



Ensuring Quality with Beauty

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THE
CLASSIC
ART



VOL. 1



T I M E L E S S N A T U R E

THE
CLASSIC
ART

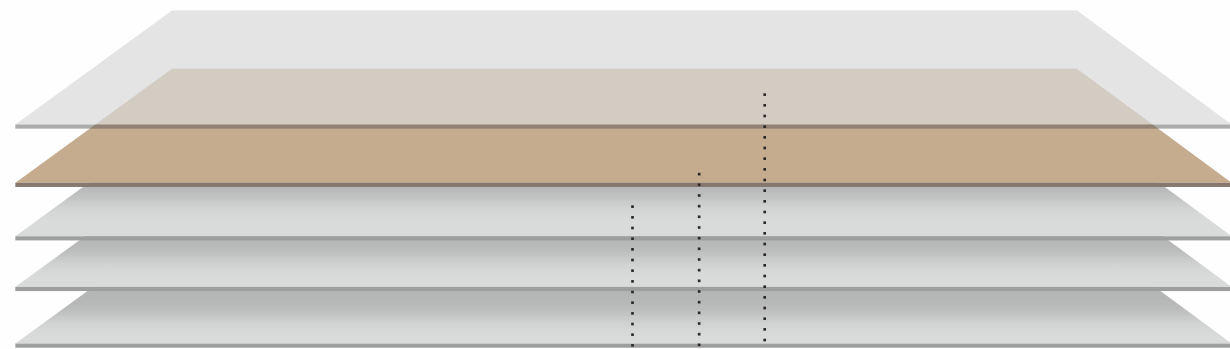
"The Golden Ratio is the divine proportion that governs all beauty and harmony in the universe."

This timeless quote captures the essence of this mathematical concept's profound influence on the world around us.





HOW IS LAMINATE MADE:



Overlay Film

Decorative Paper
(Impregnated with Melamine Resin)

Kraft Paper
(Impregnated with Phenolic Resin)

HIGH PRESSURE DECORATIVE LAMINATES

Experience a WOW transformation for your spaces with Star laminate!

Introducing a world of rich, colorful laminate designs that bring aesthetics and elegance to diverse interiors. Made in collaboration with architects and interior designers, Our laminates are designed to meet consumer aspirations and expectations. They are durable, flexible, and cost-effective. Each Star laminate is crafted to deliver exceptional quality and style, ensuring a long-lasting style statement.

High-Pressure Laminates (HPL) are a type of surface material used in various applications such as furniture, counter tops, wall panels, and Kitchen. HPL is known for its durability, versatility, and aesthetic appeal.

Our HPLs are made from specially selected decorative papers and absorbent Kraft papers, impregnated with melamine and phenolic resins. These are pressed and hardened under heat and high pressure, resulting in a product with high durability for areas of high utility. We offers Decorative High-Pressure Laminates in a variety of textures, which can be applied to any design or color in our range. This adds a new dimension to furniture, making it an ideal choice for households, offices, retail spaces, hospitality, education, and more.

QUALITY ASSURANCE



This is to certify that Star Mica has successfully implemented and maintains a Quality Management System in compliance with ISO 9001:2008 standards. This certification acknowledges our commitment to continuous improvement, customer satisfaction, and high-quality management practices.



This is to certify that Star Mica meets the requirements of ISI 2046 standards for decorative laminates. This certification recognizes our dedication to producing high-quality laminates that adhere to stringent safety and performance criteria.



This is to certify that Star Mica has established and maintains an Environmental Management System in accordance with ISO 14001 standards. This certification reflects our commitment to environmental sustainability and responsible management of environmental impacts.



The FSC certification is widely recognized as the "gold standard" for wood harvested from responsibly managed forests. These forests are maintained to be socially beneficial, environmentally sustainable, and economically viable. When a product, such as tropical hardwood furniture, carries the "FSC Certified" label, it signifies that both the wood and the manufacturing process comply with the rigorous standards set by the Forest Stewardship Council.



The Indian Green Building Council (IGBC), part of the Confederation of Indian Industry (CII) was formed in the year 2001. The vision of the council is, "To enable a sustainably built environment for all and facilitate India to be one of the global leaders in the sustainably built environment by 2025"



HOME



OFFICE



HOTEL



MALL



HOSPITAL

SUEDE FINISH

Nature's Finest Grains,
Perfected in Laminates.



1002 | SF
Argentea Elm



2000 | SF
Italian Beech



2030 | SF
Buen Arbol



2038 | SF
Lorraine Oak



1003 | SF
Chiarra



2001 | SF
Eucalypt Pure



9053 | SF
Clifton Walnut



2039 | SF
Subtle Oak



SUEDE FINISH

Bring the Warmth of
Wood to Every Space.



1006 | SF
American Oak



1007 | SF
Southern Pine



1021 | SF
Cured Oak



1022 | SF
Limewashed Ash



9344 | SF
Silver Titan



2029 | SF
Glazed Walnut



1005 | SF
Chelsea Walnut



1004 | SF
Vintage Oak



SUEDE FINISH

Timeless Elegance, Wood
Grain Laminates for
Every Style.



1012 | SF
Aspen Ash



1013 | SF
Ebon Pine



1011 | SF
Chicago Oak



1010 | SF
Opulent Teak



2003 | SF
Arcana Grey



2004 | SF
Coca Icing



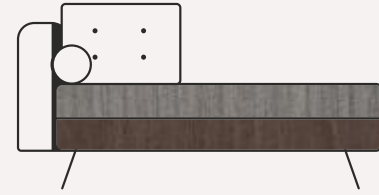
1008 | SF
Umber Oak



1009 | SF
Wenge



SUEDE FINISH



The Authentic Charm of Wood



2007 | SF
Singapore Oak



2028 | SF
Ideal Oak



2026 | SF
Austin Walnut



1000 | SF
Sweet Almond



2025 | SF
Biscotti Bites

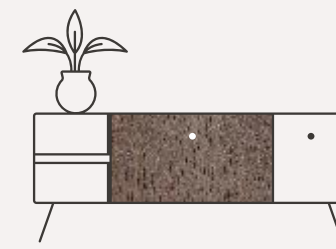


1001 | SF
Lyon Oak



SUEDE FINISH

Unleash the Beauty of Natural
Wood in Every Corner.



2008 | SF
Nayana Walnut



2009 | SF
Cherry Seta



2010 | SF
Prime Walnut



2034 | SF
Golden Vintage



2013 | SF
Nordic Maple



2012 | SF
Saturno Maple



SUEDE FINISH

From Nature to Nurture:
Wood Grains for Inspired
Spaces.



1017 | SF
Java Antique



2035 | SF
Thai Teak



2016 | SF
Austin Cherry



2011 | SF
Siam Teak



The Richness of Wood.



2005 | SF
Burma Wood



2006 | SF
Texas Rodeo



9480 | SF
Eclipse Ash

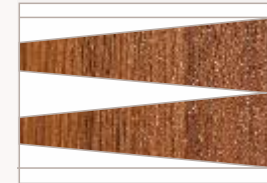


9481 | SF
Honey Oak



SUEDE FINISH

Elevate Your Interiors
with the Essence of
Wood.



Rustic charm of surface...



2014 | SF
American Chestnut



2015 | SF
Butternut



2023 | SF
Lux Walnut



2017 | SF
Opulent Oak



2018 | SF
Red Maple



2019 | SF
Cottage Oak



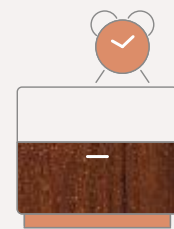
1015 | SF
Jakarta Teak



2031 | SF
Cleveland Oak



SUEDE FINISH



Wood Grain Laminates



Experience the Warmth
of Authentic Wood
Grains.



1023 | SF
Rich Walnut



2021 | SF
Rustic Maple



1016 | SF
Malay Pine



9054 | SF
American Walnut



2022 | SF
Mahogany



1018 | SF
River Oak



2033 | SF
Café Prune



METAL



FM 3
Bronze Foil

FM 2
Copper Foil

FM 5
Gold Foil



FM 1
Silver Foil



FM 4
Grey Foil

Transform Spaces with
Timeless Solids.



FABRICS



FE 01
Earthen Mesh



FE 02
Silver Mesh



FE 03
Livid Ecstasy



FE 04
Smoky Mesh



FE 05
Woven Silver Ash



FE 06
Anthracite Weave



ZERO WOOD

Bring the Outdoors In
with Our Stunning Wood
Grains.



Embrace Nature's Beauty



1004 | VT-2
Urban Walnut



1006 | VT-2
Stewed Boucle



2005 | VT-2
Arctic Birch



2023 | VT-2
Rose Wood



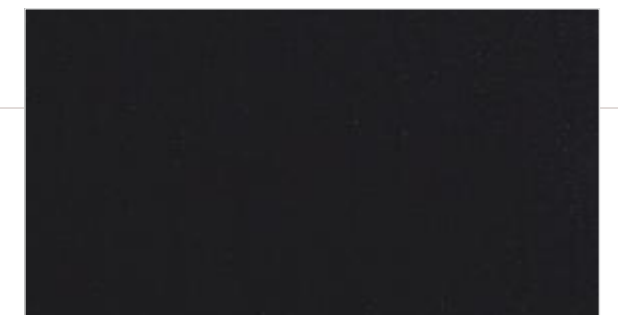
1008 | VT-2
Lunar Oak



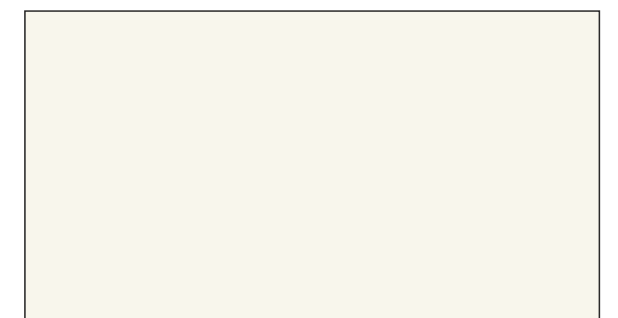
2003 | VT-2
Blonde Wood



1015 | VT-2
Charleston



510 | VT-2
Design name



110 | VT-2
Design name

STONES

Natural Charm, Modern
Style: Discover Stone
Laminates.



Rustic charm of surface...




2037 | HG
Emperador Dark



1014 | HG
Sanganer Silver Pearl



2040 | OR
Absolute Black



2027 | OR
Grigio Pietra




2032 | HG
Creme Marquina



2036 | HG
Black Marquina



1019 | SML
Sanded Grey



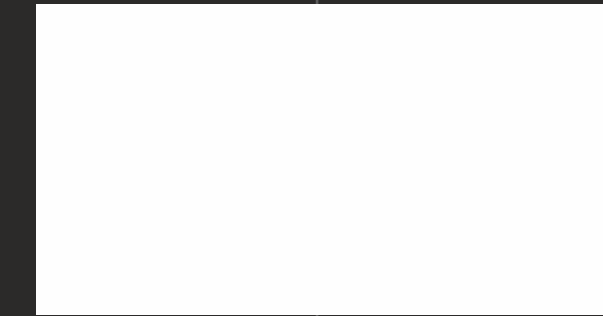
1020 | SML
Grey Stone



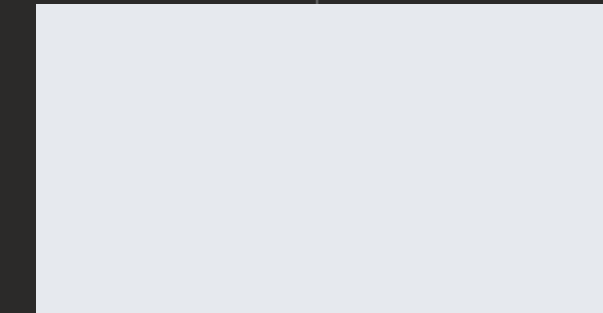
SOLID GLOSS



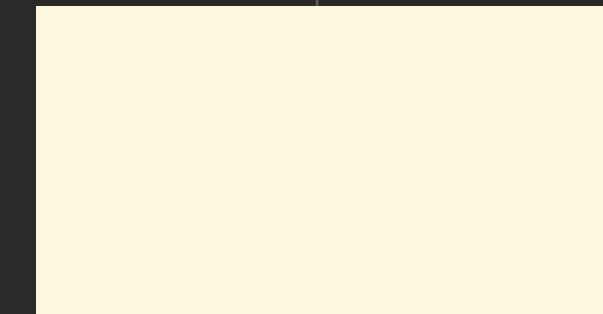
101 | HG
White



102 | HG
Snow White



110 | HG
wool



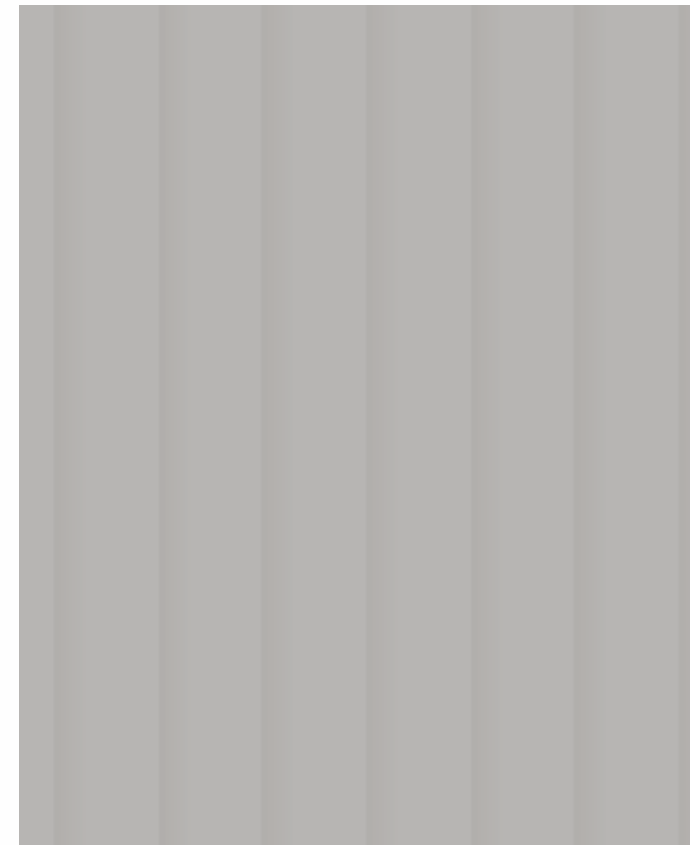
519 | HG
Red



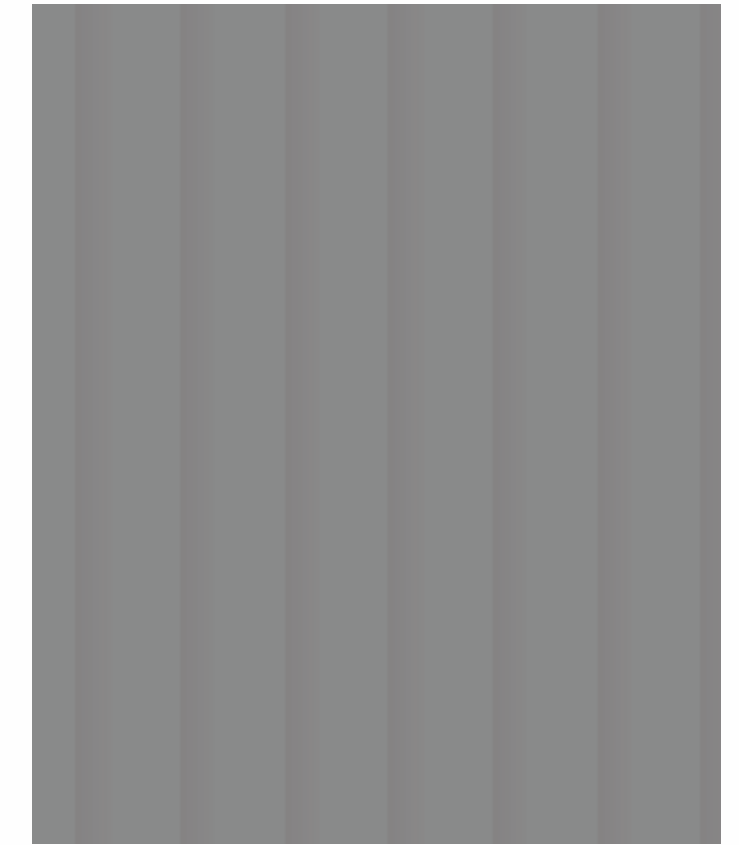
510 | HG
Black



FLUTE



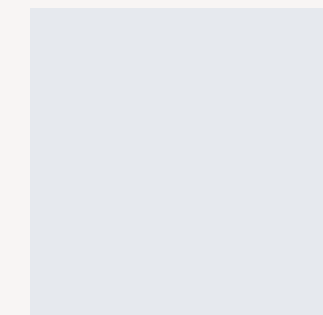
9332 | SPL
Sliver grey



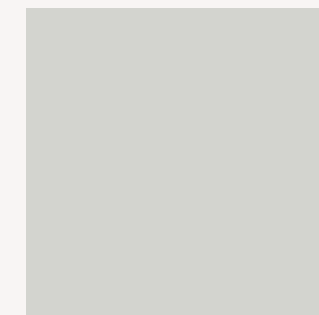
9333 | SPL
Slate Grey



L E A T H E R



102 | SL
Snow White



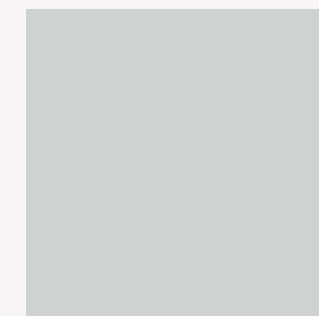
504 | SL
Tidal Sand



518 | SL
Chocoloate



510 | SL
Black



517 | SL
Sliver Grey



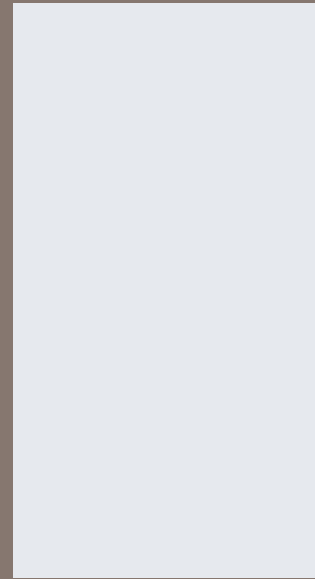
508 | SL
Charcoal

SUEDE FINISH

Discover the poise and pace of nature by laying these around.



101 | SM
White



102 | SM
Snow White



110 | SM
wool



111 | SM
Mysore Ivory



503 | SM
Moon Stone



SUEDE FINISH COLORS



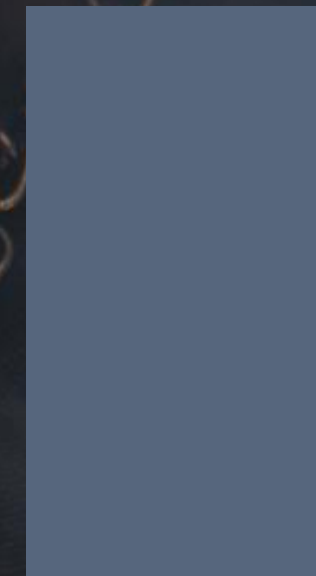
516 | SM
Dark Grey



510 | SM
Black



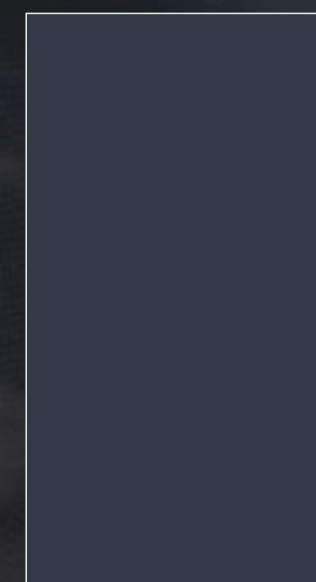
Experience the Art of Nature with Our Solid Color Laminates.



513 | SM
Country Blku



511 | SM
Eden Grey



514 | SM
Ocean Blue

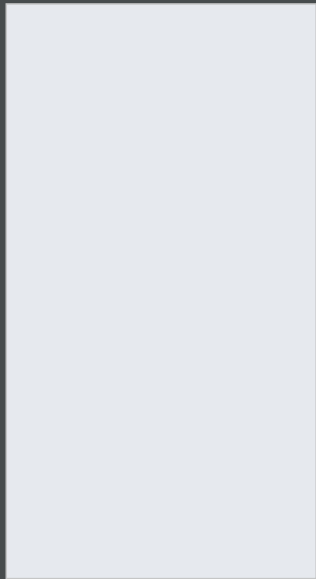


515 | SM
Green Turquoise





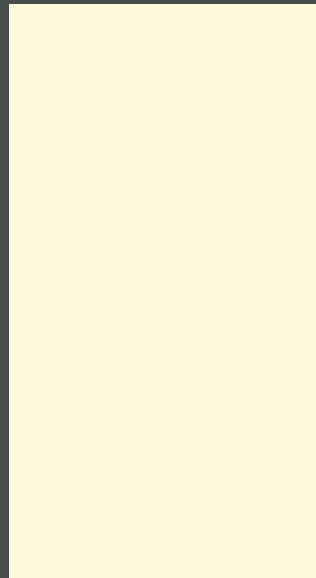
101 | SF
White



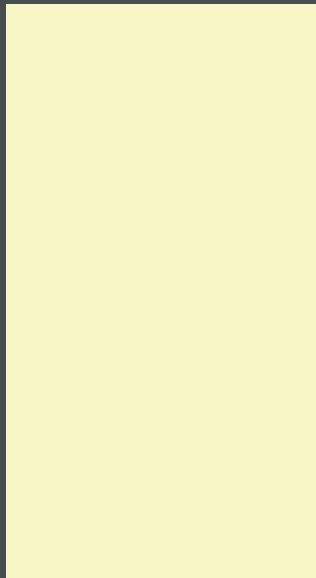
102 | SF
Snow White



110 | SF
Wool



111 | SF
Mysore Ivory



502 | SF
Ivory



503 | SF
Moon Stone



505 | SF
Cappuccin



518 | SF
Chocolate

SOLID COLORS

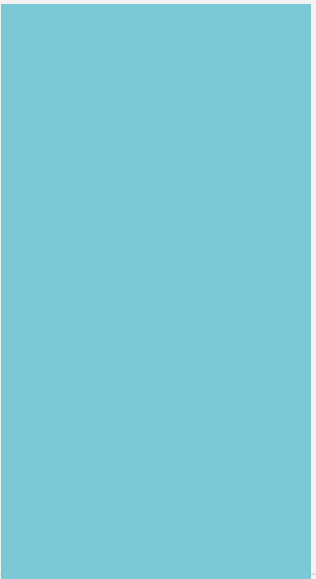
Transform Spaces
with Timeless Solids.



512 | SF
Dark Green



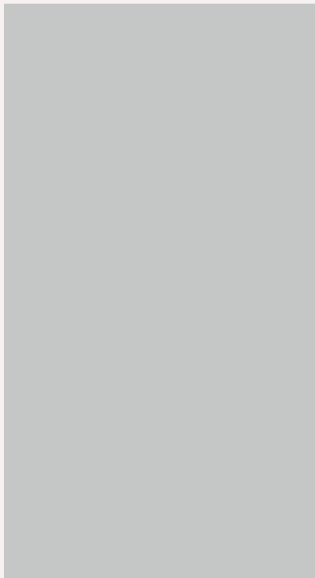
519 | SF
Red



509 | SF
Electric Blue



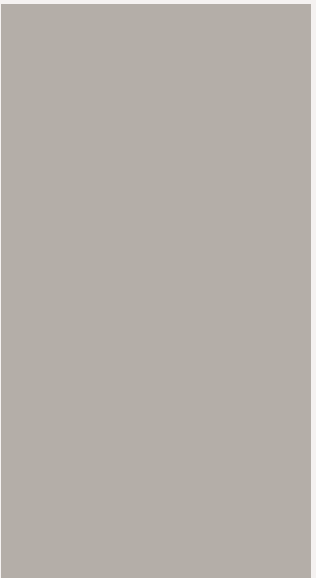
520 | SF
Navy Blue



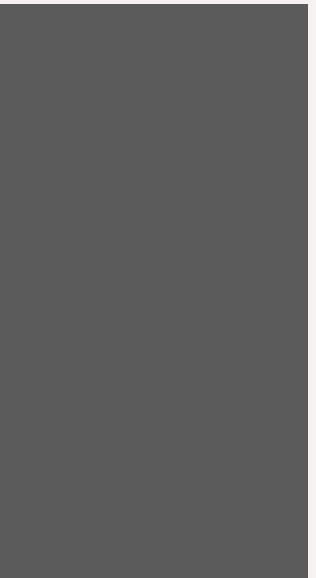
517 | SF
Sliver Grey



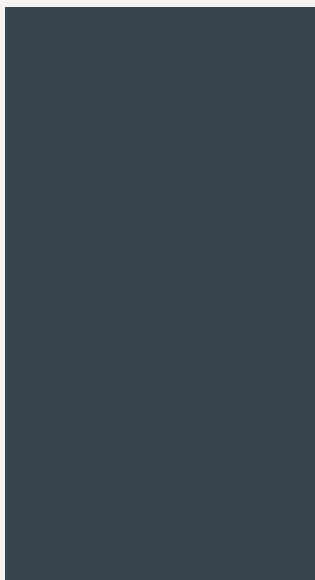
506 | SF
Ash Grey



507 | SF
Dove Grey



516 | SF
Dark Grey



508 | SF
Charcoal



510 | SF
Black



INDEX

SR.NO	DESIGN NO	FINISH	PAGE NO.	SR.NO	DESIGN NO	FINISH	PAGE NO.	SR.NO	DESIGN NO	FINISH	PAGE NO.
1	FE 01	-	18	44	515	SM	26	87	2005	SF	12
2	FE 02	-	18	45	516	SM	25	88	2005	VT-2	20
3	FE 03	-	18	46	516	SF	28	89	2006	SF	12
4	FE 04	-	18	47	517	SL	24	90	2007	SF	7
5	FE 05	-	18	48	517	SF	28	91	2008	SF	10
6	FE 06	-	18	49	518	SL	24	92	2009	SF	10
7	FM 1	-	17	50	518	SF	27	93	2010	SF	10
8	FM 2	-	17	51	519	HG	23	94	2011	SF	11
9	FM 3	-	17	52	519	SF	28	95	2012	SF	9
10	FM 4	-	17	53	520	SF	28	96	2013	SF	9
11	FM 5	-	17	54	1000	SF	8	97	2014	SF	13
12	101	HG	23	55	1001	SF	8	98	2015	SF	13
13	101	SM	25	56	1002	SF	1	99	2016	SF	11
14	101	SF	27	57	1002	SF	5	100	2017	SF	14
15	102	HG	23	58	1003	SF	1	101	2018	SF	13
16	102	SL	24	59	1004	SF	4	102	2019	SF	13
17	102	SM	25	60	1004	VT-2	19	103	2021	SF	15
18	102	SF	27	61	1005	SF	4	104	2022	SF	15
19	110	VT-2	20	62	1006	SF	3	105	2023	SF	14
20	110	HG	23	63	1006	VT-2	19	106	2023	VT-2	20
21	110	SM	25	64	1007	SF	3	107	2025	SF	8
22	110	SF	27	65	1008	SF	6	108	2026	SF	8
23	111	SM	25	66	1008	VT-2	19	109	2027	OR	22
24	111	SF	27	67	1009	SF	6	110	2028	SF	7
25	502	SF	27	68	1010	SF	5	111	2029	SF	3
26	503	SM	25	69	1011	SF	5	112	2030	SF	2
27	503	SF	27	70	1013	SF	5	113	2031	SF	14
28	504	SL	24	71	1014	HG	21	114	2032	HG	21
29	505	SF	27	72	1015	SF	14	115	2033	SF	16
30	506	SF	28	73	1015	VT-2	20	116	2034	SF	10
31	507	SF	28	74	1016	SF	16	117	2035	SF	11
32	508	SL	24	75	1017	SF	11	118	2036	HG	21
33	508	SF	28	76	1018	SF	16	119	2037	HG	21
34	509	SF	28	77	1019	SML	22	120	2038	SF	2
35	510	VT-2	20	78	1020	SML	22	121	2039	SF	2
36	510	HG	23	79	1021	SF	4	122	2040	OR	22
37	510	SL	24	80	1022	SF	4	123	9053	SF	2
38	510	SM	25	81	1023	SF	15	124	9054	SF	15
39	510	SF	28	82	2000	SF	1	125	9332	SPL	24
40	511	SM	26	83	2001	SF	1	126	9333	SPL	24
41	512	SF	28	84	2003	SF	6	127	9344	SF	3
42	513	SM	26	85	2003	VT-2	19	128	9480	SF	12
43	514	SM	26	86	2004	SF	6	129	9481	SF	12

TECHNICAL DATA



Conforms to EN 438-3:2016 & NEMA LD3-2005 Standards					
Characteristics	Test Standard	Units	Specified Value	HGS & HGF (FR) Values	HGP (Postforming) HPL Values
Physical & Dimensional Properties					
Nominal Thickness		mm	As claimed by supplier	0.8	0.6
Thickness tolerance	EN 438-2-5	mm	±0.10	0.73 to 0.80	0.71 to 0.78
Density	EN ISO 1183-1	gms/cm3	1.35 Min	1.38 to 1.40	1.38 to 1.40
Length & Width tolerance	EN 438-2-6	mm	0	0	0
Straightness of edges	EN 438-2-7	mm/m	≤1.5 deviation	≤1.5	≤1.5
Squareness of edges	EN 438-2-8	mm/m	≤1.5 deviation	≤1.5	≤1.5
Flatness	EN 438-2-9	mm/m	≤60 deviation	≤50	≤50
Dimensional Stability at High temperature	Longitudinal Transverse	%	≤0.55 Max	≤0.35	≤0.45
			≤1.05 Max	≤0.55	≤0.65
Resistance to Boiling water	EN 438-2-12	Rating	4 Min	4	4
Mechanical Properties					
Resistance to Cracking	EN 438-2-23	Rating	4 Min	4	4
Impact Resistance	small Diameter Ball	N	20 Min	25	25
	Large Diameter Ball (drop height for ≤10mm imprint)	mm	≥800	1000	1000
Minimum Bending Radius(Convex & Concave)		cm		20	20
Surface Properties					
Surface Defects					
Spot defects		EN 438-2-4	mm2/m2	≤1	Conforms
Linear defects			mm/m2	≤10	≤10
Resistance to surface wear (initial point)	EN 438-2-10	No. of resolutions	150 Min	200	200
Resistance to Steam	EN 438-2-14	Rating	4 Min	5	4
Dry heat resistance (160 Degree C)	EN 438-2-16	Rating	4 Min	5	4
Scratch Resistant	EN 438-2-25	N	2.0 Min	3	3
Stain Resistant	Group - 1 & 2 Group - 3	Rating	5 Min	5	5
			4 Min	5	4
Light fastness under artificial light, Grey Scale	EN 438-2-27	Rating	4 to 5	4 to 5	4 to 5
Post forming Properties (post forming HPL only)					
Minimum post forming radius	EN 438-2-31 or 32	mm	7	NA	Thk 0.7mm 6mm
Blistering Resistance	EN 438-2-32 or 33	seconds	10	NA	≥15
Fire Performance					
Reaction to Fire	EN 13501-1	Class	-	Bs1 d0 for FR & Cs1 d0 for GS	Cs1 d0
Thermal Conductivity	EN 12524	W/m *K		0.24	0.24
Health and Environmental Characteristics					
Food safe	EN 13130-1			YES	YES
Formaldehyde emission (release)	EN 717-1/UL 2818	Class	-	E 1/7.3ppb	E 1/7.3 ppb
Volatile Organic Compounds (VOC) Emission	ISO 16000-9	Class	-	A	A
Antibacterial Properties	JIS Z 2801	Reduction in %	99.99 Min	>99.99	>99.99

PRODUCT CONFIRMS TO NEMA LD-3:2005 & EN-438:2016 STANDARD
100% PHENOLIC MATERIAL

SIZE	:	910MM x 2100MM (3'X7'') Matt,990MM x 2100MM (3.25'X7') Matt. 1220MM X 2440MM (4'X8'), 1220MM X 3050MM (4'X10') in selected texture.
GRADES & THICKNESS	:	0.50MM to 25MM
SURFACE RESISTANCE TO	:	Artificial Perspiration, Citric Acid Solution, Coffee, Cooking Fat, Gasoline, ink, Rectified Spirit, Kerosene, Milk, Sodium Hydroxide Solution, Tea, Wax Crayon
DISCLAIMER	:	Price Vary with respect to type, finish, thickness. size and colour. Please consult with our branches/dealer/factories before quoting. Advance notice of intended discontinued items will be made known to our regular customers. Our company shall not be held liable for any consequences resulted from disruption of supply.
WARRANTY	:	Star warrants that, under normal use and services, the material and workmanship of their products shall confirm to the standards set forth on the applicable technical data sheet. Dealers and distributors are provided with the technical data sheet, which contains specific standards of performance for the products. The company's liability is limited to repair or replacement of all or any part of the product, which is defective, at the manufacturer's sole discretion. This warranty shall not apply to defects or damage arising from any of the following: Accidents, abuse or misuse, exposure to extreme temperature or direct sunlight, improper fabrication or installation, improper maintenance. No other warranties, expressed or implied, are made. Under no circumstances shall the manufacturer be liable for any loss or damage arising from the purchase, use, or inability to use this product, or for any special,. Indirect, incidental, or consequential damages. No fabricator, installer, dealer, agent or employee of Star Mica has the authority to modify the obligation or limitation of this warranty.

Maintenance & Care

1. High Pressure Decorative Laminates generally provide a long-lasting, durable surface that is easy to maintain. However, they are not recommended for laboratory surfaces where oxidized chemicals, alkaloids, and strong acids are used daily, as deterioration will be inevitable over time. For common use in homes, offices, and retail applications, these laminates offer outstanding stain resistance. However, care should be taken with ink stains, which may be harder to remove and can leave residue on the surface.
2. For cleaning stains or routine laminate maintenance, use water, non-abrasive mild soap, and nylon sponges. For tougher stains, use a small amount of thinner on a clean, non-abrasive cloth to remove the stain. Avoid using strong bleaches, organic detergents, and abrasive sponges that can decolor and scratch the laminate. For grease stains or attached dirt, clean with a 50-50 mix of solvent and alcohol on a soft cloth. This method will keep the laminate free of stains without affecting the original tone and design.
3. High Pressure Decorative Laminates are sold in many finishes. For heavy-use surfacing solutions such as countertops, desks, and kitchen tables, a textured finish is strongly recommended. Cutting activities should be done on a ceramic tile or another protective element to avoid deterioration of the laminate surface. Additionally, when placing hot objects (above 130°C) such as frying pans with hot oil or irons, use protective surfaces to prevent damage.
4. All laminates are manufactured for indoor applications and should not be exposed to sunlight or temperatures above 270°F (130°C).

