



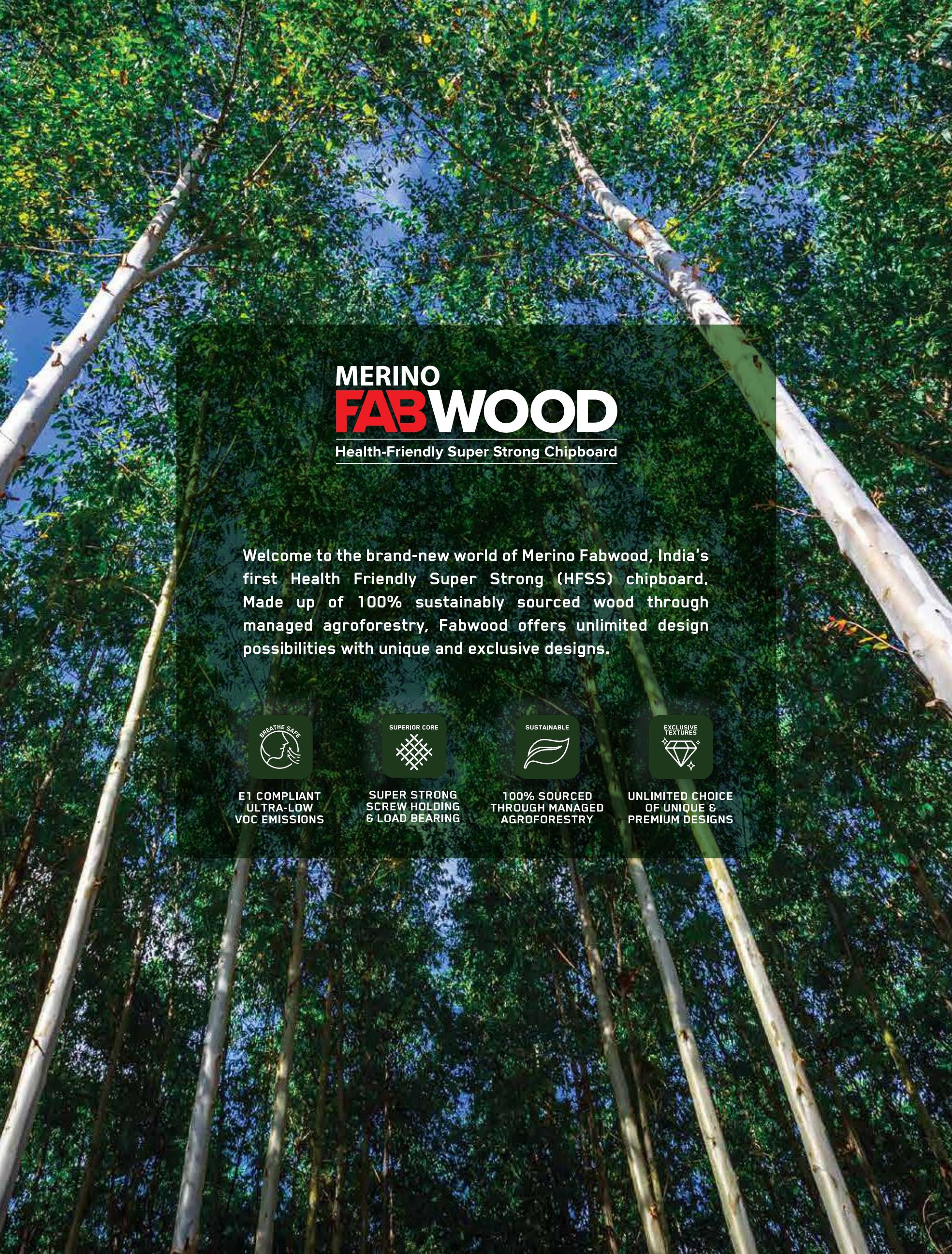
ECONOMY • EXCELLENCE • ETHICS

MERINO **FABWOOD**

Health-Friendly Super Strong Chipboard

The **FUTURE** of **FURNITURE**

Planting more than one crore saplings every year



MERINO **FABWOOD**

Health-Friendly Super Strong Chipboard

Welcome to the brand-new world of Merino Fabwood, India's first Health Friendly Super Strong (HFSS) chipboard. Made up of 100% sustainably sourced wood through managed agroforestry, Fabwood offers unlimited design possibilities with unique and exclusive designs.



E1 COMPLIANT
ULTRA-LOW
VOC EMISSIONS



SUPER STRONG
SCREW HOLDING
& LOAD BEARING



100% SOURCED
THROUGH MANAGED
AGROFORESTRY



UNLIMITED CHOICE
OF UNIQUE &
PREMIUM DESIGNS

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MERINO
FABWOOD
Health-Friendly Super Strong Chipboard



The FUTURE
of FURNITURE

UNDERSTANDING
FABWOOD

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FABWOOD
Health-Friendly Super Strong Chipboard



The FUTURE
of FURNITURE

DESIGN BOOK

UNDERSTANDING
FABWOOD

DESIGN BOOK



MERINO **FABWOOD**

Health-Friendly Super Strong Chipboard



The **FUTURE**
of **FURNITURE**

UNDERSTANDING
FABWOOD

**Introducing Health-Friendly
and Super Strong
Merino FABWOOD - the next
generation of chipboards.**



Defining
**THE FUTURE
OF FURNITURE**

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A New Benchmark from The House of Merino

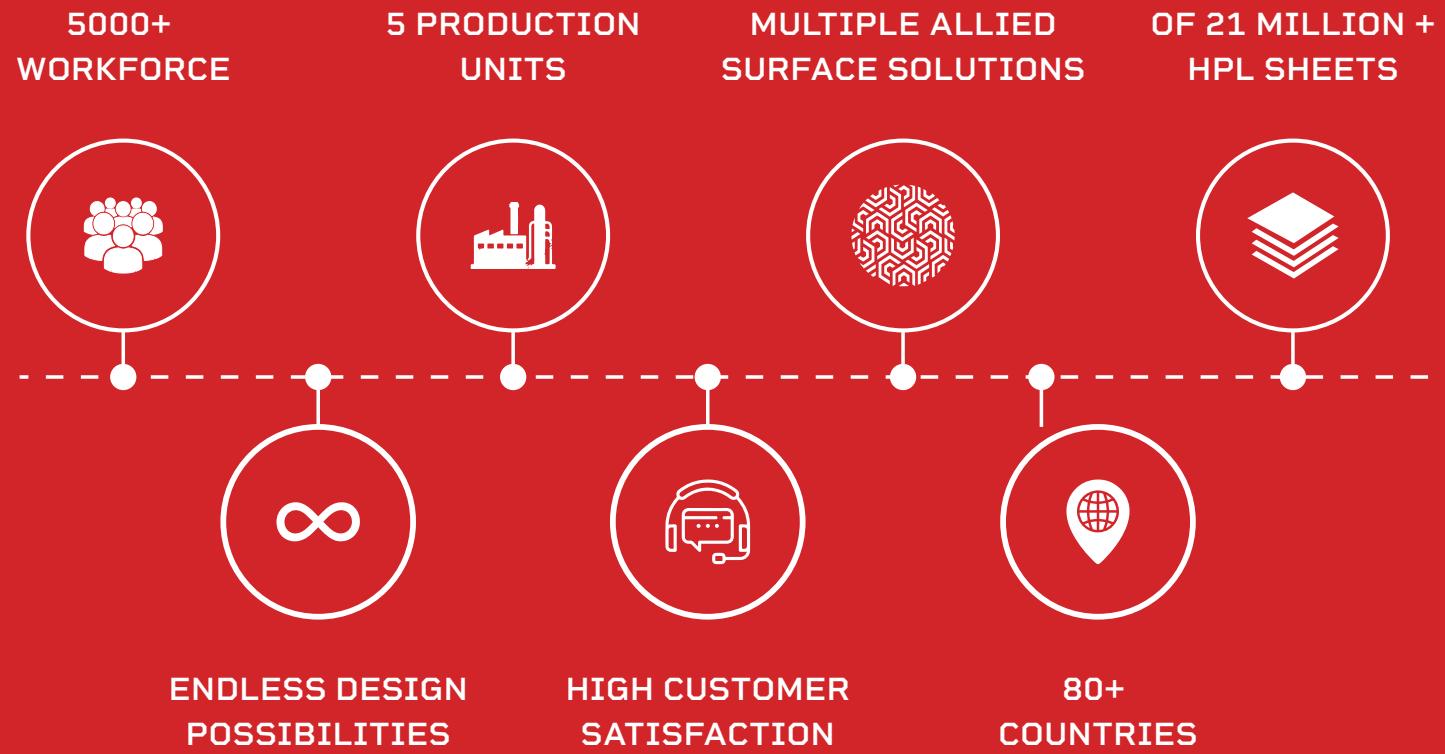
About us

**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



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We believe in Changing Lives and Championing sustainability

Our responsibility as a corporation

At Merino Group, we understand the importance of social responsibility, and our committed CSR policy focuses on multiple 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 200+ students through Swami Vivekananda Arunoday Vidyalaya.

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

650+ healthy diets served every day under the mid-day meals programme.

Through the 'Shri Prem Chand Lohia Health Centre' at Hapur, 6,250 patients were cured across 70+ villages.

PROJECT NIRMAL

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



AAPAH
WATER

72,000

KL of water recycled annually.



VAYUH
WIND

Over 138,000

Tons of CO₂ equivalent GHG removed annually with utilization of biogenic fuels (biomass) in energy plants



BHOOMIH
EARTH

310

Metric Tons of vermicompost and bio-nutrients 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.



3 GOOD HEALTH AND WELL-BEING



6 CLEAN WATER AND SANITATION



7 AFFORDABLE AND CLEAN ENERGY



8 DECENT WORK AND ECONOMIC GROWTH



12 RESPONSIBLE CONSUMPTION AND PRODUCTION



13 CLIMATE ACTION



14 LIFE BELOW WATER



15 LIFE ON LAND



17 PARTNERSHIPS FOR THE GOALS

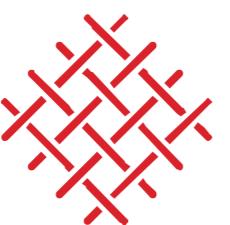
Introducing Merino FABWOOD The Future of Furniture

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



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.



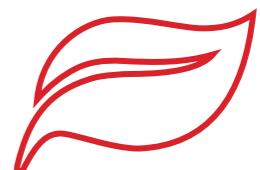
Super strong

Superior core construction of Merino FABWOOD attributed to 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, FABWOOD adds a touch of natural elegance and luxury charm to interiors.



Sustainable

More than 1 crore plant afforestation every year becomes the source material for FABWOOD, making it one of the most sustainable products in industry.

The future of healthy living

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

Experience a healthier indoor environment as FABWOOD is

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 showrooms.
- In-house IMAL Resin Dosing system ensures consistent **production of boards complying to E1 standards.**
- FABWOOD conforms to the most rigorous industry standards, including **BIS, CARB P2, and TSCA Title VI.**



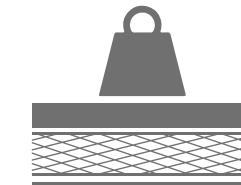
IMAL Resin Dosing system

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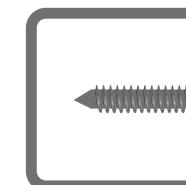
Making the future Super Strong

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

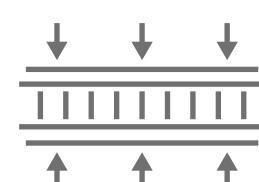
Excels in load-bearing applications for enduring structural integrity.



BEST IN CLASS SCREW HOLDING

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

- Surpasses 25,000+ hinge operation test.
- High screw holding even after 5+ cycles of unscrewing & rescrewing in the same groove.



HIGH SURFACE IMPACT STRENGTH

Designed to withstand impact.

What makes FABWOOD super strong
Is its Superior Core construction



Identical chips owing to precise flaking technology



Homogeneous core owing to Classiformer and Windformer Technology



Uniform properties owing to CPS+ technology

Superior Core Construction

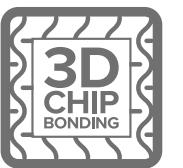
Product Composition

Merino FABWOOD is a product that exudes strength with its superior construction. It has a homogeneous core composed of 100% precisely flaked pure wood chips of the same density.

The chips are packed together with proprietary Chip Weave Technology which enables 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 provides bonding across all dimensions thus ensuring zero chipping while cutting.

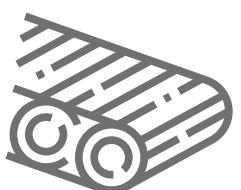


The homogeneous core and consistent density are also attained through the utilization of ClassiFormer, WindFormer, and CPS+ Technologies.

ClassiFormer

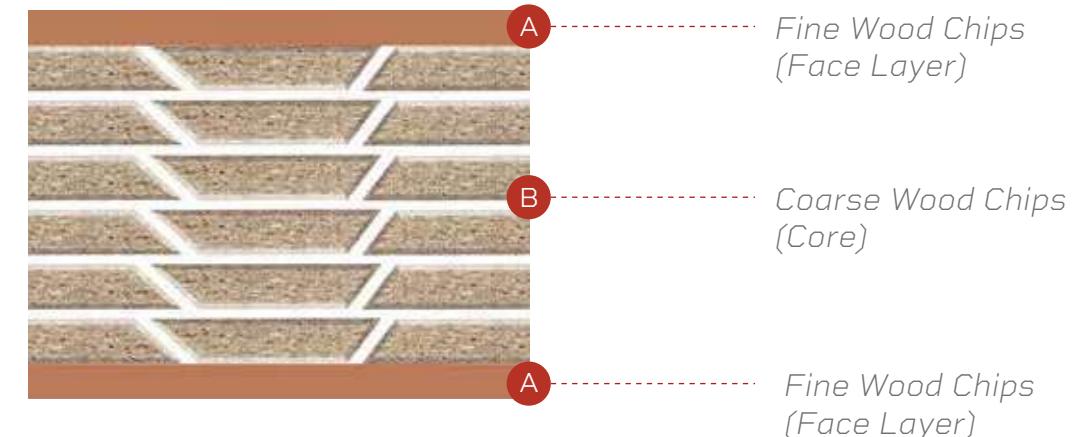


ClassiFormer Technology helps in accurate separation of chips basis their size and thus produces a perfect homogeneous layer with uniform density.

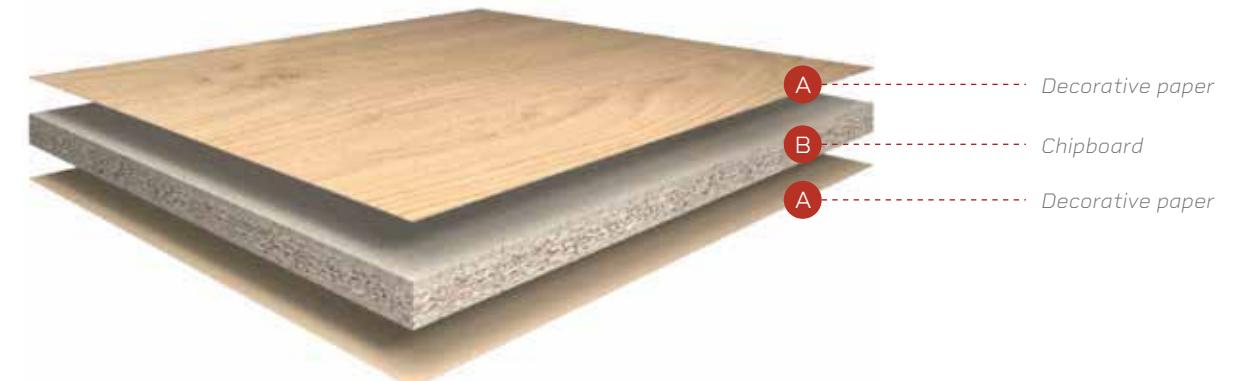


Windformer Technology ensures perfect layering of wood chips during face and core construction. This is achieved by using precise and calibrated wind flow that arranges the chips based on their density.

Chipboard Structure



Pre-laminated Chipboard



Merino FABWOOD



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

Regular Particle Board



- 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

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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. Choose from an array of 6 Exclusive textures.



- **ULTRA SMOOTH CALIBRATED SURFACE**

Stands out with its ultra-smooth calibrated surface, ensuring a flawless finish.



- **NO BLACK SPOTS**

No black spots through elimination of chatter marks & surface undulation.

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



FABWOOD achieves calibration precision up to 0.1 mm

**Best-in-Class
Steinemann
Sanding
Machine.**

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Making the future sustainable

Planting

100M
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.

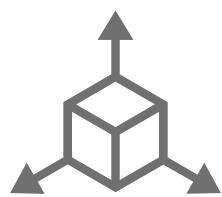
2. Quality through Fair Trade Practices:

- 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.

What makes us the future of furniture

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



HIGH DIMENSIONAL STABILITY

Never expanding, warping, or deforming due to differential expansion at the core under humid conditions because it is graded to be moisture resistant.



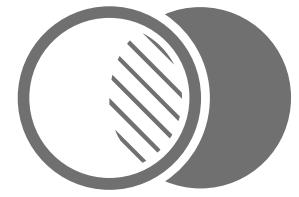
SPLIT RESISTANT CORE

Withstands— hammering of a screw without cracking due to the Superior Weave Technology used in its construction.



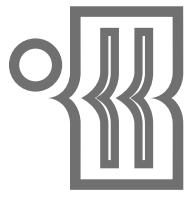
PURE MF IMPREGNATION

Prelaminated 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.



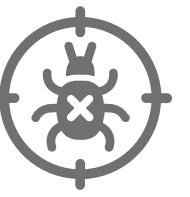
NO COLOUR FADING OR SPOTS

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



CO-ORDINATED DESIGNS AND MATCHING EDGEBAND

Availability of co-ordinated designs and a list of matching Edgebands for a final product that is harmonious and with 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 ensures a clean and flawless cut, eliminating the usual issue of chipping.

DRILLING



FABWOOD Provides excellent and durable Drilling tips, preventing chipping, particularly at the drill openings.

STRONGER JOINERIES AND STRUCTURAL APPLICATIONS



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

POSTFORMING



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

EDGE BAND APPLICATION



FABWOOD delivers the ability to Effortlessly apply premium edge bands for seamless joints and refined edges. Additionally, affording the versatility of curved edges when working with flex laminates.

TOOL LIFE



FABWOOD promises Lower impurities and optimized density, significantly prolongs tool life compared to alternative substrates. Thereby, ensuring long-lasting, precise craftsmanship.

Industry 4.0 Enabled Plant @ Halol

Largest continuous line facility in India.

Installed production capacity exceeding **55 Lac MFC panels per annum.**
Fastest availability nationwide.



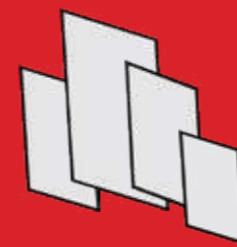
60 ACRES OF LAND IN HALOL, GUJARAT.

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

Offering an extensive width of Sizes from 8x4 to 10x4, and Even Up to a 20'x8', in Various Densities



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 EO grade.



LEADING RESPONSIBLE MANUFACTURING FOR A BETTER TOMORROW

Guaranteeing ethical, safe, eco-conscious product manufacturing with uncompromised quality and firm commitment to fair labor practices.



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

Underscoring a commitment to environmental responsibility.

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Commitment To The Environment

Driving Sustainable Innovation

\$5.3 Million Investment: Transforming Manufacturing with the Advanced Waste to Energy Plant + Wet Electrostatic Precipitator (WESP) Technology

\$5.3 million investment in cutting-edge Waste to Energy Plant and Wet Electrostatic Precipitator (WESP) technology in a collaboration with Technology Leaders Forbes-Vyncke and Scheuch is not just an upgrade; it's a revolution. This system, a first-of-its-kind in the industry that marks a new era of sustainable production.

Sustainability By Numbers:

- 100% Renewable Energy: Achieving complete reliance on renewable heat energy, reducing our reliance on fossil fuels.
- Zero-Waste Process: Utilizing 100% of solid biomass and industrial waste, including wooden chips and sawdust, utilizing up to 50000 Metric Tonnes Annually
- Fully Automated: Inbuilt Continuous Emissions Monitoring System (CEMS) operates without any manual intervention, ensuring seamless and precise tracking of pollutant emissions.

Commitment to the Environment:

Merino's Dedication to the planet goes beyond traditional compliance. By reusing waste materials and not only cutting down on landfill usage but also creating a closed-loop system that embodies the essence of the circular economy.



Best In Class Production Processes

Wood Flaking

Uses top-notch Maier Chipper and Pallmann Ring Flaker for uniform flakes; Thereby, ensuring consistent core construction.



Resin Preparation and Dosing

Formulates superior resin, resulting in boards compliant with the highest E1 standards. The In-house Imal automated resin setup guarantees a consistent coating, supported by cutting-edge research and development on a global scale.



Chip Gradation & Mat Formation

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



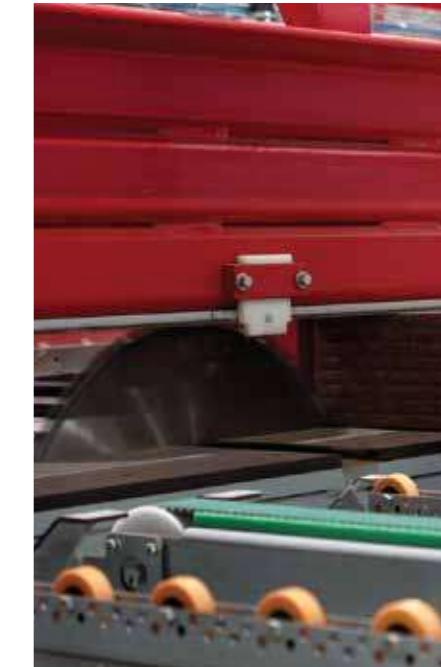
Continuous Mat Pressing

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.



Precision Tested: Quality Guaranteed Always

At Merino, we pledge to uphold the highest standards of quality and reliability in the chipboard industry. Our advanced testing facilities and innovative methodologies are designed to ensure that every product not only meets but exceeds international expectations. This commitment is supported by four foundational pillars:



Integrated Quality Control Systems

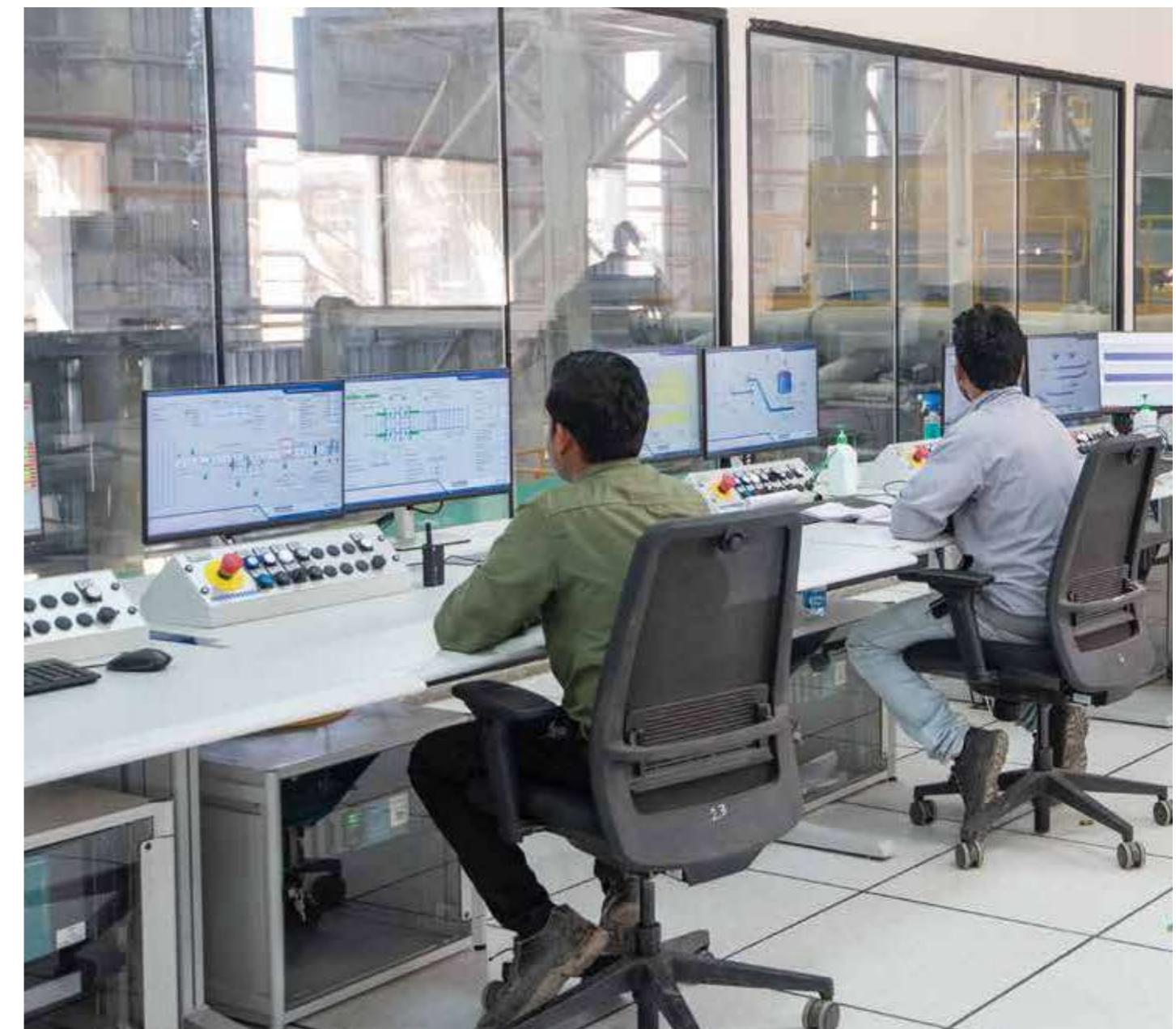
Our integrated quality control systems serve as the backbone of our commitment to excellence, ensuring every piece of chipboard reflects our stringent quality standards. By integrating advanced analytics, real-time monitoring, and rigorous testing protocols, we ensure that our products are synonymous with quality and durability. This comprehensive approach enables us to quickly identify and correct any variances, ensuring our products remain the best in the market.

Advanced Testing Equipment

Equipped with the latest in testing technology, Merino offers unparalleled capability in assessing and enhancing product quality. Our laboratory facilities are outfitted with cutting-edge tools for a wide range of tests, from structural integrity assessments to environmental resilience evaluations. These advanced testing capabilities enable us to not only comply with international quality standards but also drive innovation within the chipboard manufacturing sector.

In-house expertise and innovation

The cornerstone of our superior testing capabilities is our team of experts, whose extensive knowledge and ongoing research into materials science drive our innovative edge. Through continuous professional development and a collaborative approach to innovation, our team develops forward-thinking solutions that position Merino as a leader in the industry.

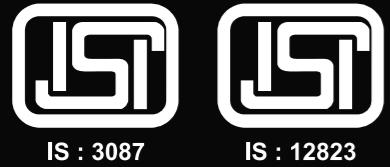


Merino Central Control Cockpit

Continuous Process Monitoring

Replacing traditional oversight methods, Merino embraces continuous process monitoring through state-of-the-art control rooms. This modern approach allows for real-time oversight of our production processes, ensuring each stage of manufacturing meets our standards for quality. By leveraging sophisticated monitoring technologies, we enhance our ability to maintain product consistency, swiftly address any issues, and optimize our production efficiency. This vigilant oversight is a testament to our dedication to producing superior chipboard products.

Exceeding Global Standards



IS : 3087 IS : 12823

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†

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 717-1

EN 717*

Reduced formaldehyde emission.



Protection of Forests
*FSC C130225 Certificate is for Hapur, Rohad, Hosur manufacturing locations.



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 April 2024

* Certification applied for and is expected by May 2024

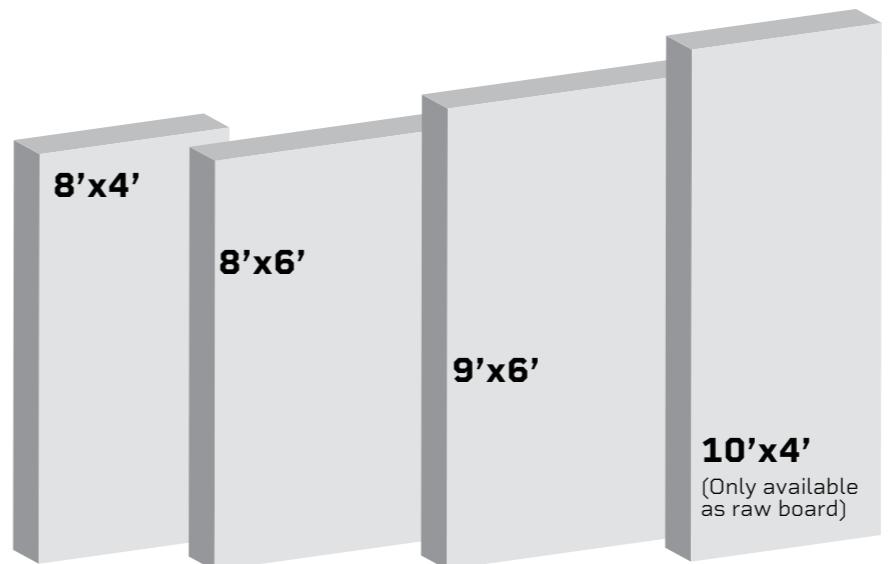
For more details please refer to www.merinolaminates.com

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Application Guide



Sizes Available



Lamination types available



RANGE	Thicknesses	Non-Load Bearing	Load Bearing	Load Bearing & HMR	High Load Bearing & HMR	Fire Retardant applications (COMING SOON)
FABWOOD	9mm, 11mm, 15mm, 17mm, 18mm, 25mm	Yes	Yes			
FABWOOD HMR	9mm, 12mm, 16mm, 18mm, 25mm, 30mm, 35mm	Yes	Yes	Yes		
FABWOOD PRO (COMING SOON)	9mm, 12mm, 18mm, 25mm	Yes	Yes	Yes	Yes	

**Merino FABWOOD Specification:
FABWOOD HMR**

SL	SPECIFICATION HEADS EXTERIOR GRADE : PLAIN PARTICLE BOARD	AS PER IS 3087 GRADE 1	UNIT	MERINO FABWOOD STANDARD
1	Density Parameter	500 - 900	Kg/m ³	670
1	Density Variation	±10.00	%	±10.00
2	Moisture Content	5 - 15	%	5 - 15
2	Variation of Moisture Content	±3.00	%	±3.00
3	Water Absorption (max.)			
3	2hrs Soaking	10	%	8-10
3	24hrs Soaking	20	%	15-20
4	Linear Expansion 2hrs Soaking (max.)			
4	Length	0.5	%	0.25-0.5
4	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 (max.)	6	%	3-6
8	Modulus of Elasticity		N/mm ²	
8	Minimum Individual	2500		>2500
9	Modulus of Rupture		N/mm ²	
9	Minimum Individual	15		15-18
10	Tensile Strength perpendicular to surface		N/mm ²	
10	Up to 20mm	0.45		>0.45
10	Above 20mm	0.40	N/mm ²	>0.4
11	Tensile Strength perpendicular to surface (min.)			
11	After Cyclic Test	0.20	N	0.20 - 0.22
12	Screw Withdrawal Strength (Steel Chip Screw)			
12	Face (min.)	1250	N	1250-1500
12	Edge (Above 12mm)(min.)	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/m ³	650
1	Density Variation	±10.00	%	±10.00
2	Moisture Content	5 - 15	%	5 - 15
2	Variation of Moisture Content	±3.00	%	±3.00
3	Water Absorption (max.)			
3	2hrs Soaking	40.00	%	25-40
3	24hrs Soaking	80.00	%	40-80
4	Linear Expansion 2hrs Soaking (max.)			
4	Length	0.5	%	0.3-0.5
4	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 (max.)	9	%	3-9
8	Modulus of Elasticity			
8	Minimum Individual	2000	N/mm ²	>2000
9	Modulus of Rupture (Minimum Individual)			
9	Minimum Individual	11	N/mm ²	>11
10	Tensile Strength perpendicular to surface (min.)			
10	Up to 20mm	0.3	N/mm ²	0.3-0.45
10	Above 20mm			
11	Tensile Strength perpendicular to surface			
11	NA	N/mm ²	NA	
11	After Cyclic Test			
12	Screw Withdrawal Strength (Min.)			
12	Face (min.)	1250	N	1250-1350
12	Edge (Above 12mm) (min.)	750	N	750-1000



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.



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.

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

How to clean and care for your laminated panels

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**.

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.



MERINO **FABWOOD**

Health-Friendly Super Strong Chipboard



The **FUTURE**
of **FURNITURE**

DESIGN BOOK



A future of infinite possibilities is now in your hands. The new age where the concepts of today become the constructs of tomorrow. And when limitless imagination is matched with an ultimate resource, the future looks nothing short of FABulous.

FABWOOD by Merino empowers you to design your future your way. This first-of-its-kind chipboard comes with the widest range of premium designs and textures. So whether your genius is inspired by the beauty of nature, or charm that stands the test of time, every imagination can be brought to life.

THE NATURELUXE COLLECTION

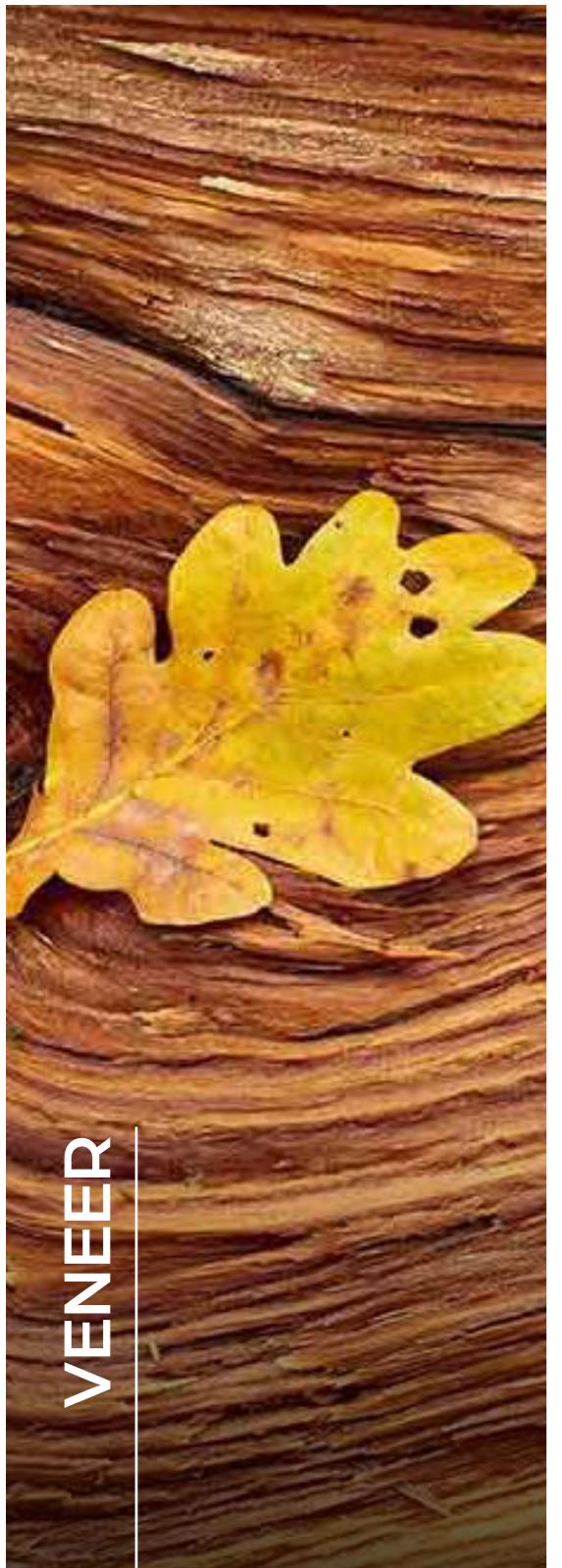
Experience a range of textures inspired by the allure of nature. Presenting the NATURELUXE COLLECTION, a series of glamorous designs that are captivating to the touch and elegant to the eye. All set to add a touch of natural elegance and contemporary charm to your interiors.

THE TIMELESS COLLECTION

Adorn your interiors, with a range of iconic designs. The TIMELESS COLLECTION boasts exquisiteness, embellished with a modern touch of timeless charm. It adds a sense of comfort and luxury to your interiors, transforming them into havens of relaxation.

THE NATURE LUXE COLLECTION

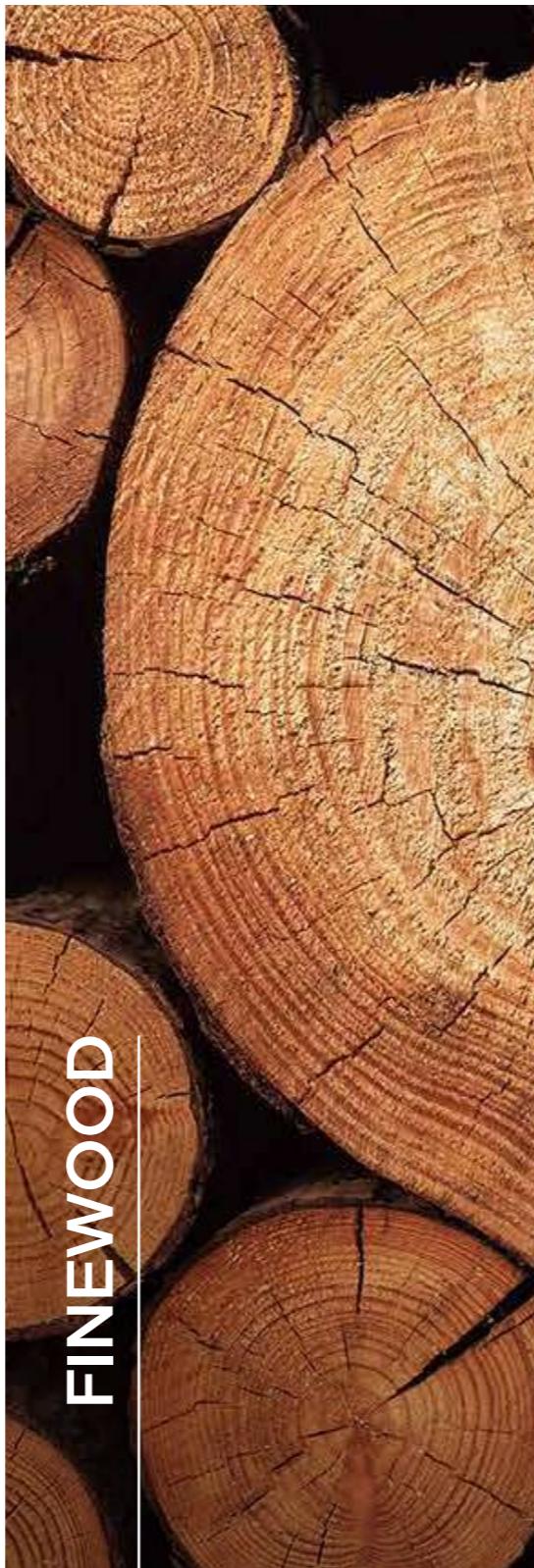
WOODGRAIN
ORGANIC ALLURE
AUTHENTIC



CAPTIVATING CHARM
VISUALLY FASCINATING
STRAIGHT WOOD



WOOD PORE
LOW GLOSS
EXQUISITE



FASHIONABLE FINISH
TACTILE DEPTH
STUNNINGLY SUBTLE



RIPPLING LOOK
GRACEFUL ELEGANCE
REFINED LUXURY



MATTE TOUCH
SILKEN FINISH
SPOTLESS LOOK



VENEER

The Veneer texture romanticizes the natural beauty of woodgrain. The design replicates the exquisite patterns and textures found in natural wood, creating a sense of warmth and authenticity. Adding a touch of timeless elegance and organic charm to your interiors.



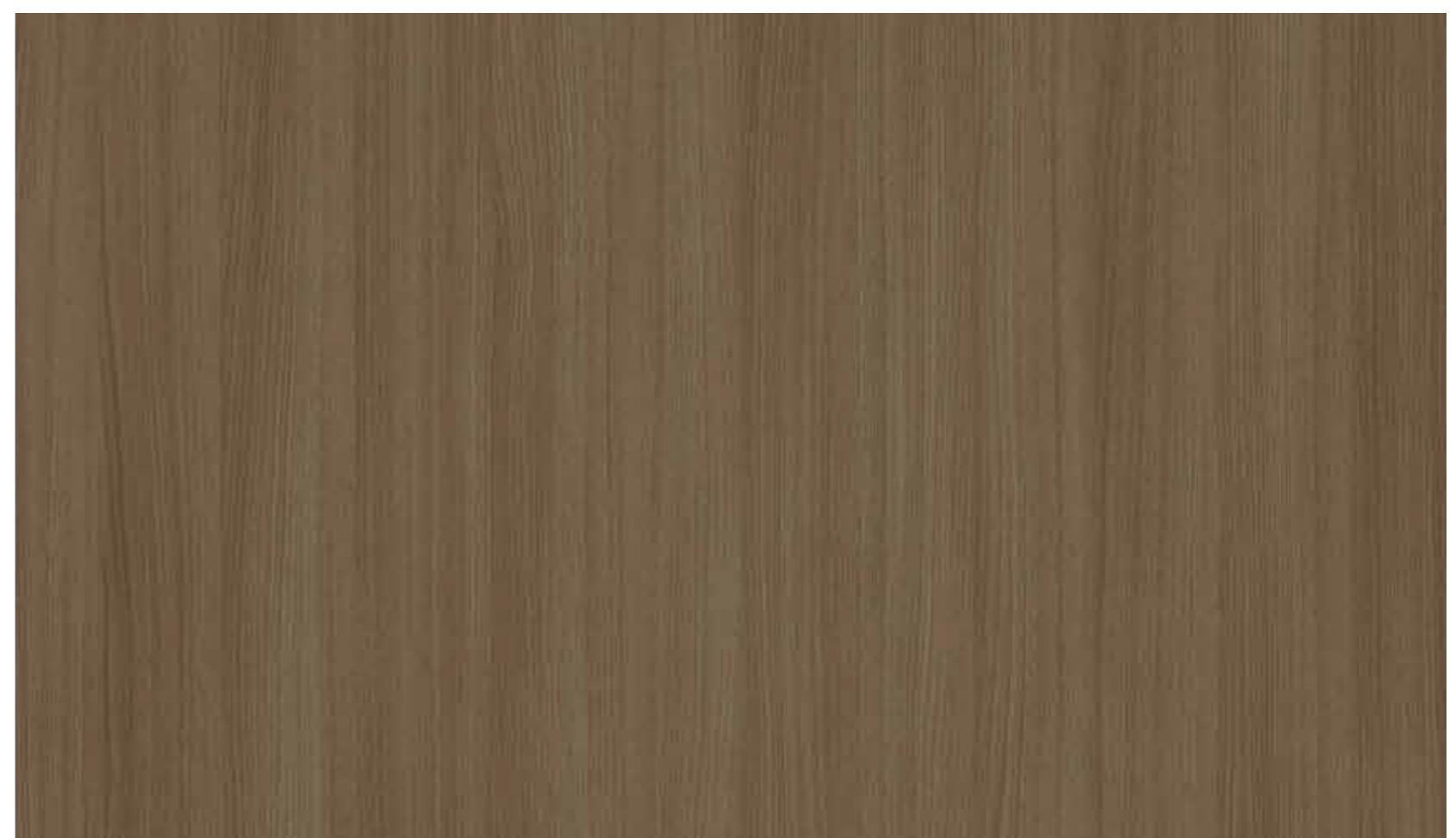
*All Images Shown are for visual representation, Actual product color may vary



14540 VNR RH
Persian Vertical Walnut



14538 VNR RH
American Vertical Walnut



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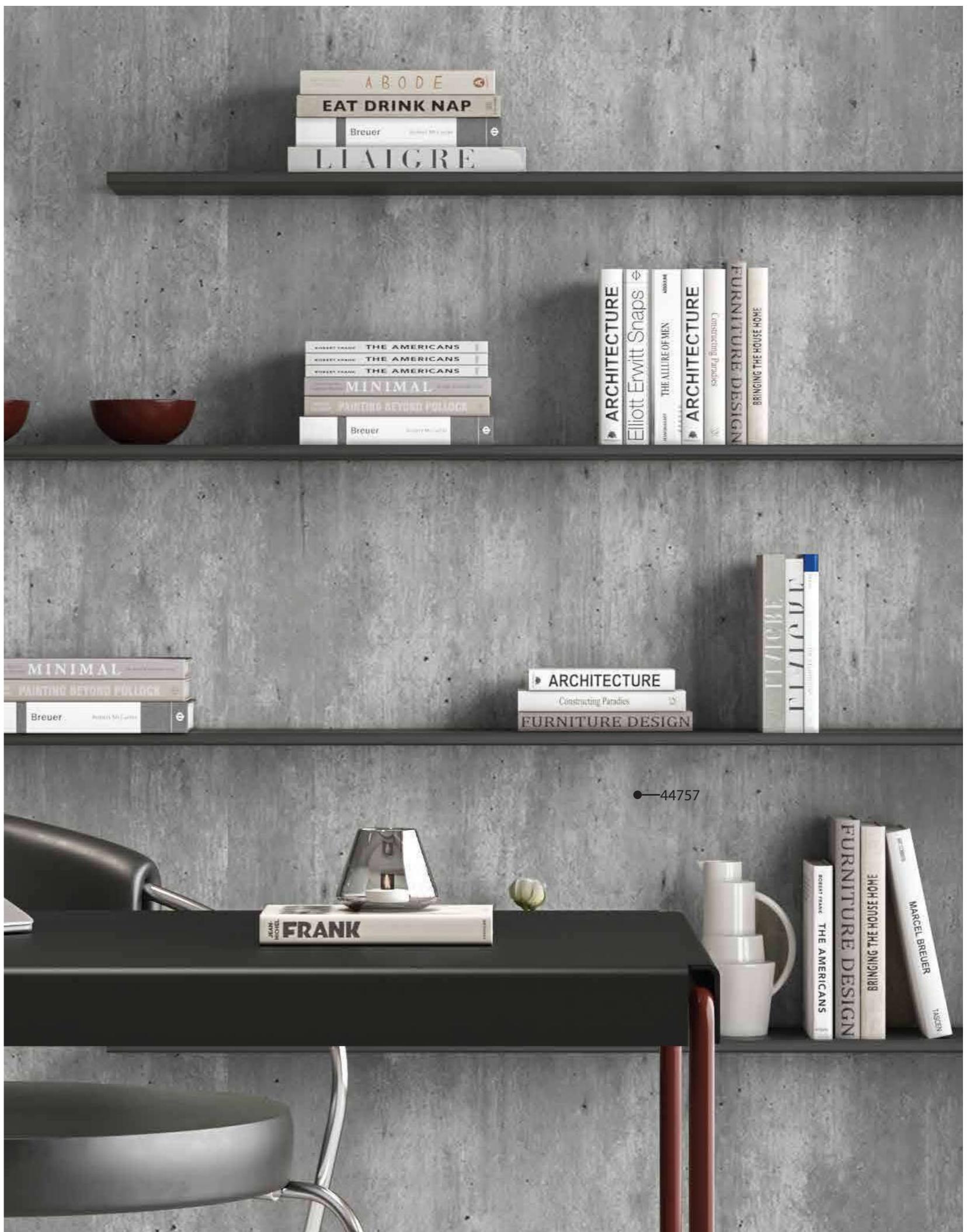
14020 VNR RH
Merkeb Natal Walnut



14016 VNR RH
Malmok Natal Walnut



44757 VNR RH
Piazza



*All Images Shown are for visual representation, Actual product color may vary

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FineWood is an authentic two-level wood pore: the fine allover structure meets with a wider low gloss graining. It's a straight grain, universal wood finish, usable for many different species. The touch is that of a natural wood grain, smooth with a pleasant touch.



*All Images Shown are for visual representation, Actual product color may vary



11653 FNW
Lyon Walnut



10544 FNW
Canadian Walnut

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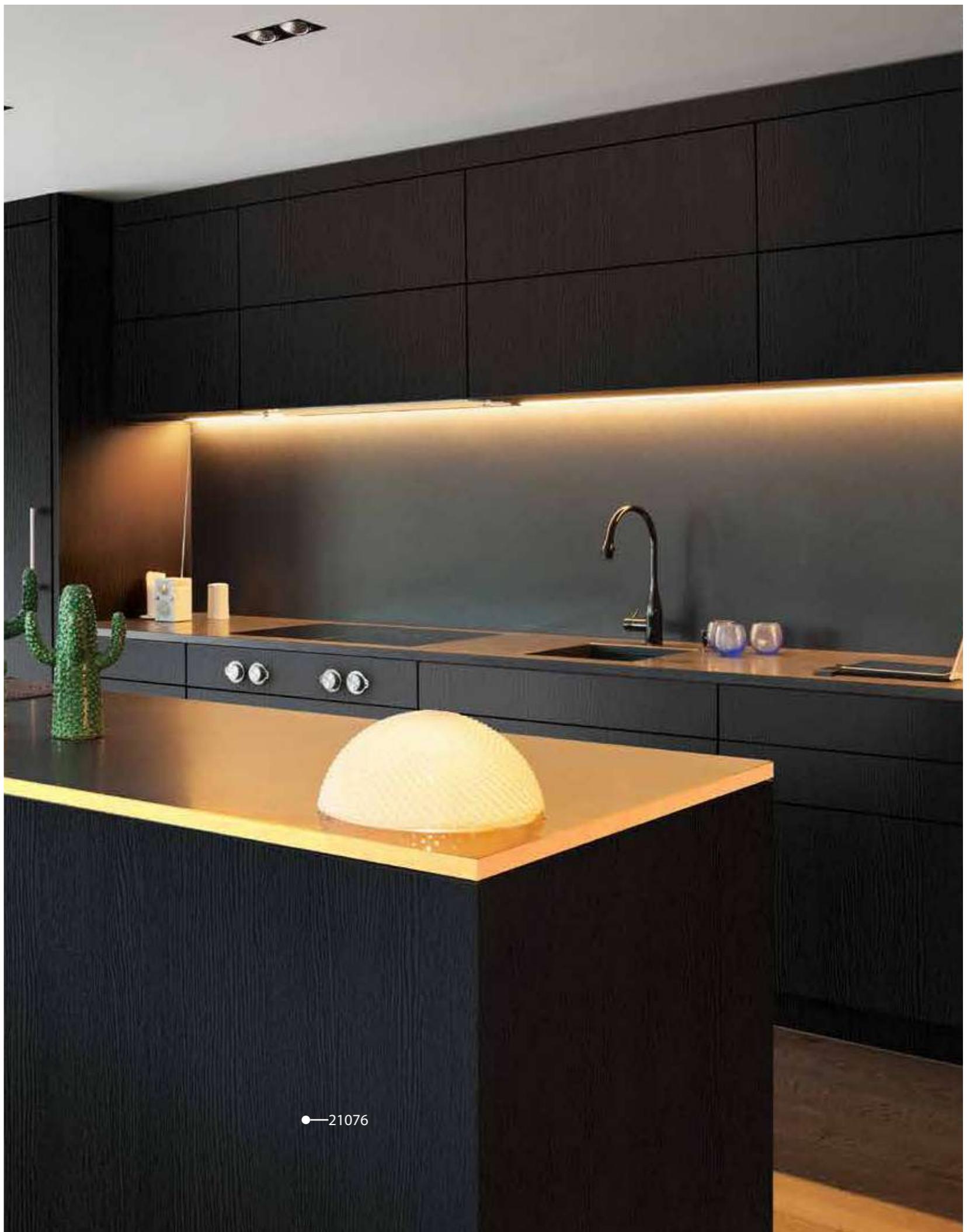
 13075 FNW
Classic Plank Walnut



 10614 FNW
Bruga Sonoma Oak



 21076 FNW
Black



*All Images Shown are for visual representation, Actual product color may vary

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STREAK

Experience the captivating beauty of straight wood formation with Streak texture. This texture replicates the linear patterns found in the grain of wood, creating a visually striking effect.



*All Images Shown are for visual representation, Actual product color may vary



14026 STK **RH**
Nickel Designer Oak



11894 STK
Novus Teak Exotica

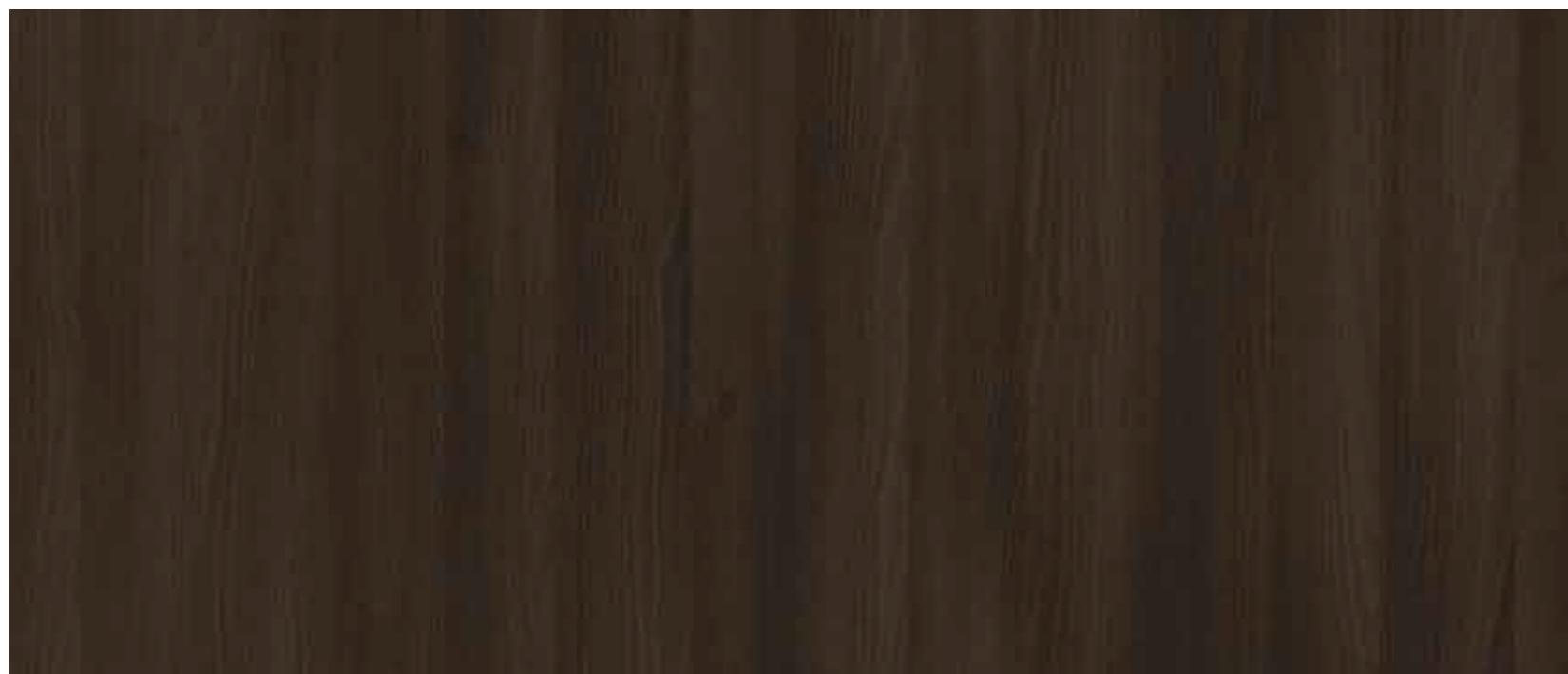
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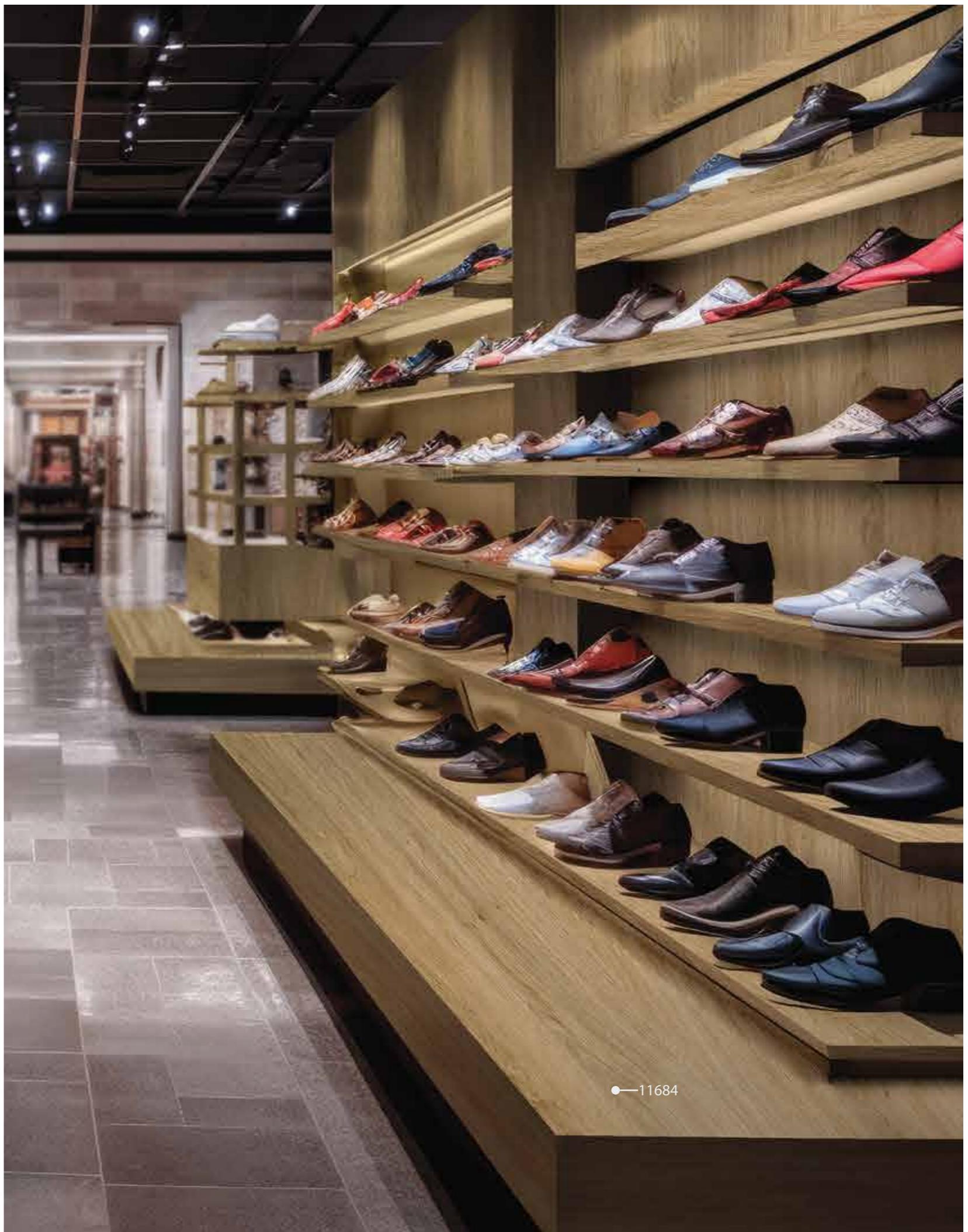
11684 STK
Clair Oak



10616 STK
Bologna Catania Oak



10841 STK
Acacia Exodus



*All Images Shown are for visual representation, Actual product color may vary

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FEATHER TOUCH

Near-zero reflection Matte texture that's bound to make your impressions last longer than ever before. Let your fingers feel the class, the elegance and the smooth, never-ending bliss of Feather Touch, our amazing new Matte-finish texture.



 40026 FT
White Statuario



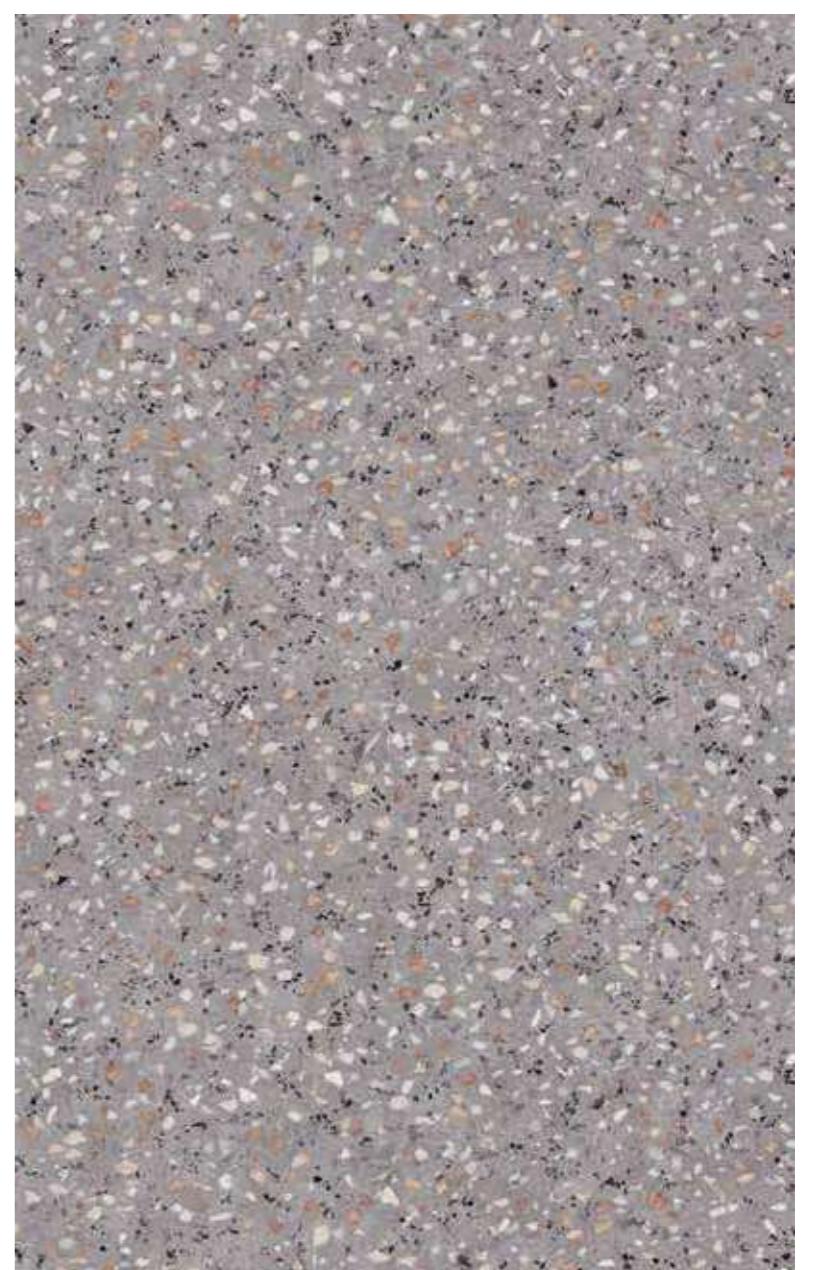
*All Images Shown are for visual representation, Actual product color may vary



 40478 FT
Barmer Dark Marble



*All Images Shown are for visual representation, Actual product color may vary



 40025 FT
Grey Terrazzo

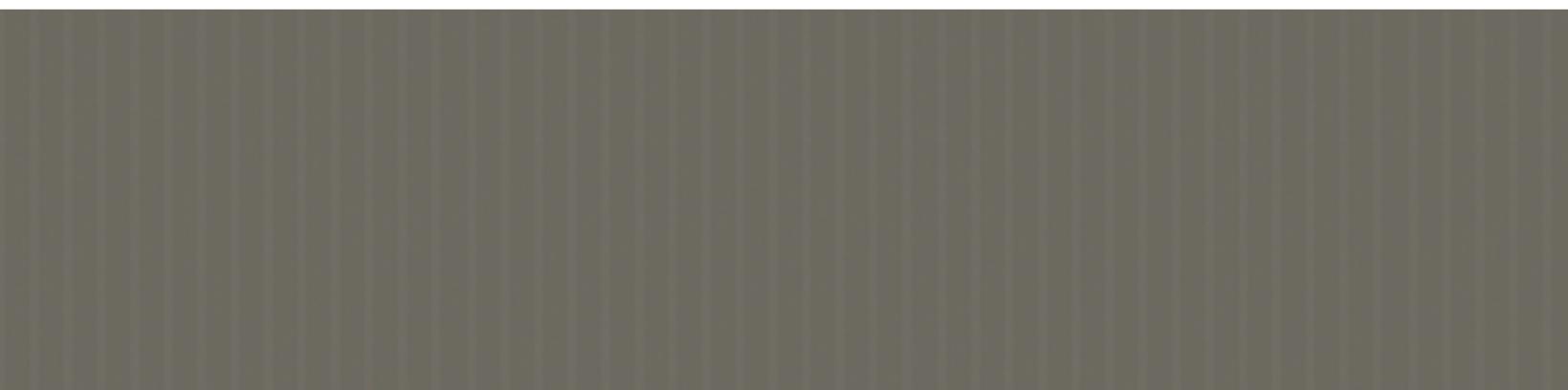
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FLUTED

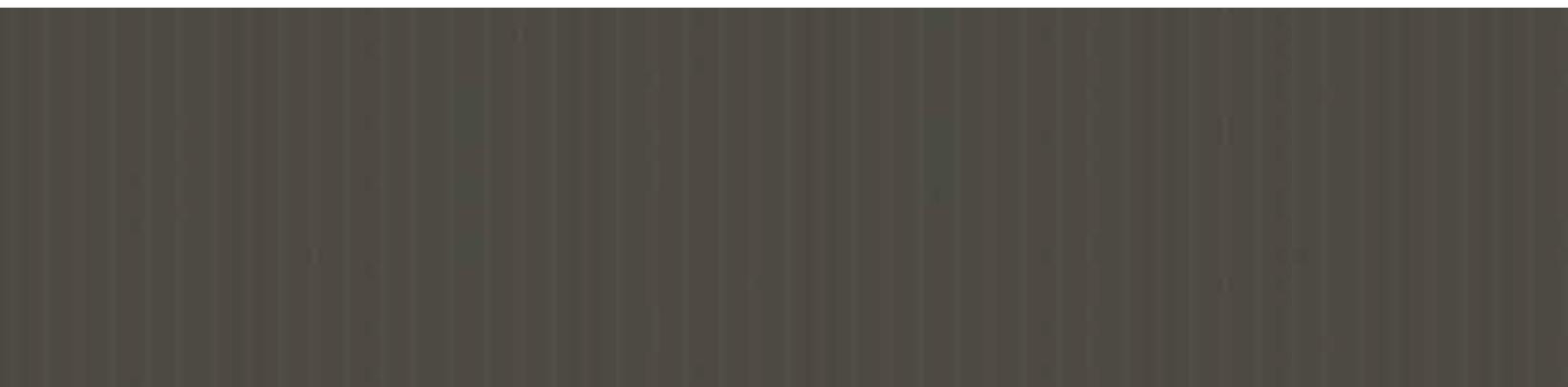
Fluted finishes are the most fashionable ones in the industry. The Milled finish works with two gloss levels and tactile depth in a straight fluted visual. A trendy option that is stunning on plain colours.



*All Images Shown are for visual representation, Actual product color may vary



 22107 FLT
British Buff



 22119 FLT
Autumn Leaf



 22079 FLT
Dove Grey



 22223 FLT
Caribe

LINEN

Immerse yourself in the soft, flowing movements of linen with this exquisite texture. Linen texture replicates the gentle ripples and folds found in delicate fabrics, creating a sense of elegance and comfort. It adds a touch of refined luxury to any interior space.



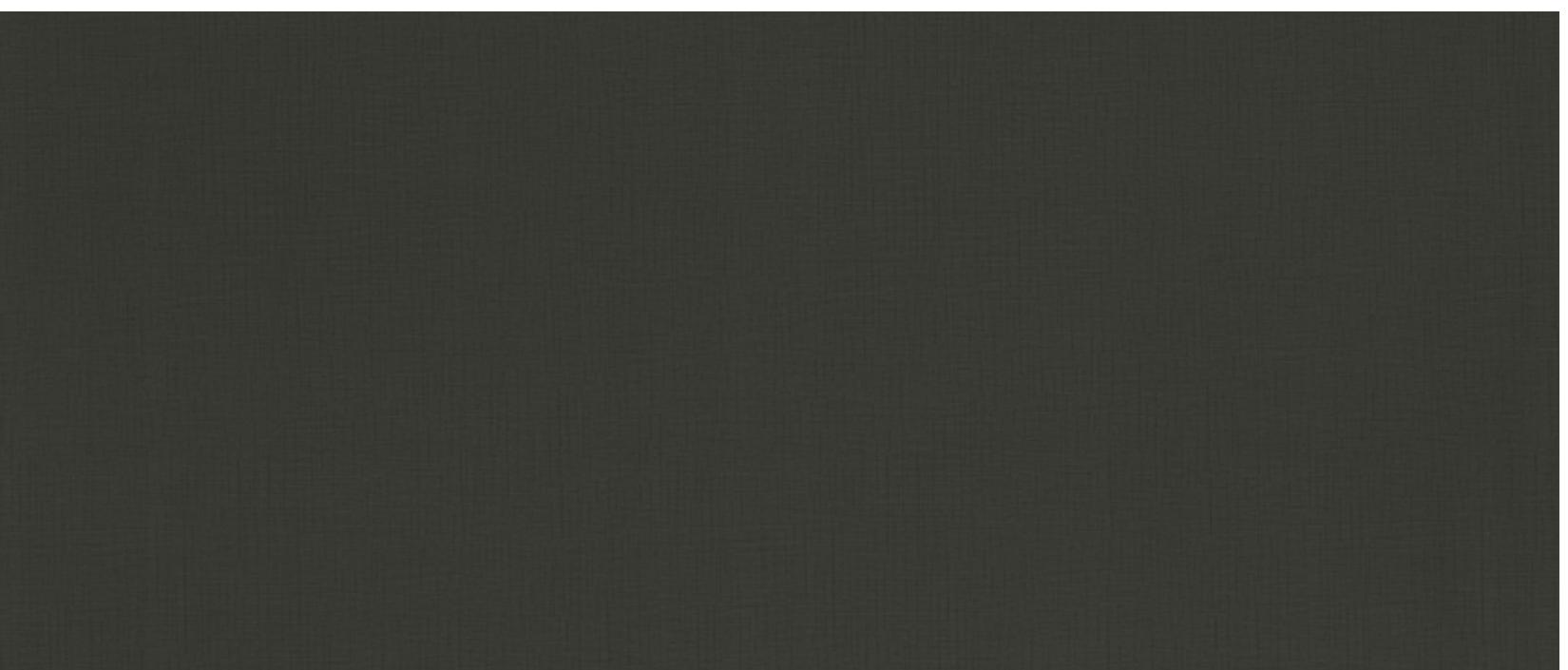
*All Images Shown are for visual representation, Actual product color may vary



13071 LNN
Light Cambric



13072 LNN
Almond Cambric



13077 LNN
Grey Cambric

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THE
TIMELESS
COLLECTION

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WOODGRAINS



*All Images Shown are for visual representation, Actual product color may vary

WEAVE



13081
Dune Weave



13082
Coffee Weave

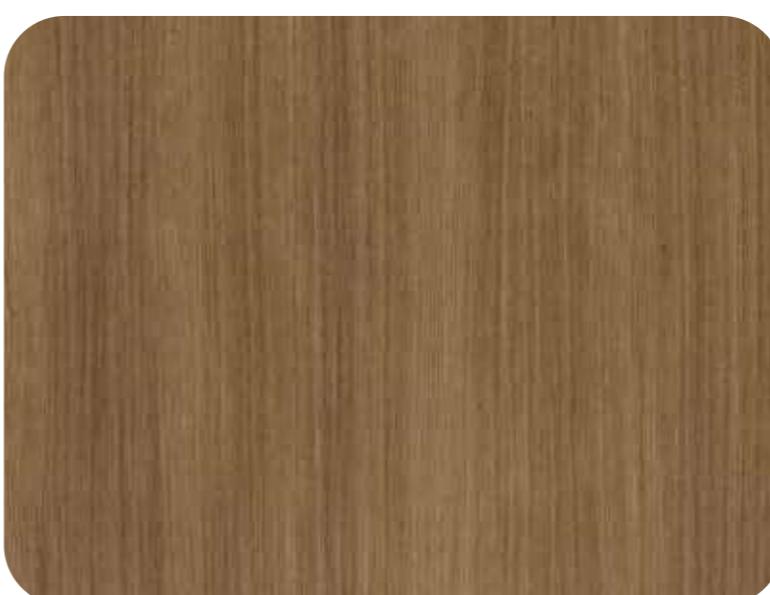
TEAK



13083
Pearl Teak



13084
Siam Teak



11894
Novus Teak Exotica



13091
Natural Teak

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WOODGRAINS

OAK



10613
Kasta Sonoma Oak



10614
Bruga Sonoma Oak



10615
Trento Catania Oak



10616
Bologna Catania Oak



11684
Clair Oak



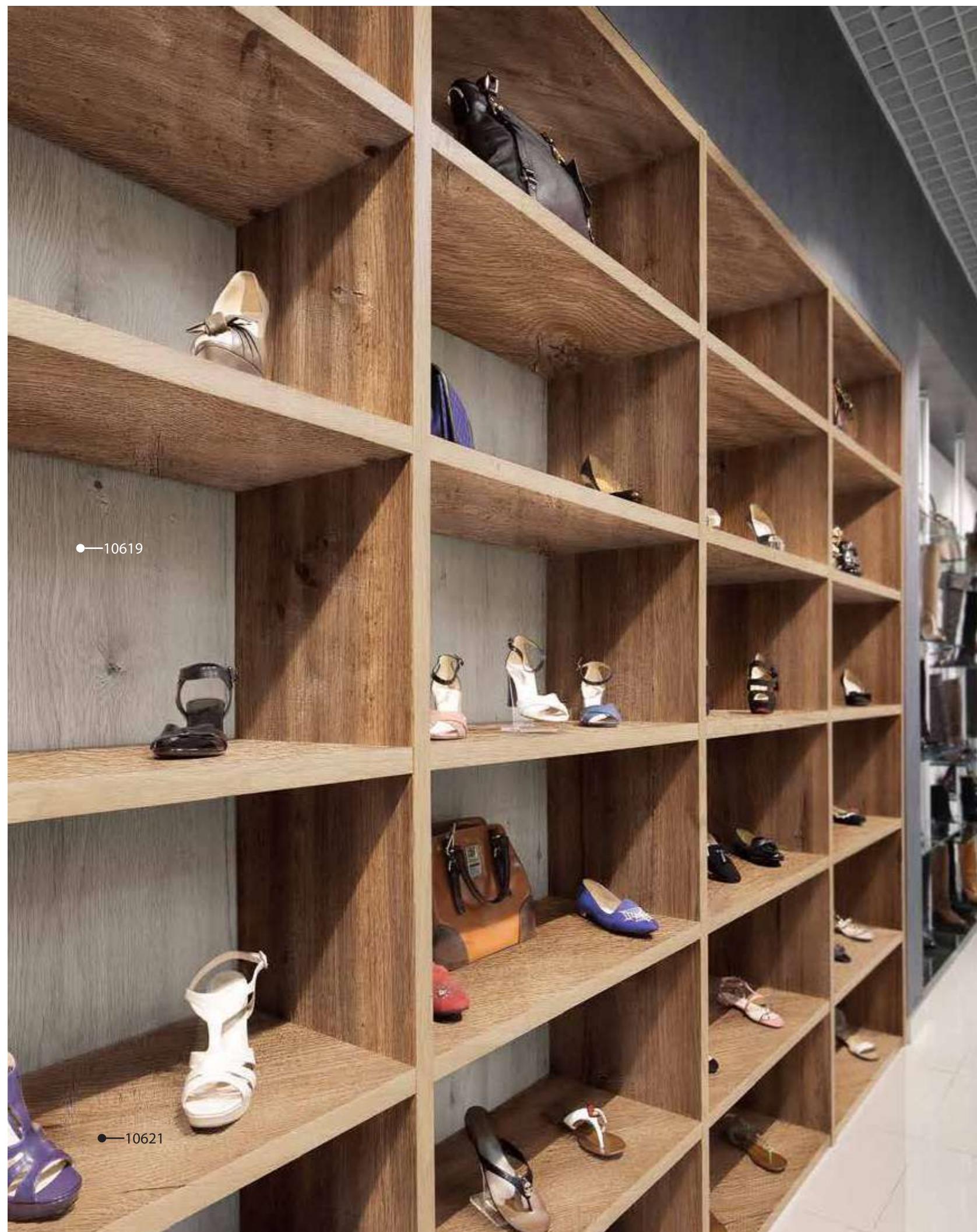
11683
Baton Oak



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WOODGRAINS



*All Images Shown are for visual representation, Actual product color may vary

OAK



 10619
Amal Dela Oak



 10620
Cotswold Dela Oak

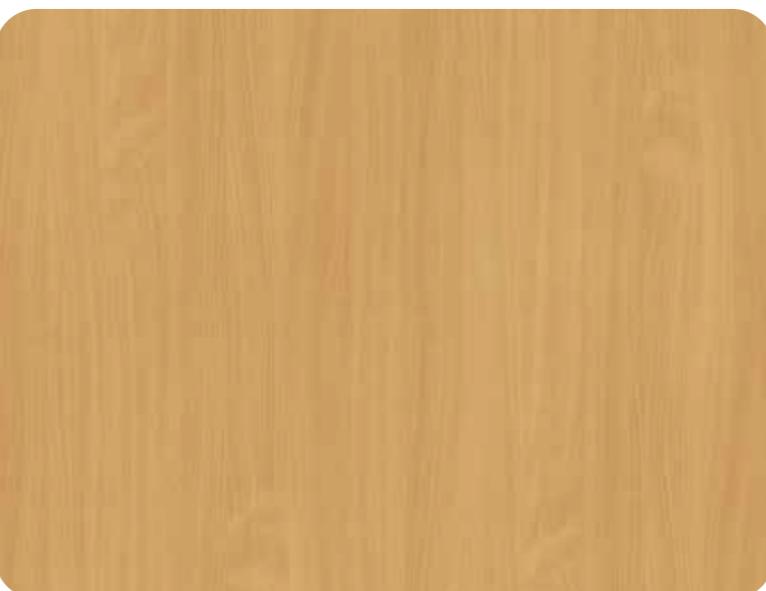


 10621
Vannah Dela Oak



 11666
Peipus Oak

BEECH



 11192
Bavarian Beech



 10002
Mangfall Beech

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WOODGRAINS

ACACIA



10806
Argent Acacia



10841
Acacia Exodus

MAPLE



10175
Asian Maple



10291
Alberta Maple

ELM



13067
Chalcat Conde Elm



13063
Hanover Conde Elm



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WOODGRAINS

PINE



11005
Neo Highland Pine

NOCE VERSA

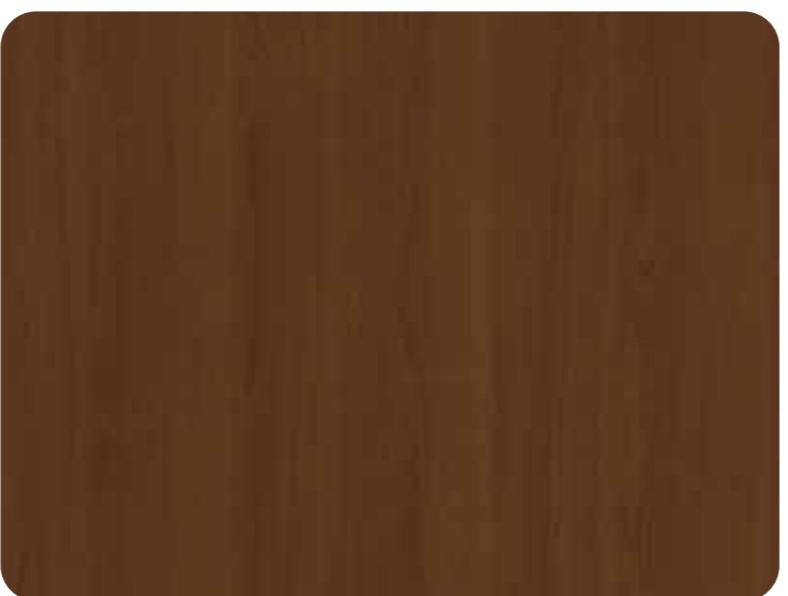


10627
Light Noce Versa



10628
Dark Noce Versa

CHERRY

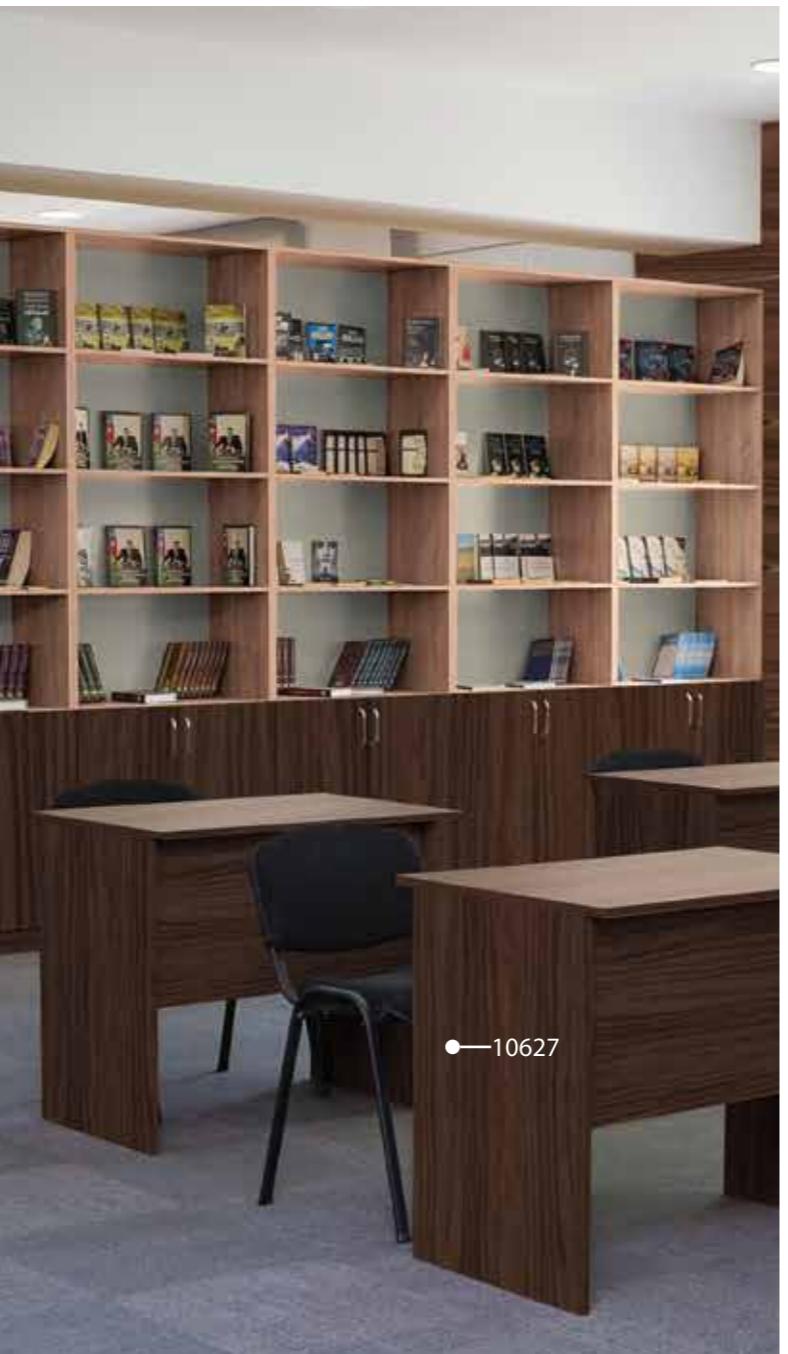


10012
Oxford Cherry

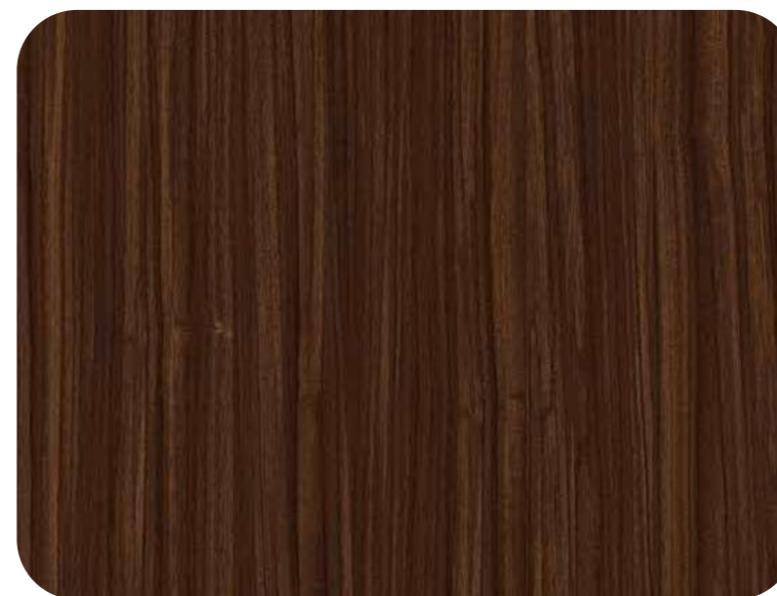


*All Images Shown are for visual representation, Actual product color may vary

WALNUT



*All Images Shown are for visual representation, Actual product color may vary



13080
Lorraine Walnut

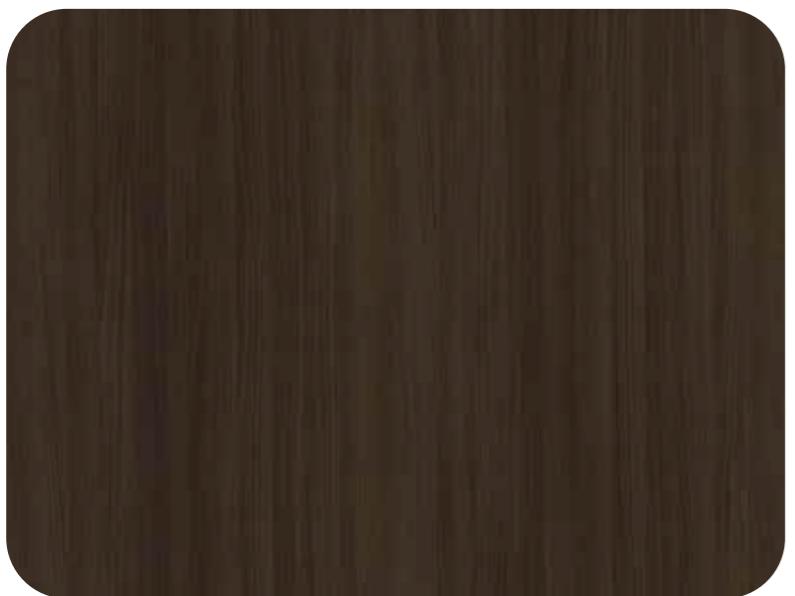


11653
Lyon Walnut

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WOODGRAINS

WALNUT



13075
Classic Plank Walnut



10510
Magas Walnut Bronze



10618
Falco Walnut



10544
Canadian Walnut



10448
Graphite Walnut

SAPELE



13079
Neo Sapele

MAHAGONY



10699
Mahagony

WENGE



10622
Flowery Wenge



13076
Urban Wenge

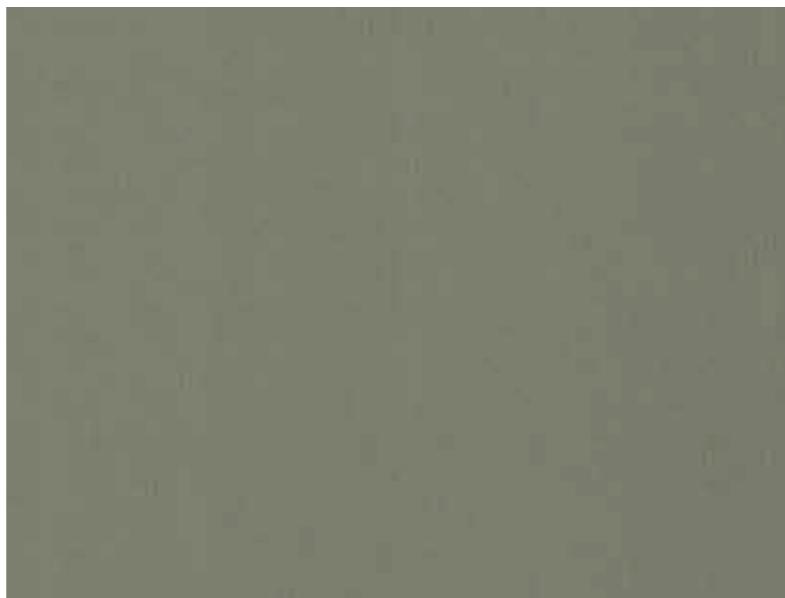


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 13072
Almond Cambric



 13078
Cotton Baft



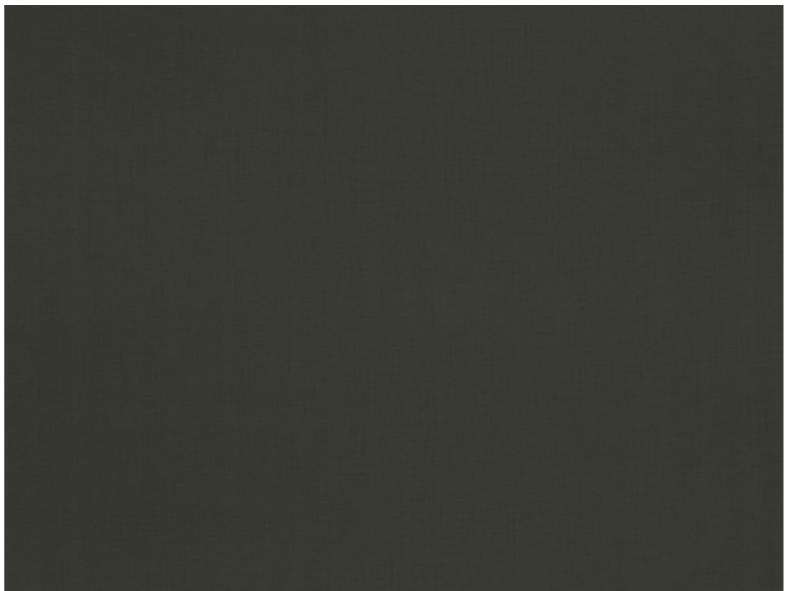
 47611
Fog Baft



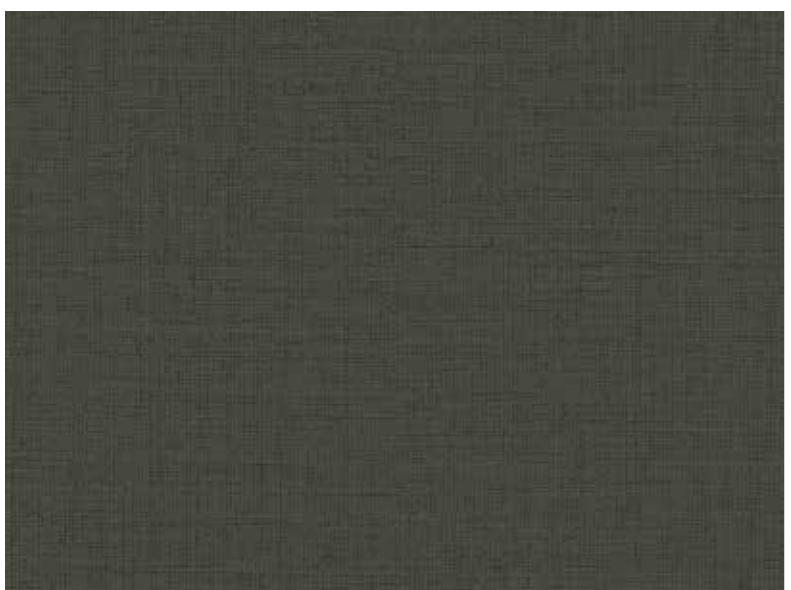
 47612
Dune Baft



 13071
Light Cambric



 13077
Grey Cambric



 13062
Kyoto Weaved



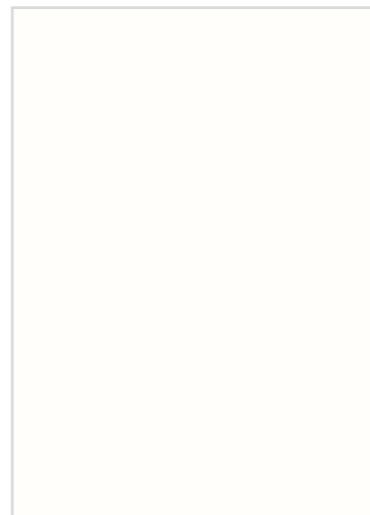
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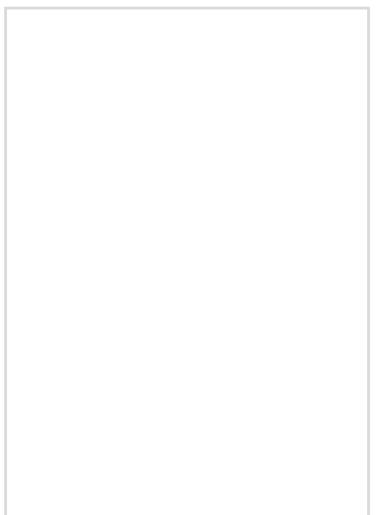
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SOLIDS

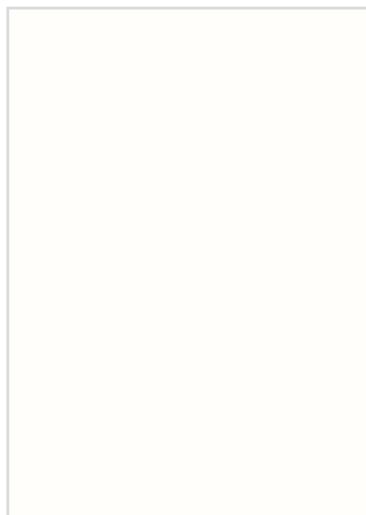


22291
Vanilla White

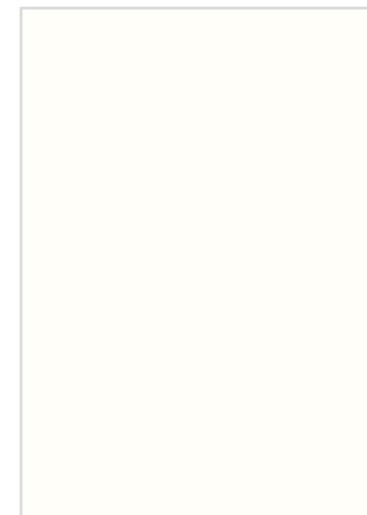
*All Images Shown are for visual representation, Actual product color may vary



22381
Cool White



22091
Arctic white



20141
Majestic White



23087
Almond

MTO (Made to order)



*All Images Shown are for visual representation, Actual product color may vary



21427
Silt Brown



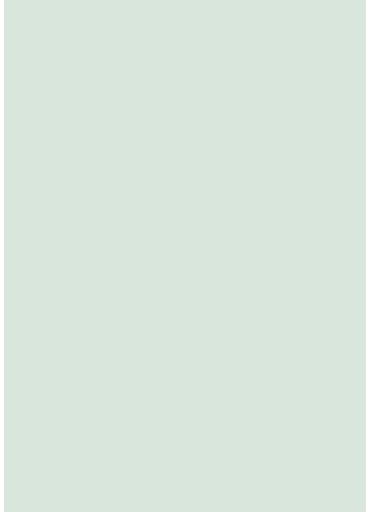
21464
Vivid Orange



21404
Persian Pink



21465
Neo Crimson



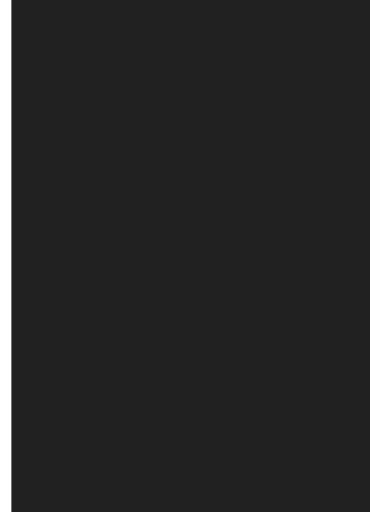
21069
Silver Grey



22059
Gothic Grey



22099
Slate



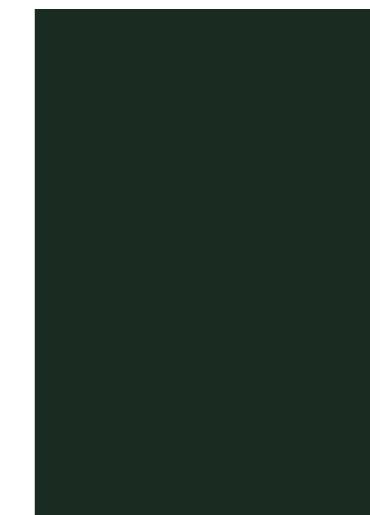
21076
Black



21403
Lawn Green



21457
Aspen Gold



21413
Army Green



21282
Lapis Blue



COMING SOON

TRENDSETTER



10510
Magas Walnut Bronze

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