus of Rupture - High Screw withdrawal	9mm, 11mm, 15mm, 17mm, 18mm, 25m	Yes	Yes			
FABWOOD HMR	- High Modulus of Rupture - High Screw withdrawal - High Moisture Resistance	9mm, 12mm, 16mm, 18mm, 25mm, 30mm, 35mm	Yes	Yes	Yes		
FABWOOD	- High Modulus of Rupture - High Screw withdrawal - High Moisture Resistance - High Fire Retardant	9mm, 12mm, 18mm, 25mm	Yes	Yes	Yes	Yes	Yes

Sizes Available



Lamination types available

-  OSL
One sided Laminate
-  BSL
Both sided laminate
-  OSB
One side balancing
-  BSB
Both Side balancing
-  OSD
One side decor

What makes us the better choice



Parameter	Merino FABWOOD	Plywood/MDF
1. Core Construction	Made up of wood flakes.	Made up of wood veneers / Made up of wood fibers
2. Natural Adhesive	Lignin, a natural adhesive, is retained in wood flakes. Natural wood contribution to mechanical properties is higher.	PLY BOARD: Veneers are dipped in excess resin for adhesion. MDF: Lignin is removed to form wood fibers. Higher density is required to achieve mechanical properties.
3. Dimensional stability	Thin panels (<18mm) get good dimensional stability i.e. it is highly suitable for a variety of mix applications, for example OSL (1 mm decorative paper and 0.8 mm balancing paper.)	PLY BOARD: Surfaces and cores are highly unstable for pre-lamination. MDF: Thin panels (<18mm) tend to warp when different sizes of paper are used on either side of panels.
4. Split Resistant Core While Hammering	Particle Boards don't split due to flake structure.	MDF splits when impacted with a screw as fiber breaks and separates.
5. Impact Resistant	Impact resistant surface. Impact load gets absorbed and dissipated internally to the flake structure even at 20 N load without deep dent when tested with small steel ball test.	PLY BOARD: Non-impact resistant surface, creates dent at 20 N small steel ball test.

Parameter	Merino FABWOOD	Plywood/MDF
6. Formaldehyde Emission Norms	MERINO chipboards follow stringent emission norms like CARB P 2. Offers default E1 grade across range.	Normal PLY BOARD & MDF have higher harmful emissions.
7. Environmental Sustainability	Most of the timber portions are used. (round log, faggot, off cuts)	All timber portions cannot be used. (MDF uses ~ 30 % more timber to produce the equivalent)
8. Supports Growing Online Retail Channels	MERINO Chipboards are optimized for weight and performance properties. Easy to transport and handle.	Normal PLY BOARD/ MDF usually need higher density and weight to achieve performance properties. Higher weight is comparatively inconvenient to machine and handle.
9. Ease of Machining	MERINO Chipboard is made with pure raw materials with optimum density hence it allows longer blade life.	Normal PLY BOARD and MDF variants are over-densified to achieve mechanical properties and don't provide longer blade life.
10. Substrate Economical Value	MERINO Chipboard is engineered to provide best properties at optimized price.	Normal PLY BOARD and MDF are much higher in cost compared to its properties needed for application.

Merino FABWOOD Specification:
FABWOOD HMR

SL	SPECIFICATION HEADS EXTERIOR GRADE : PLAIN PARTICLE BOARD	AS PER IS 3087 FPT 1	UNIT	MERINO FABWOOD STANDARD
1	Density Parameter	500 - 900	Kg/m³	670
	Density Variation	+10.00	%	+10.00
2	Moisture Content	5 - 15	%	5 - 15
	Variation of Moisture Content	+3.00	%	+3.00
3	Water Absorption (max.)			
	2hrs Soaking	10	%	8-10
	24hrs Soaking	20	%	15-20
	Linear Expansion 2hrs Soaking (max.)			
4	Length	0.5	%	0.25-0.5
	Width	0.5	%	0.25-0.5
5	Thickness Swelling 2hrs Soaking (max.)	8	%	6-8
6	Thickness Swelling 24hrs Soaking	NA	%	NA
7	Thickness Swelling 2hrs Surface absorption	6	%	3-6
8	Modulus of Elasticity		N/mm²	
	Minimum Individual	2500		>2500
9	Modulus of Rupture		N/mm²	
	Minimum Individual	15		15-18
10	Tensile Strenght perpendicular to surface			
	Up to 20mm	0.45		>0.45
	Above 20mm	0.40	N/mm²	>0.4
11	Tensile Strenght perpendicular to surface			
	After Cyclic Test	0.20	N	0.20 - 0.22
12	Screw Withdrawal Strength (Steel Chip Screw)			
	Face	1250	N	1250-1500
	Edge (Above 12mm)	850	N	850-1000

Merino FABWOOD Specification:
FABWOOD

SL	SPECIFICATION HEADS INTERIOR GRADE : PLAIN PARTICLE BOARD (AS PER IS 3087)	AS PER IS 3087	UNIT	MERINO FABWOOD STANDARD
1	Density Parameter	500 - 900	Kg/m³	650
	Density Variation	+10.00	%	+10.00
2	Moisture Content	5 - 15	%	5 - 15
	Variation of Moisture Content	+3.00	%	+3.00
3	Water Absorption (max.)			
	2hrs Soaking	40.00	%	25-40
	24hrs Soaking	80.00	%	40-80
	Linear Expansion 2hrs Soaking (max.)			
4	Length	0.5	%	0.3-0.5
	Width	0.5	%	0.3-0.5
5	Thickness Swelling 2hrs Soaking (max.)	12	%	8-12
6	Thickness Swelling 24hrs Soaking	NA	-	NA
7	Thickness Swelling 2hrs Surface absorption	9	%	3-9
8	Modulus of Elasticity		N/mm²	
	Minimum Individual	2000		>2000
9	Modulus of Rupture (Minimum Individual)		N/mm²	
	Minimum Individual	11		>11
10	Tensile Strenght perpendicular to surface			
	Up to 20mm	0.3	N/mm²	0.3-0.45
	Above 20mm			
11	Tensile Strenght perpendicular to surface			
	After Cyclic Test	NA	N/mm²	NA
12	Screw Withdrawal Strength (Min.)			
	Face	1250	N	1250-1350
	Edge (Above 12mm)	750	N	750-1000

How to clean
and care for your
laminates

Merino laminated panels offer elegant, scratch-resistant surfaces with strength and durability. To maintain their original properties, **use a damp cloth and water for general cleaning.** For slight stains, mix mild soap or cleaner into water, avoiding prolonged exposure. **Harsh chemicals can cause damage, so promptly clean spills with water and a damp microfiber cloth.** Stubborn stains may require mild household soap, followed by thorough rinsing and drying. **Prolonged exposure to harsh cleaning agents can cause discolouration.**

Sanitization & Disinfectants

Merino laminated panels can be safely disinfected with most commercial sanitizing agents. Test these products on a small area before applying to the entire surface. Wipe all surfaces with a hygienic microfiber saturated with the disinfectant solution, avoiding chemical residue buildup. Ensure proper care and precautions when using any cleaning agents.

Cleaning Agents	
Recommended Cleaning Agents	Inappropriate Cleaning Agents
✔ Common mild soap solution	✗ Abrasive cleaning agents such as steel sponge, steel wool or stainless-steel scrubbing pads, sponges with a sanding fleece-like Scotch Brite.
✔ Clean water	✗ Abrasive creamy cleaners and cleaning powders
✔ Soft microfiber cloth	✗ Pointed or sharp objects like knives, blades or scrapers
✔ Soft terry toweling cloth	✗ The concentrated acids / alkalis/ Chemicals of any type
✔ Isopropyl alcohol	✗ Rust removers containing harsh chemicals
✔ Organic solvents	✗ Toilet bowl cleaners

Care Guidelines:

Remove protective film promptly after application.	
Avoid placing hot vessels directly on the surface; use a heat-resistant shield.	
Don't place burning cigarettes directly on the surface.	
Clean spilled liquids immediately to prevent appearance changes.	
Extended bleach exposure causes discolouration; wash and wipe with a dry cotton cloth.	
Avoid abrasive pads, scouring powders, or harsh cleansers to prevent scratching.	
Harsh chemicals like oven cleaners may damage the surface; rinse spills promptly.	
Avoid dropping heavy objects to prevent chipping or cracking.	
Never use knives directly on the surface; always use a chopping board.	



Acetone is effective for removing stains from laminated panel surfaces. However, it is volatile, so use with caution. Test by gently rubbing the surface with acetone on a damp cloth. While laminated panels are robust, gentle care extends their life.



For deep textured finishes, clean with a soft microfiber cloth, sponge, and mild soap. Deep-seated marks require care in the structure direction.



Permanent stains can be addressed with a baking soda and water paste, but be cautious as it can cause surface discoloration. Wipe with a clean, damp microfiber, then rinse.