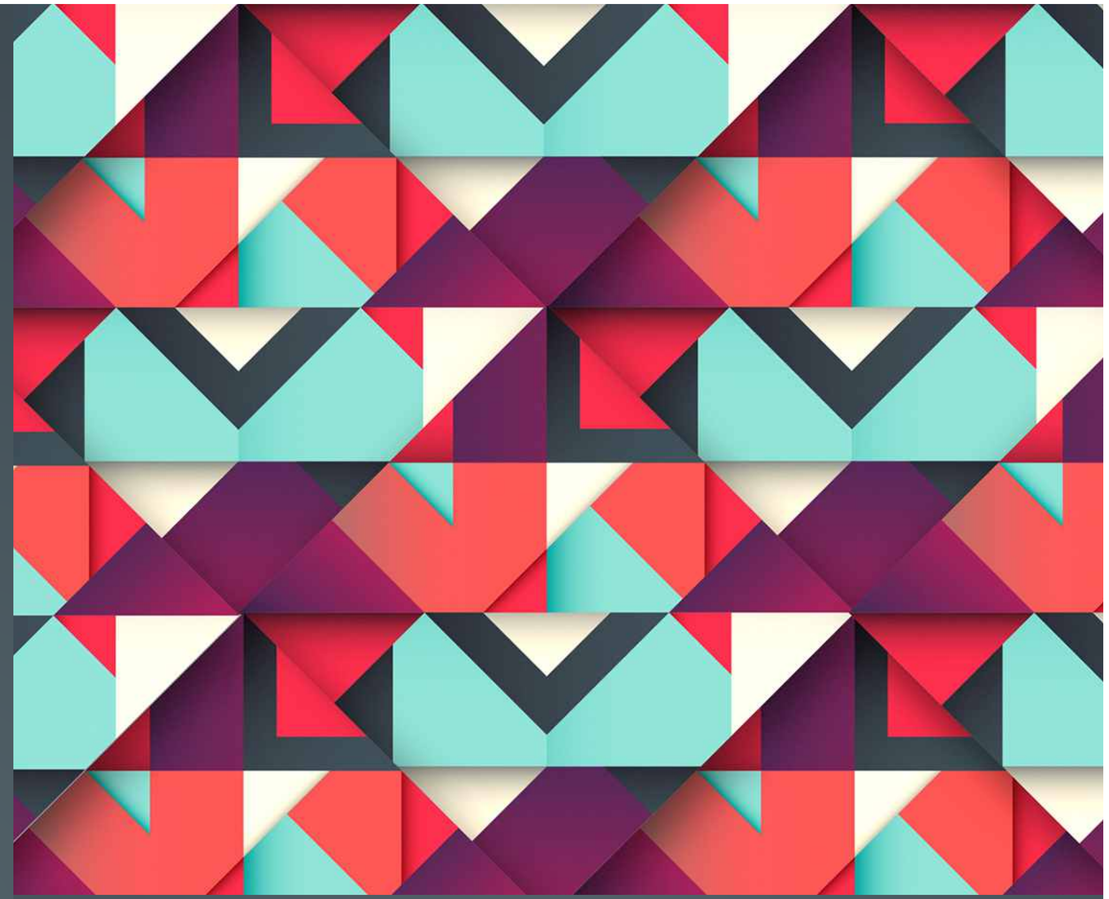
Download now

AIROLAM
DECORATIVE LAMINATES

AIROLAM LIMITED
Dalpur Village, Nanapur Approch Road, Ta.: Prantij, Dist.: S.K.
Gujarat - 383 120, India. Ph.: +91 2700 240572 / 73, Fax.: +91 2770 240574
Mob.: +91 99099 54411 | E-mail: marketing@airolam.com | www.airolam.com

iLITE DECORATIVE LAMINATES

VOL.6
2020-21



PATTERNS

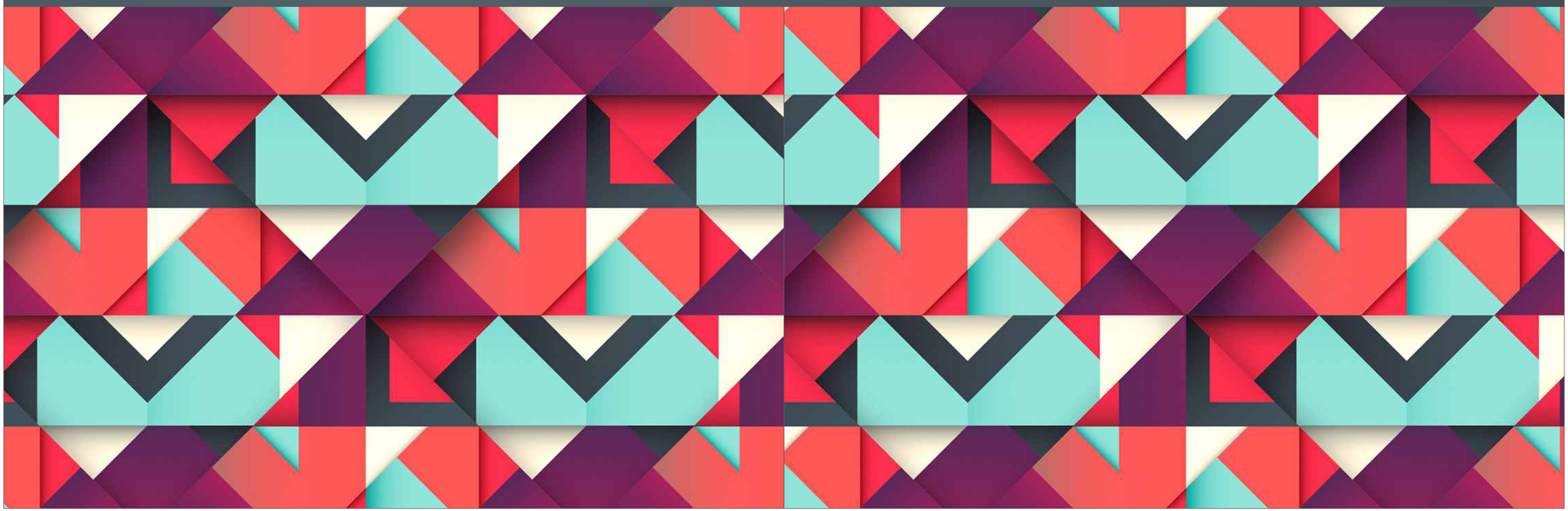
That Weave A Cobweb Of Élan

iLITE DECORATIVE LAMINATES

THE LAMINATES WORTH YOUR ATTENTION

i LITE
DECORATIVE LAMINATES

From the house of airolam laminates, comes a name that shall symbolize modern style and contemporary designs. I-litea, a name that enlivens interior decors and furniture with beautiful designs, intricate patterns of the most modern variety that have not been seen so far. a perfect blend of the latest technology in manufacturing and creative design that are in vogue and that shall set new trends. indeed, a perfect way of alluring one's senses to the aura of dazzling beauty and vivacious colours.



GLOSSY

2101 (GLS)

2102 (GLS)

2106 (GLS)

NEW

2105 (GLS)

NEW

2108 (GLS)

NEW

2124 (GLS)

NEW

100x100mm

2111 (GLS)

2121 (GLS)

2114 (GLS)

NEW

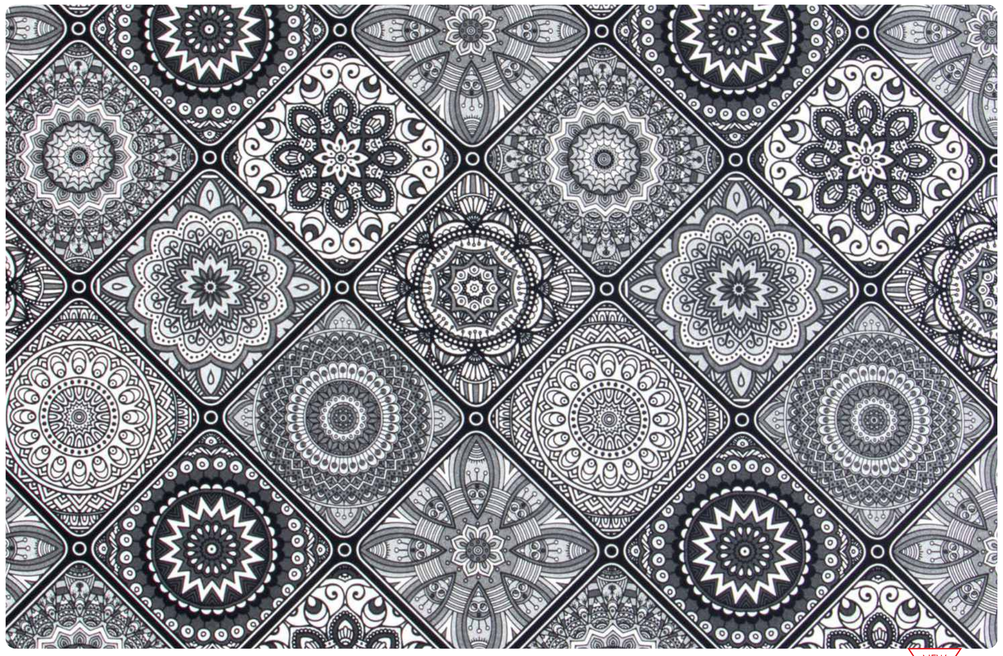
2811 (GLS)

2116 (GLS)

NEW

2125 (GLS)

GLOSSY



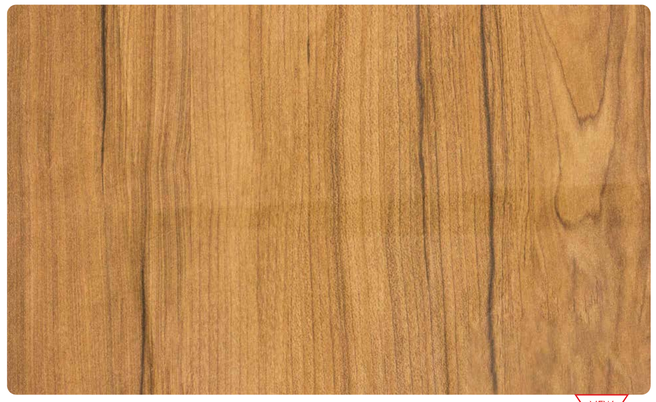
2456 (GLS)

NEW

2457 (GLS)

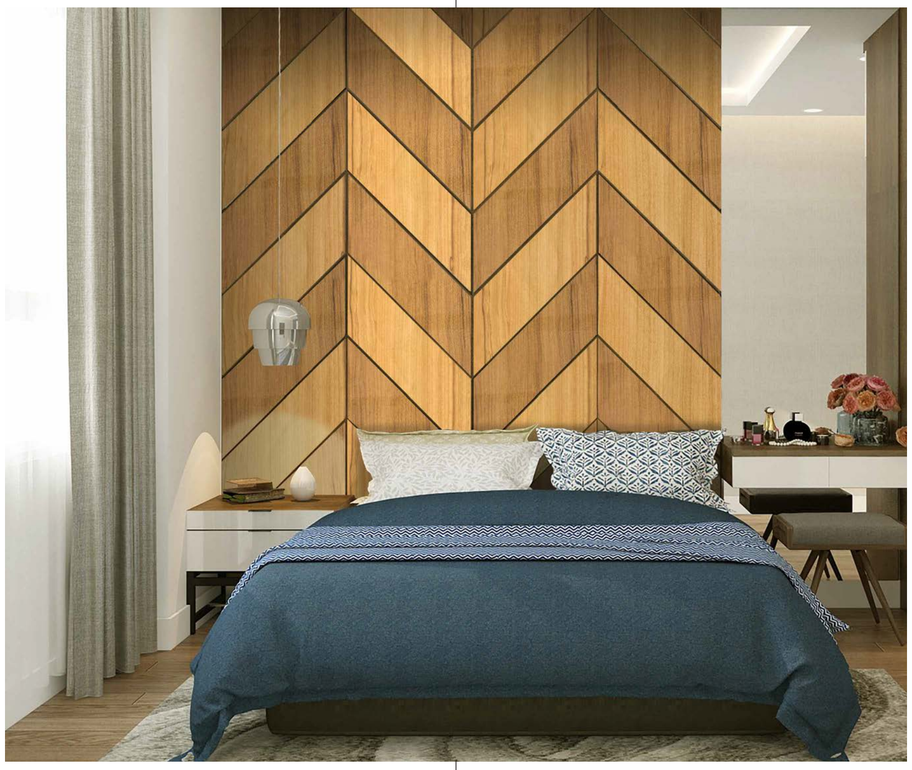
NEW

GLOSSY



2450 (GLS)

NEW



2448 (GLS)

NEW

2451 (GLS)

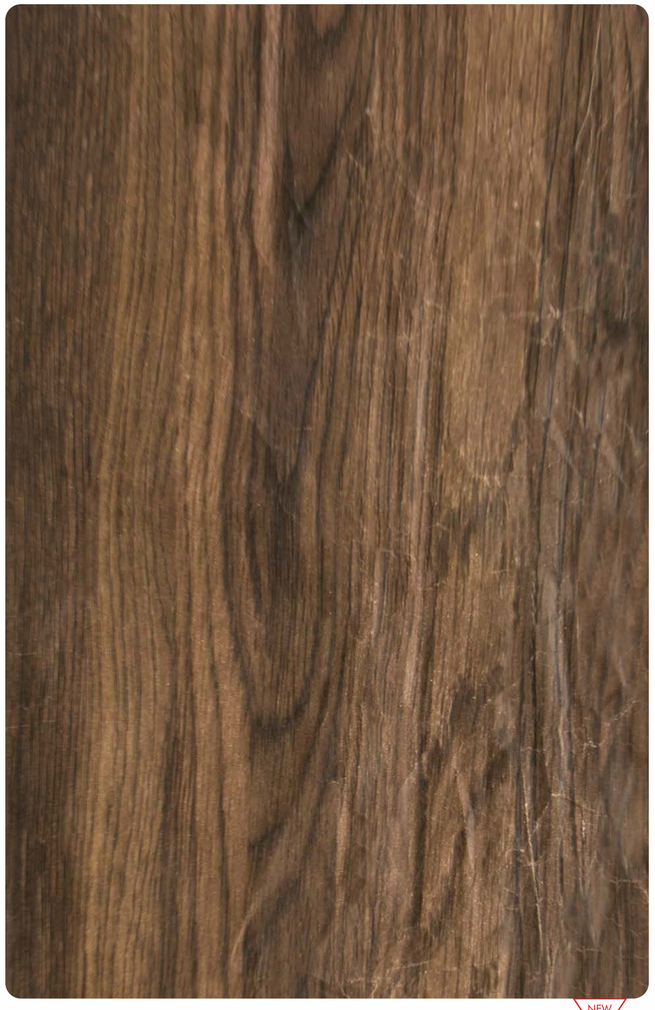
NEW

2452 (GLS)

NEW

2449 (GLS)

NEW



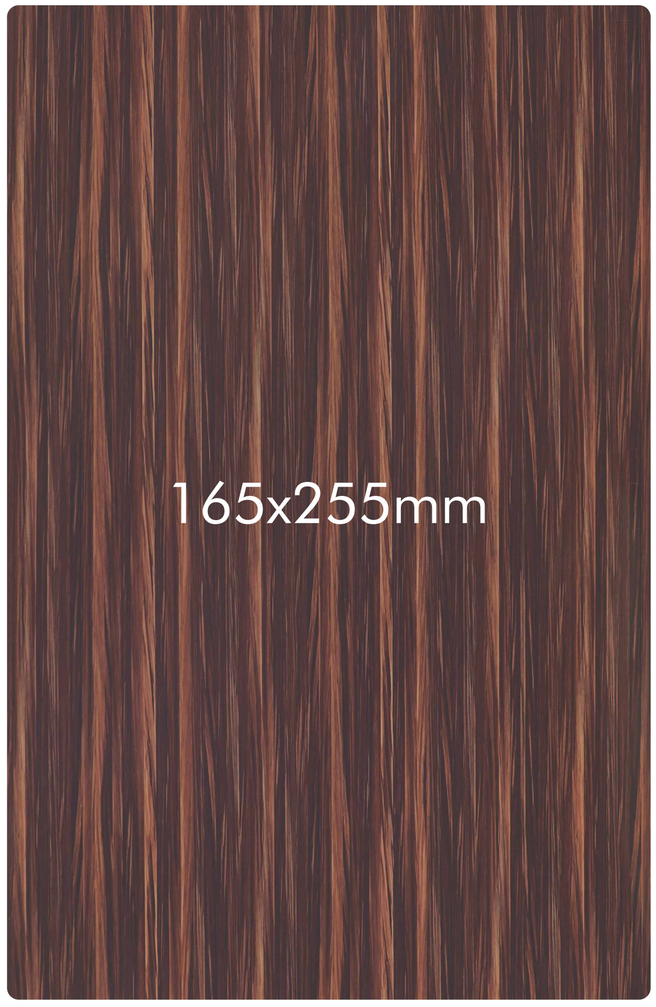
2447 (GLS)

NEW

GLOSSY

2404 (GLS)

2401 (GLS)

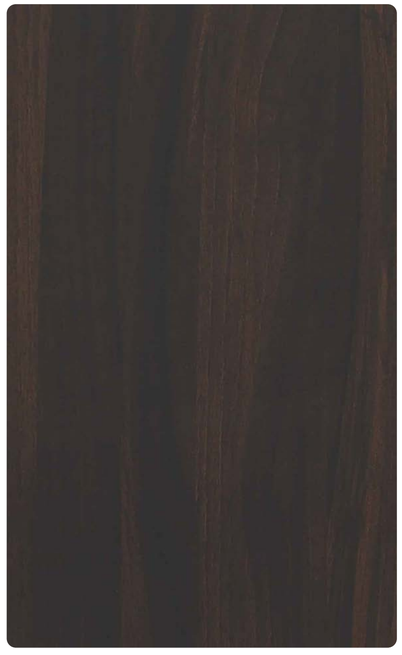


2403 (GLS)

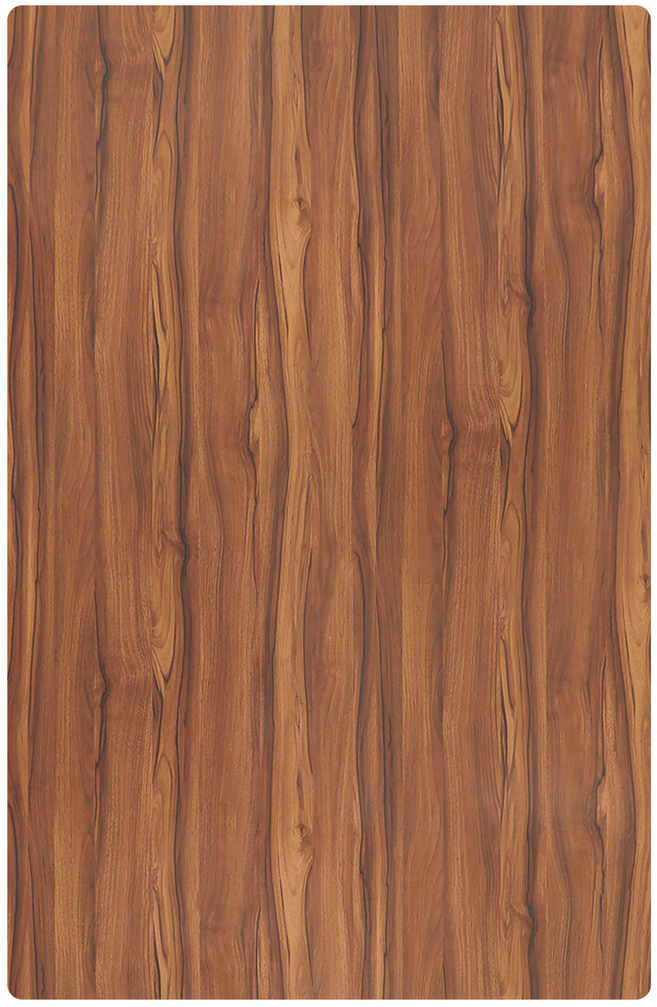
2402 (GLS)

LEAVE
IMPRINTS
OF ETERNAL
URBANITY.

2431 (GLS)



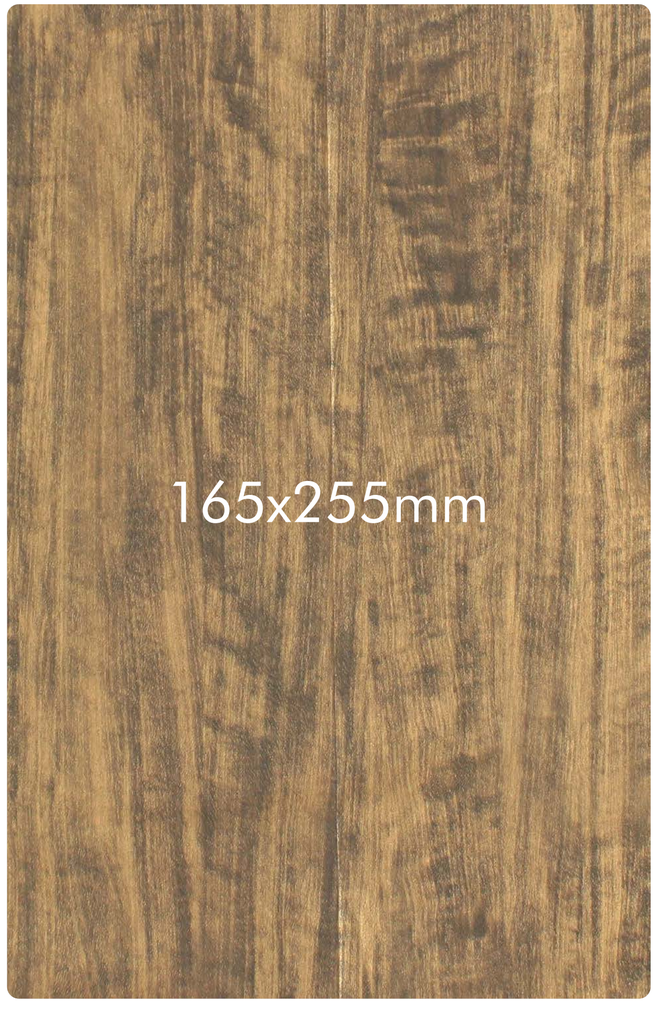
2430 (GLS)



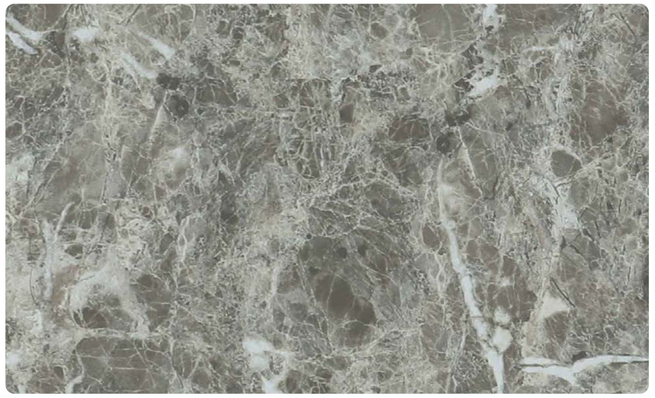
2432 (GLS)

GLOSSY

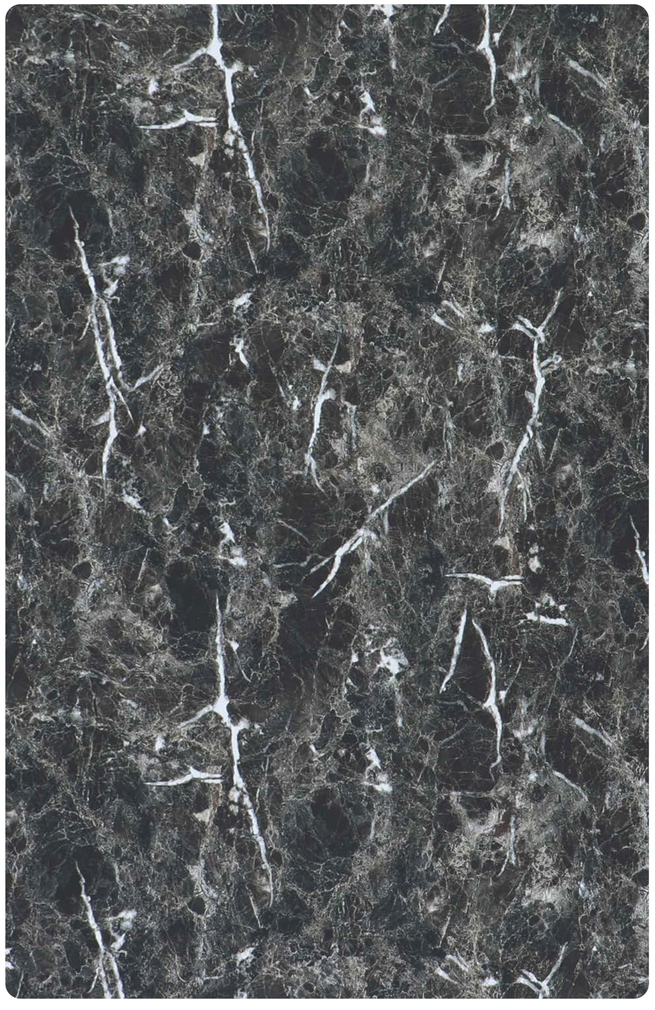
2422 (GLS)



2423 (GLS)



2440 (GLS)



2439 (GLS)

WAVY

2448 (WY)

NEW

OBTAIN THE
ULTIMATE FINESSE.

2449 (WY)

NEW

2447 (WY)

NEW

WAVY

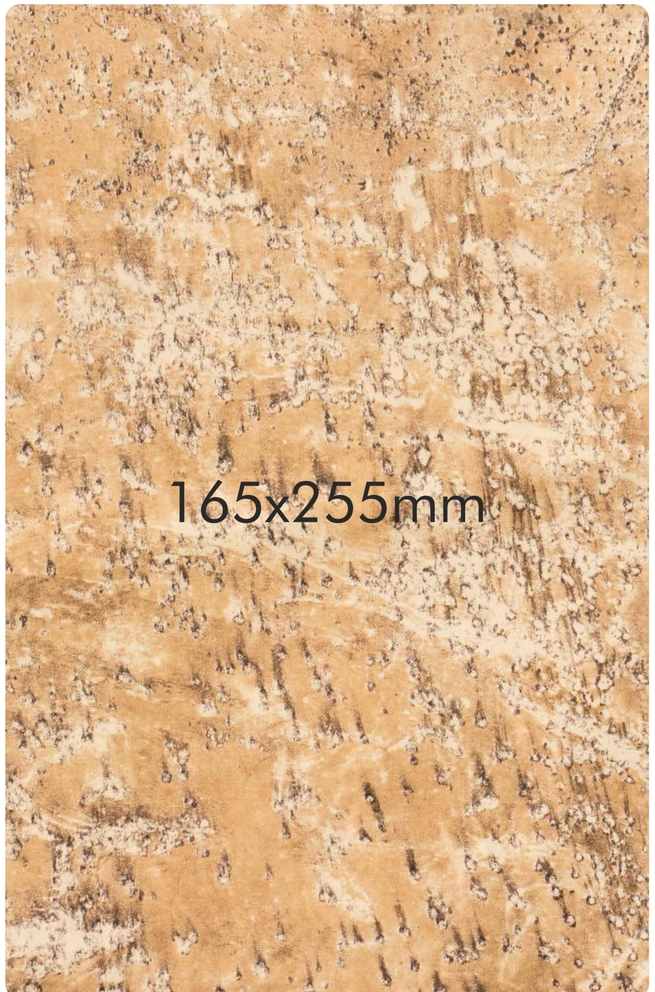
MAKE YOUR
SPACE MORE
CONDITIONED.

2453 (WY)

NEW

2455 (WY)

NEW



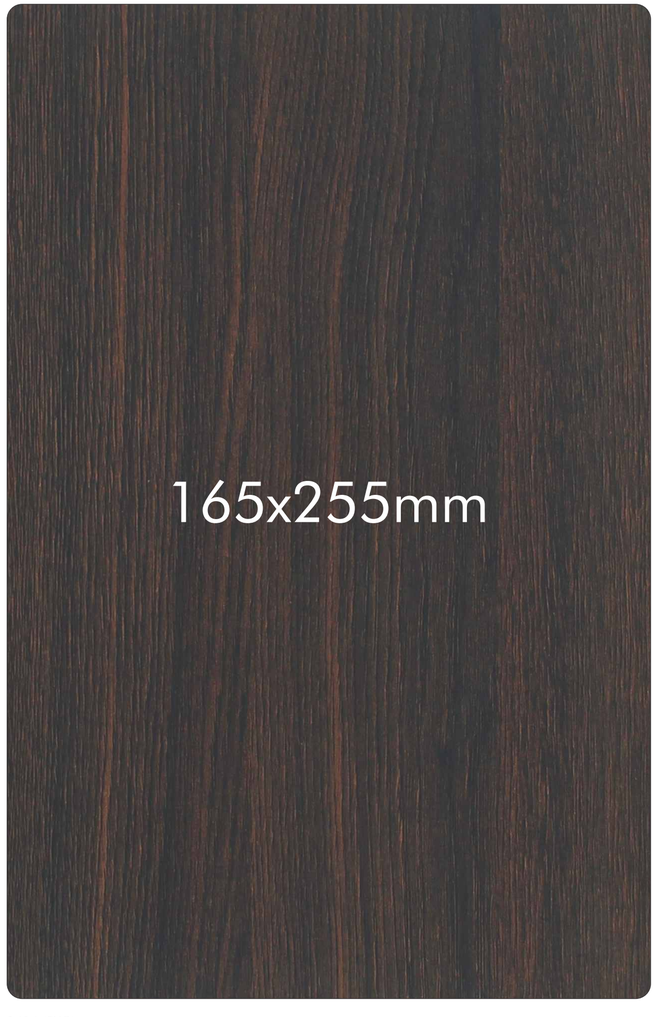
2454 (WY)

NEW

PIXEL CUT

165x100mm

2102 (PXC)



165x255mm

2416 (PXC)

2417 (PXC)

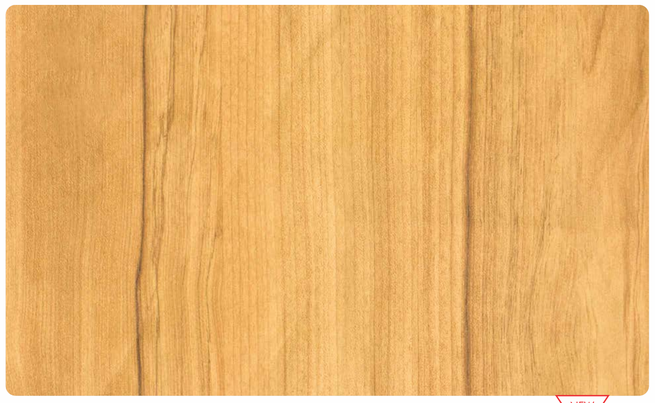
2121 (PXC)

2440 (PXC)

2439 (PXC)

LUSTER

ENHANCE YOUR
LIVING ZONE.



2451 (LT)

NEW

2102 (LT)

NEW

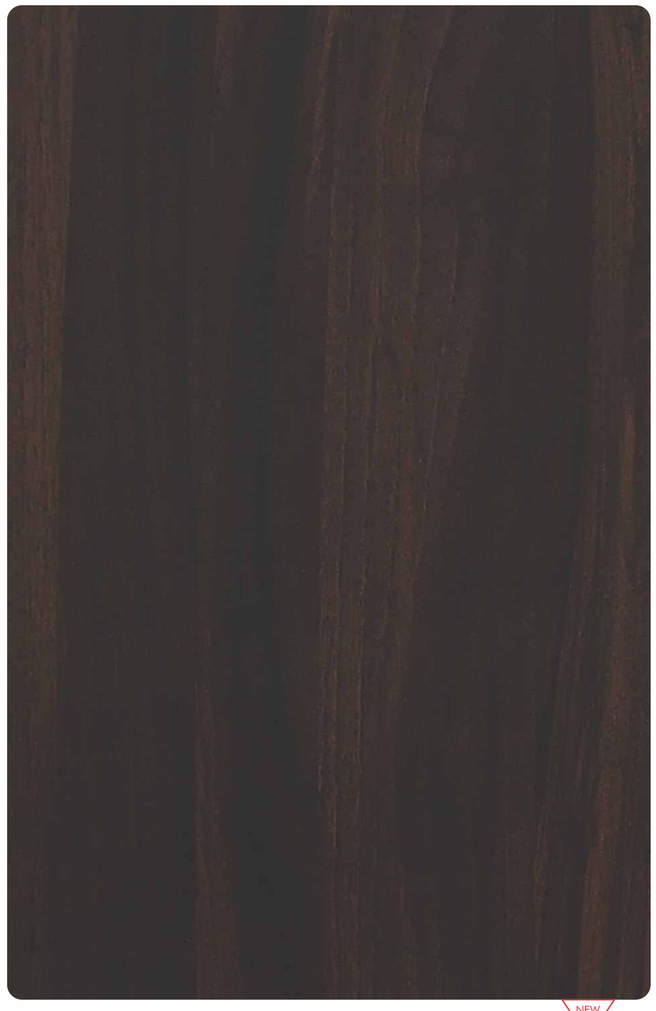
2450 (LT)

NEW

LUSTER

2431 (LT)

NEW



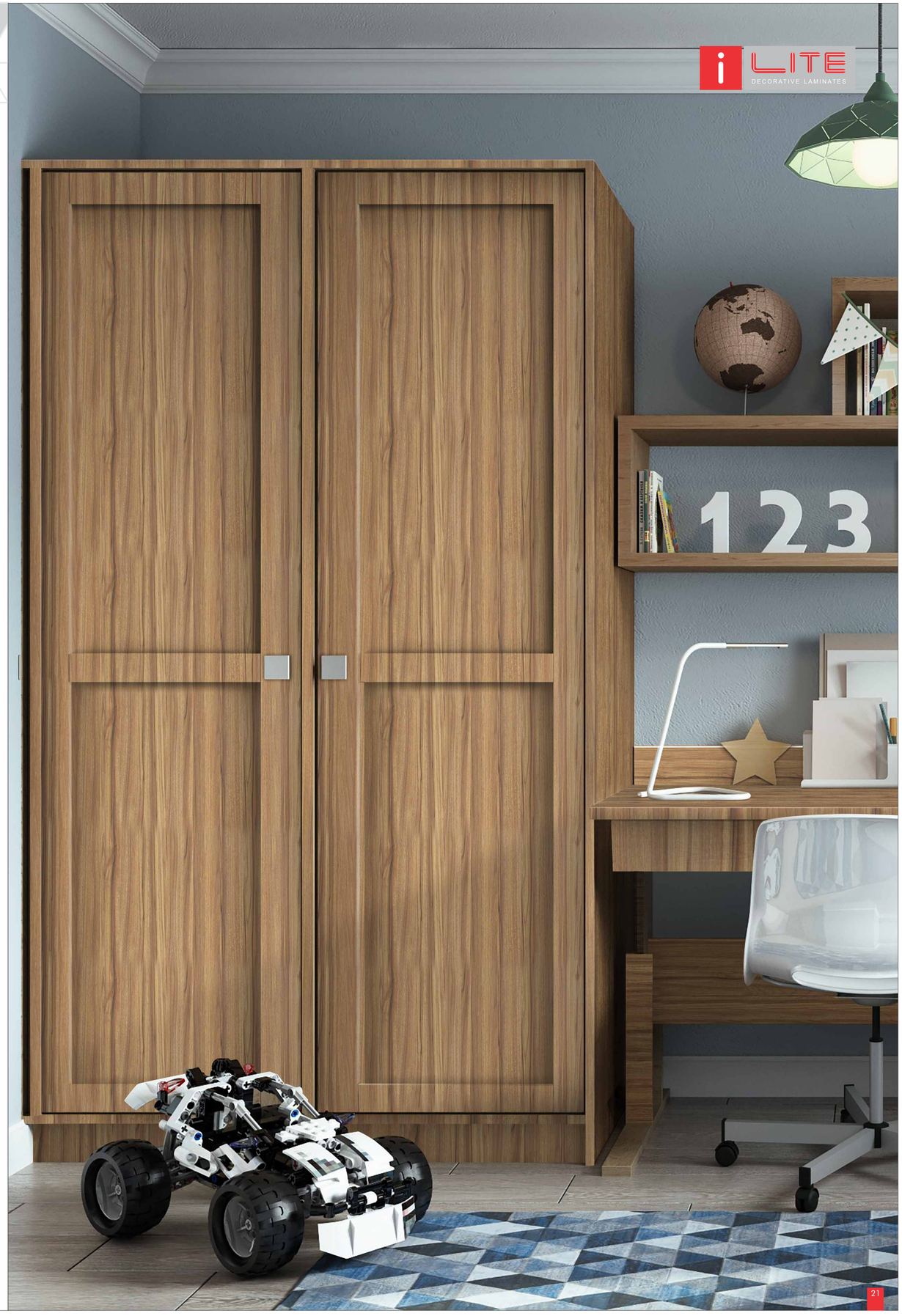
2430 (LT)

NEW

GLAMORIZE
THE NEW YOU

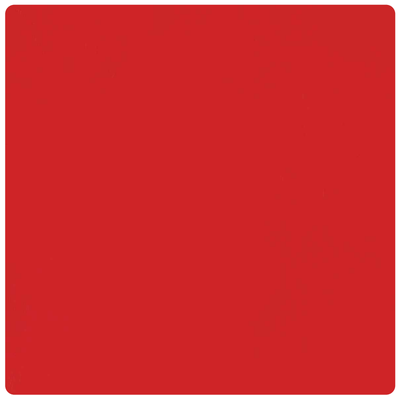
2432 (LT)

NEW

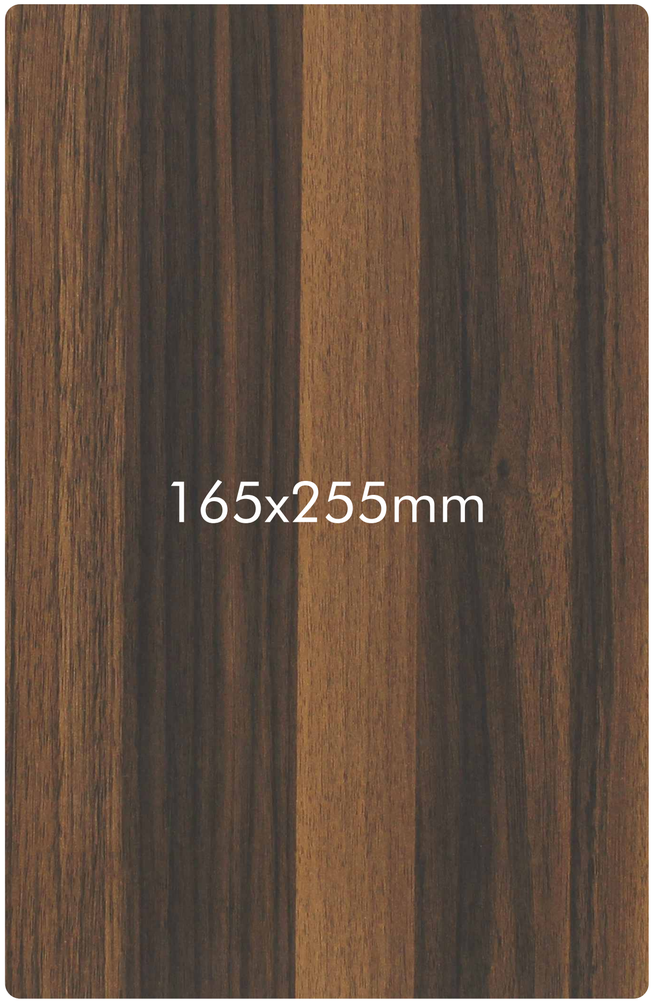


WAVES

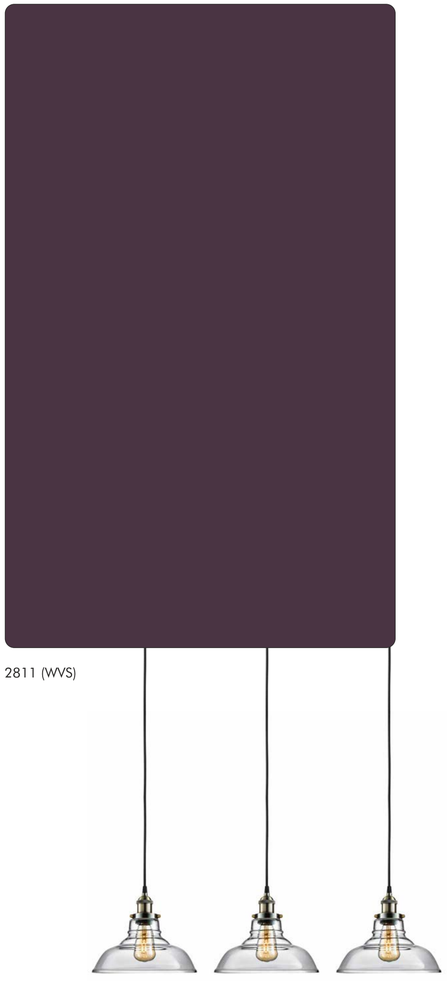
2102 (WVS)



2121 (WVS)

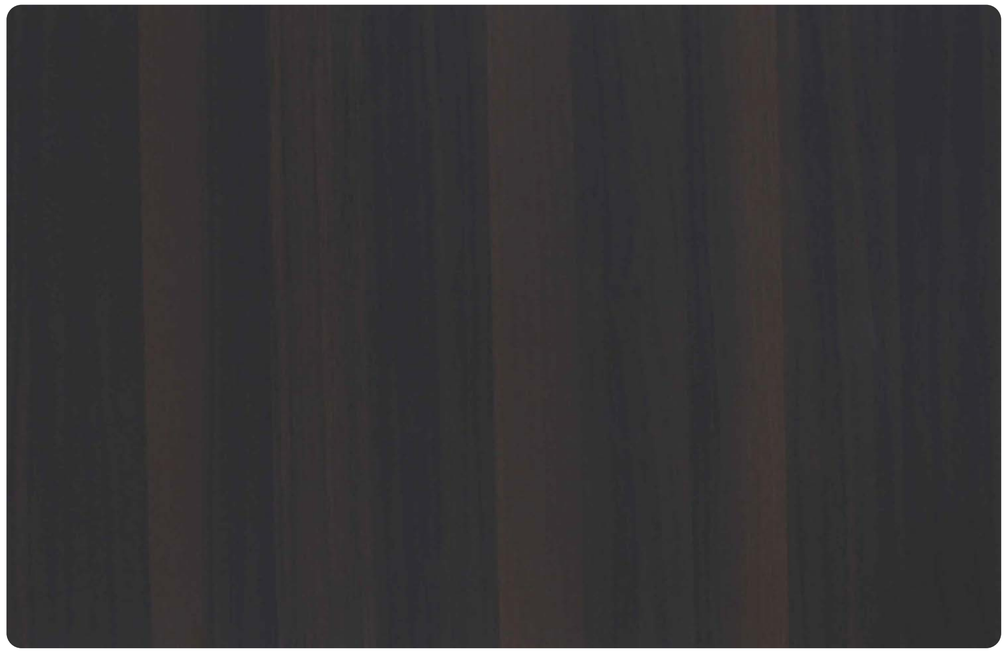


2427 (WVS)



2811 (WVS)

iLITE DECORATIVE LAMINATES



2428 (WVS)

2429 (WVS)

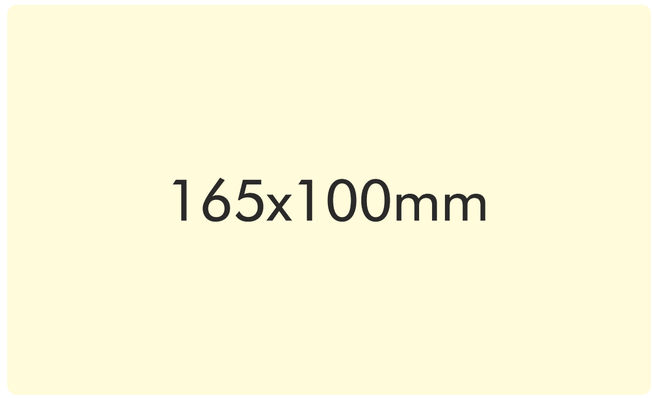
FLORENCE

2452 (FLO)

NEW

2451 (FLO)

NEW



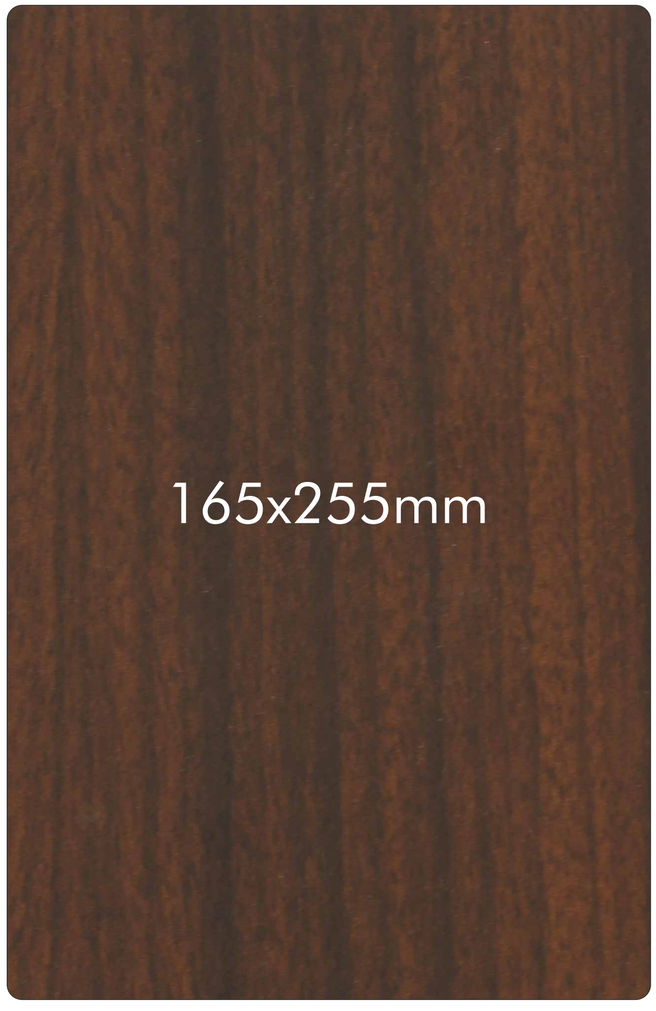
2102 (FLO)

2456 (FLO)

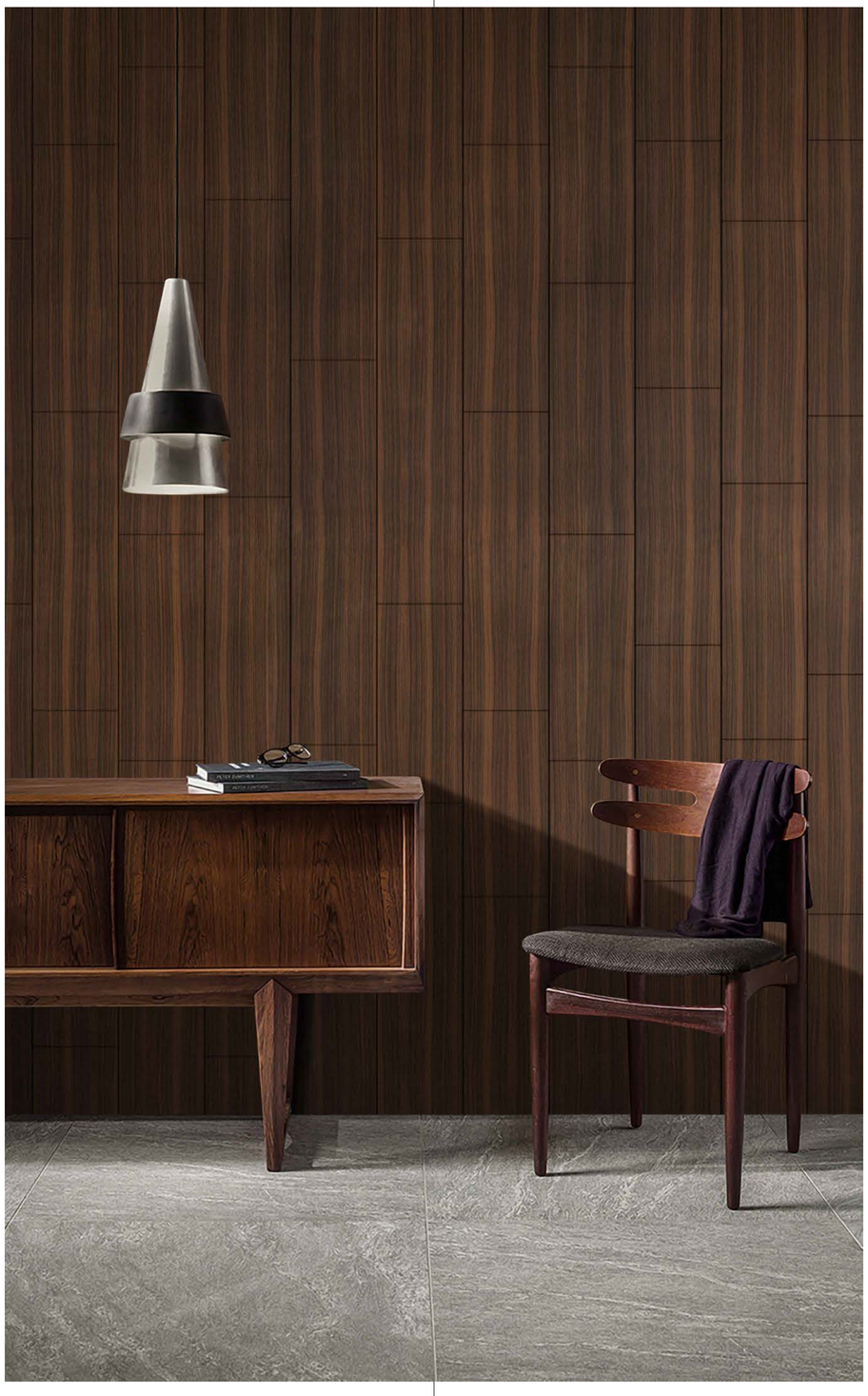
NEW

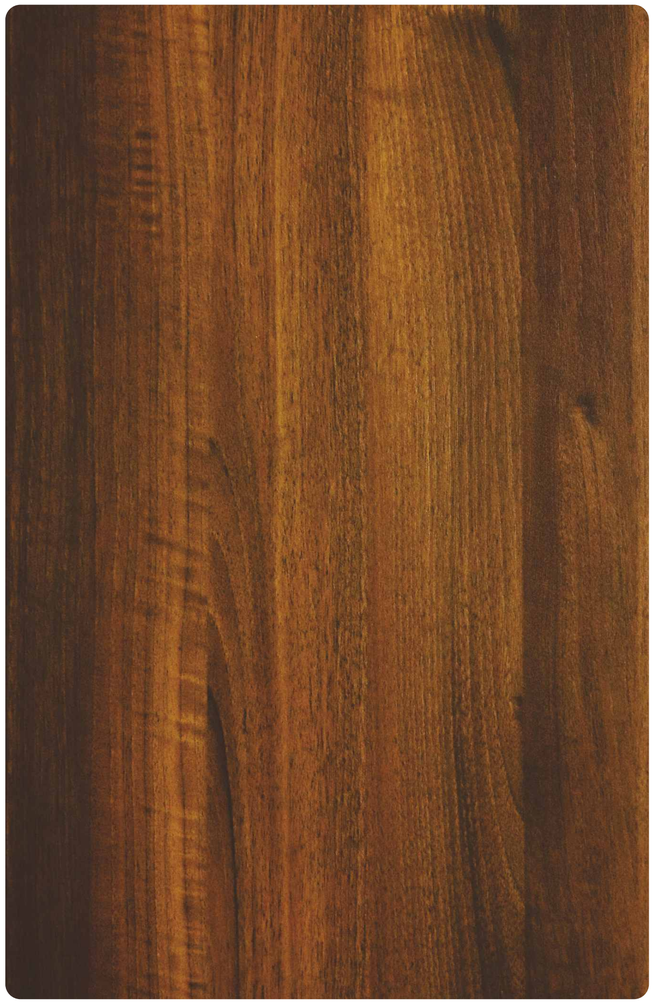
FLORENCE

2811 (FLO)



2365 (FLO)

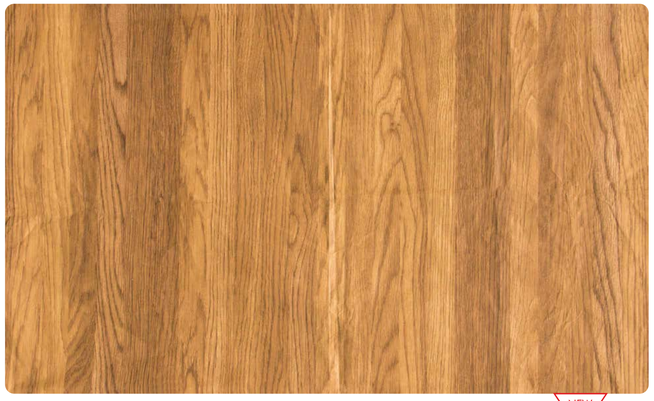




2438 (FLO)

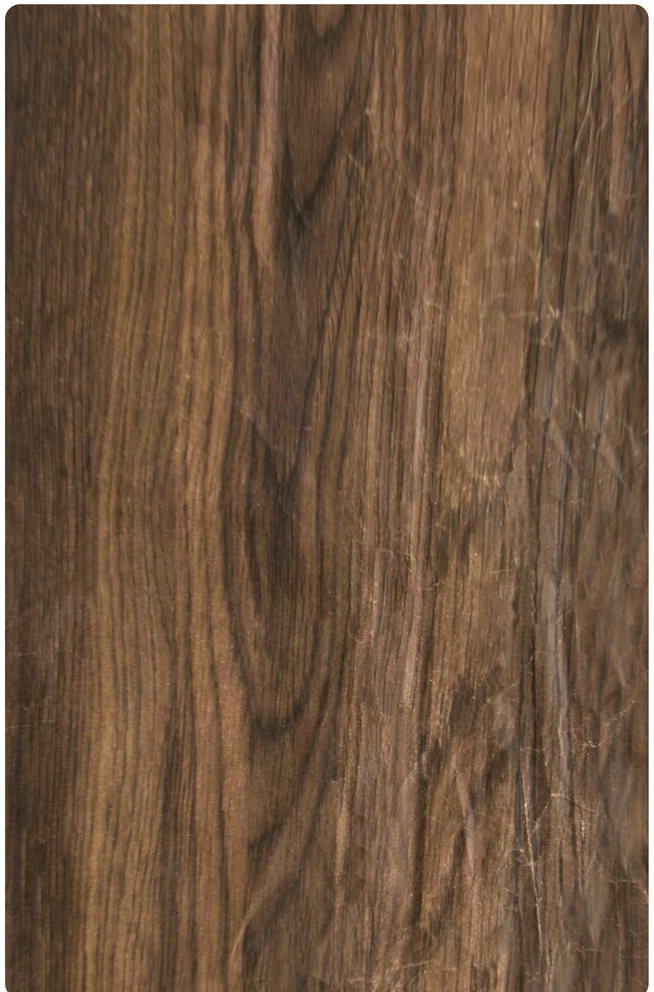
2121 (FLO)

SHINOTECH



NEW

2448 (SHT)



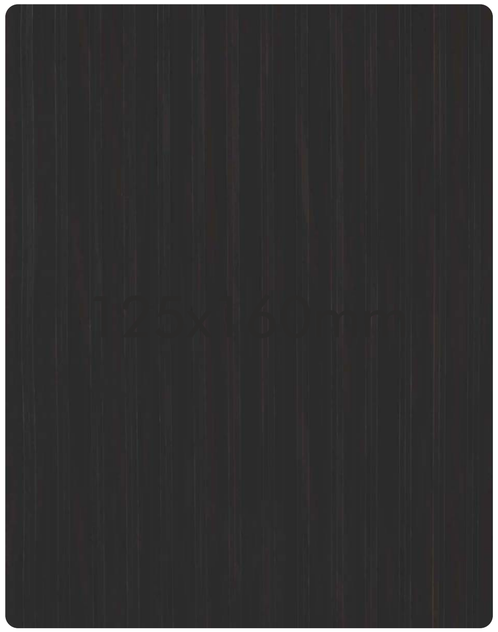
NEW

2447 (SHT)

REDEFINE YOUR SPACE.

NEW

2449 (SHT)



2408 (SHT)

2407 (SHT)

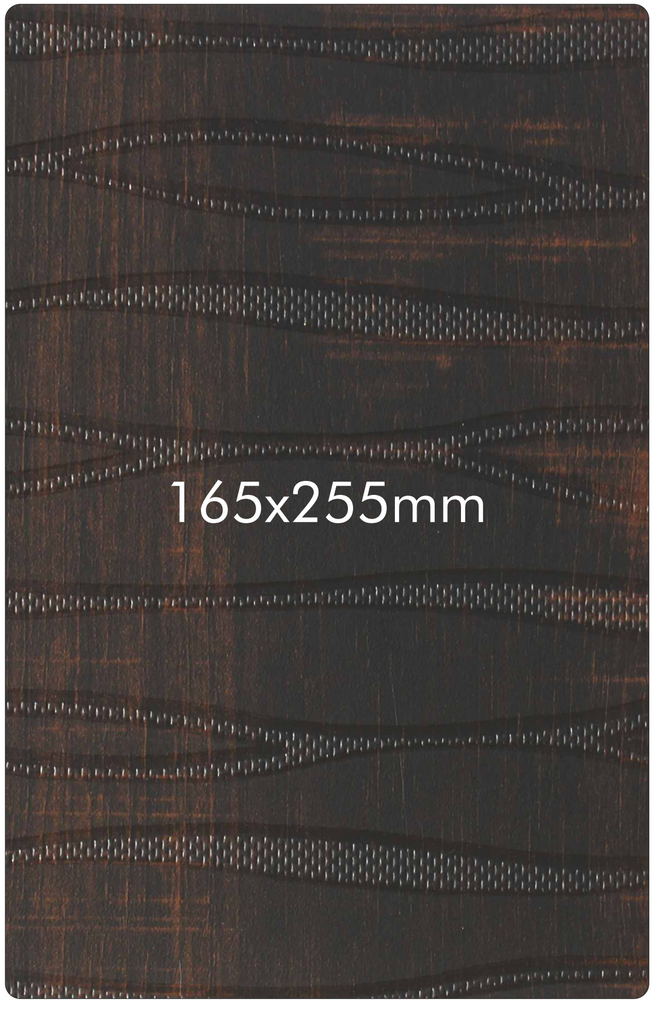
2404 (SHT)

2403 (SHT)

2301 (MCR)

ACHIEVE
THE COSY, INTIMATE
INSIDES YOU'VE IMAGINED.

2304 (MCR)



2302 (MCR)

ASH WOOD

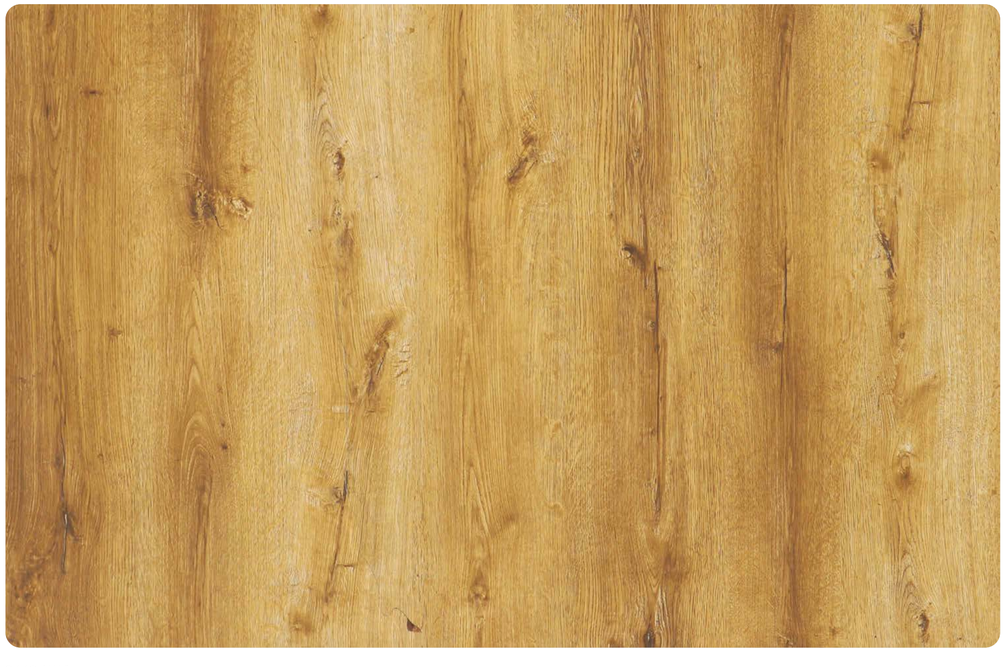
2432 (AW)

2430 (AW)

2431 (AW)

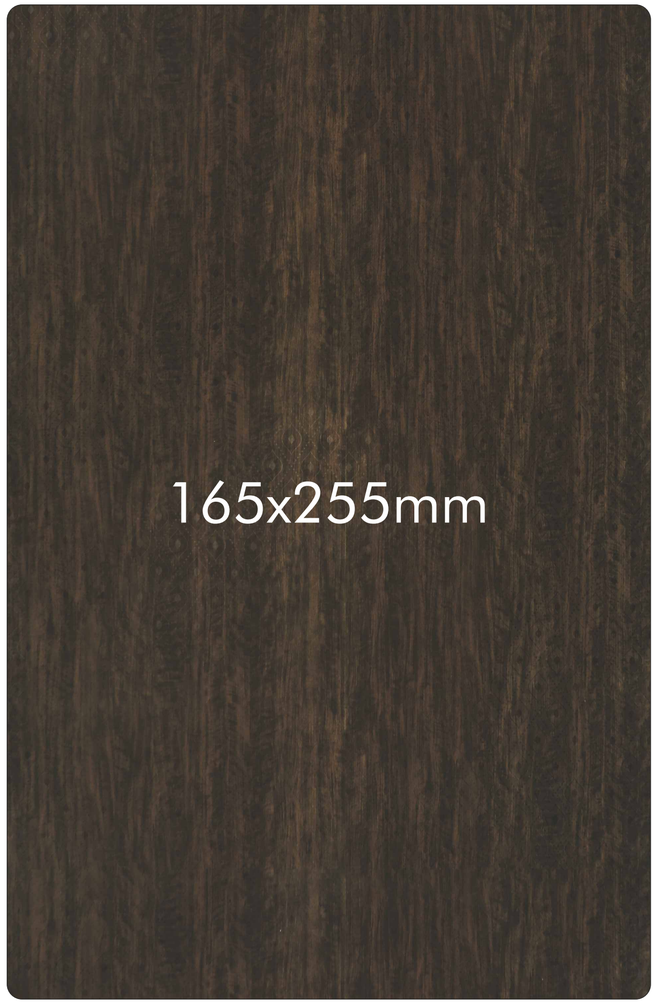
2412 (AW)

2441 (AW)



2442 (AW)

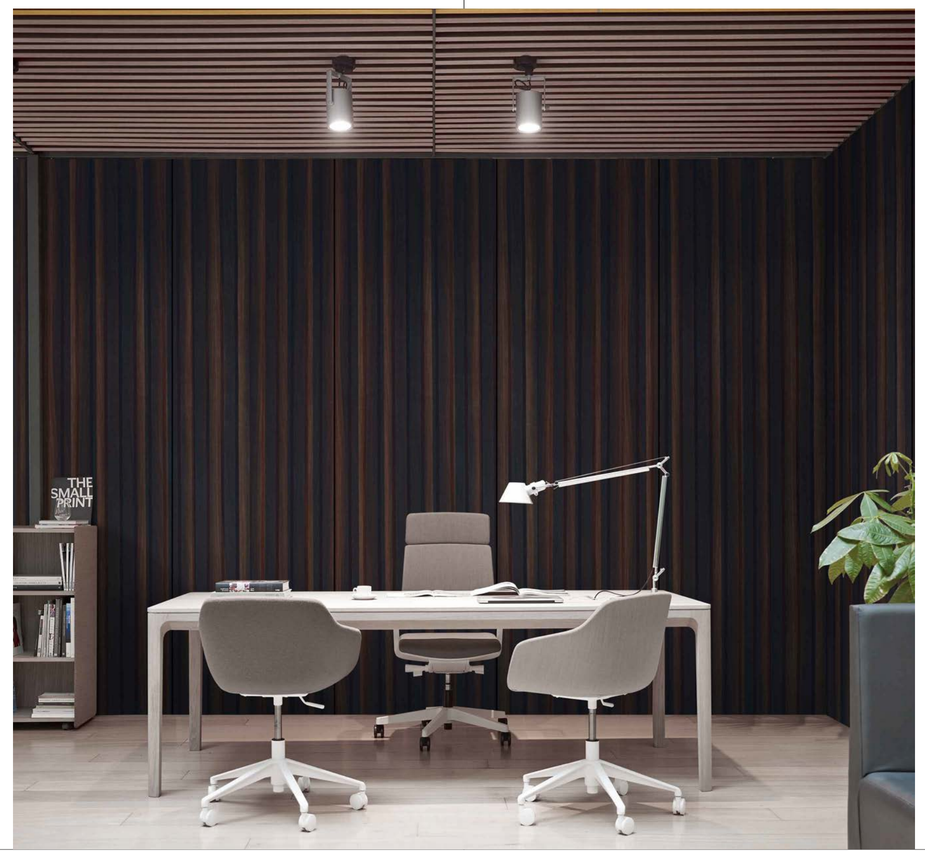
MONK



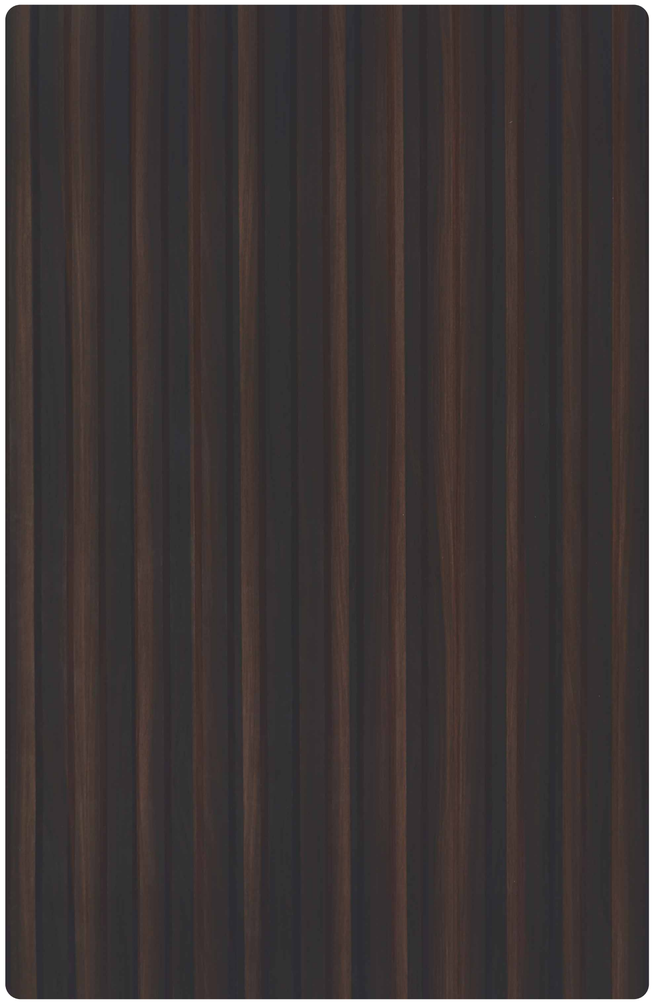
2423 (MNK)

2422 (MNK)

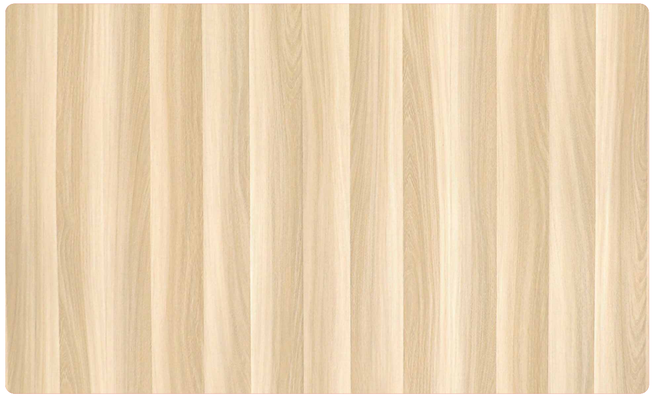
2417 (MNK)



2416 (MNK)



2401 (MNK)



2402 (MNK)

PORTRAIT

2434 (PRT)

2811 (PRT)

2433 (PRT)

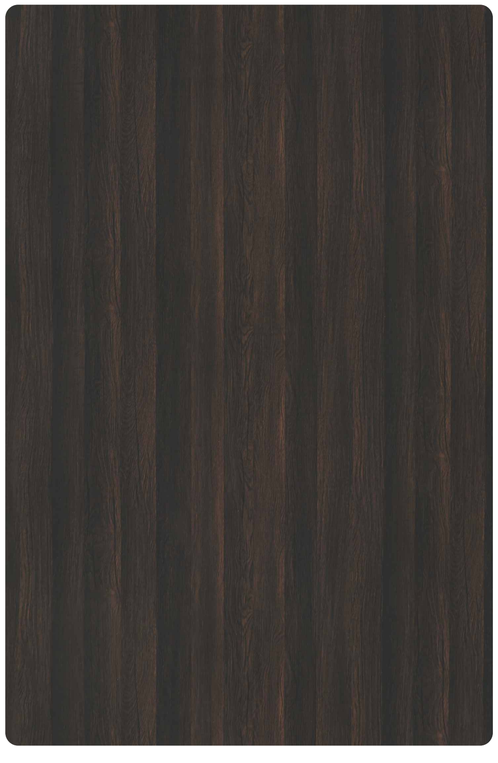
2435 (PRT)

2102 (PRT)

2121 (PRT)

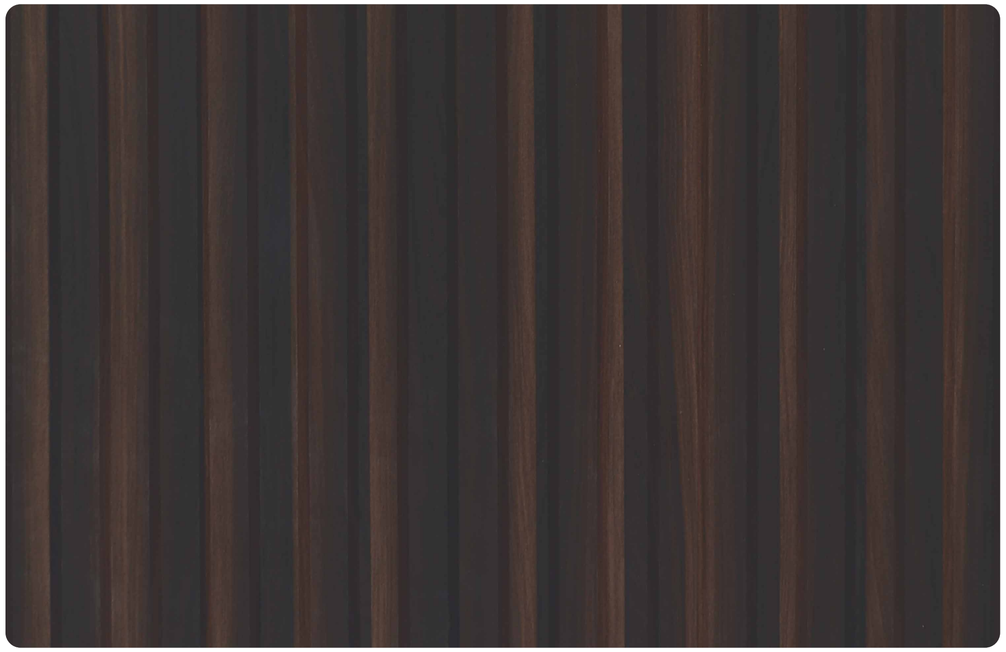
2409 (VV)

ENHANCE YOUR
WAY OF LIVING BY
ADAPTING **THE MODERN STYLE.**

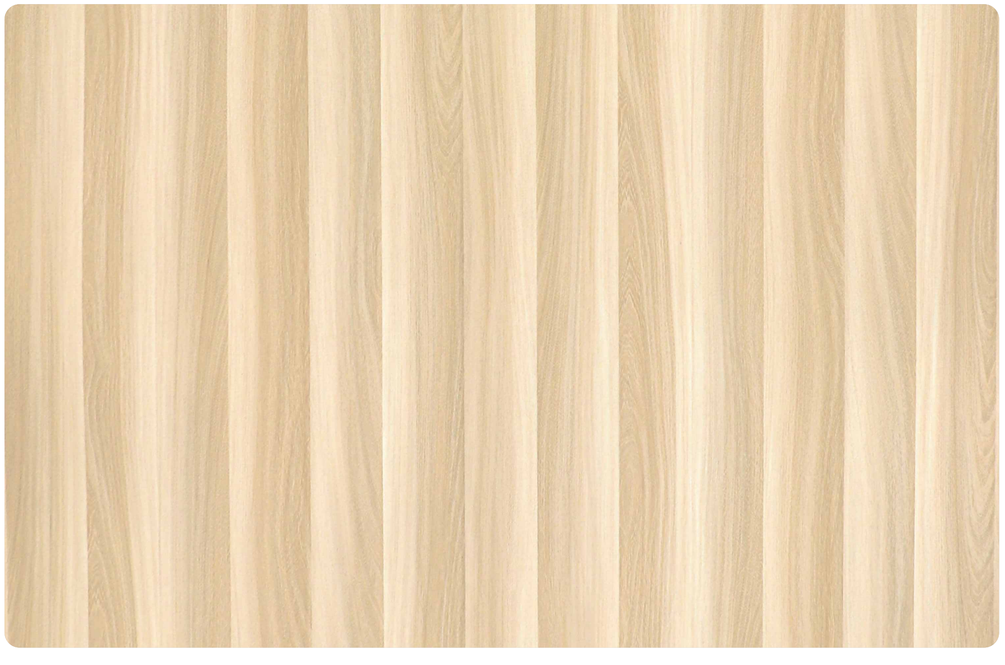


2411 (VV)

2410 (VV)



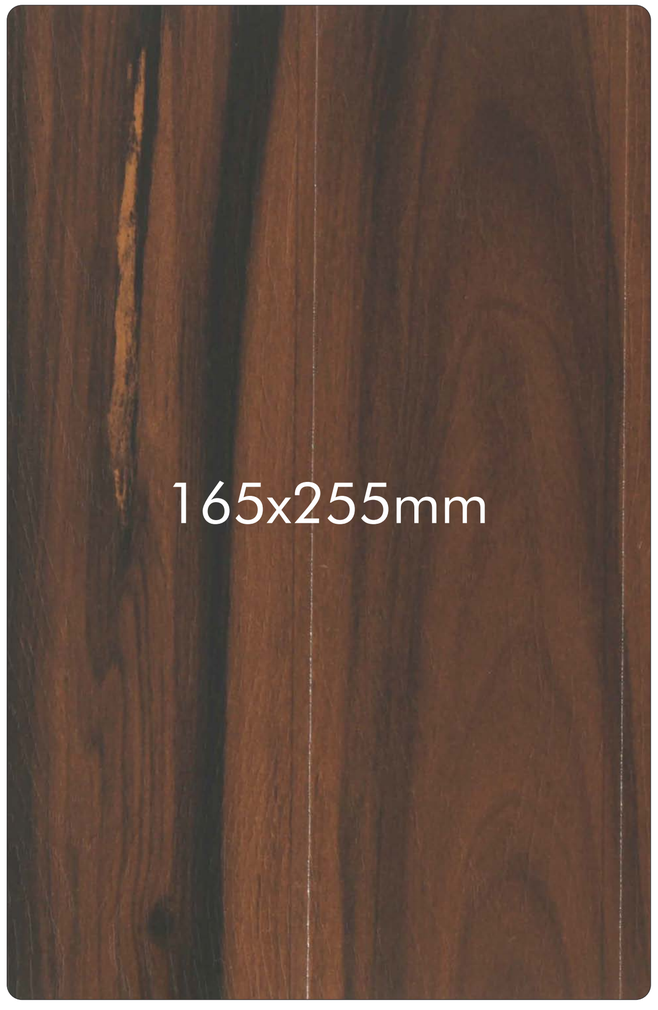
2401 (VV)



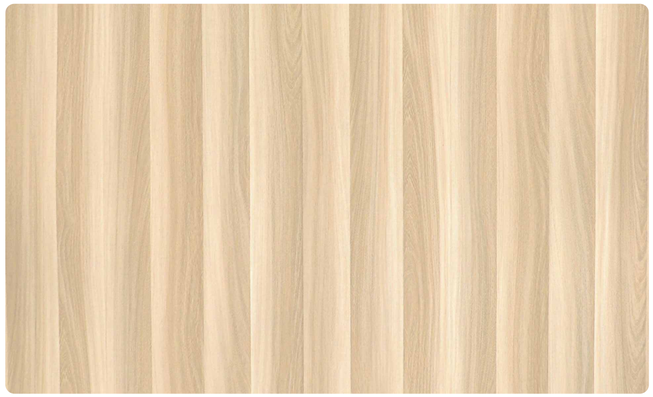
2402 (VV)

GRAPHITI

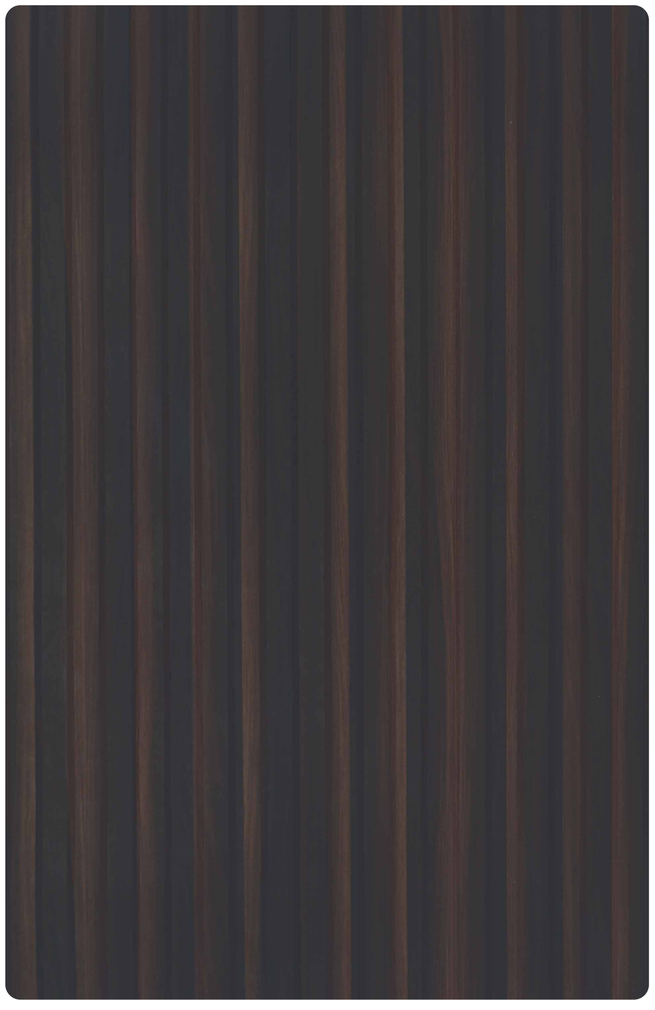
2404 (GFT)



2412 (GFT)



2402 (GFT)



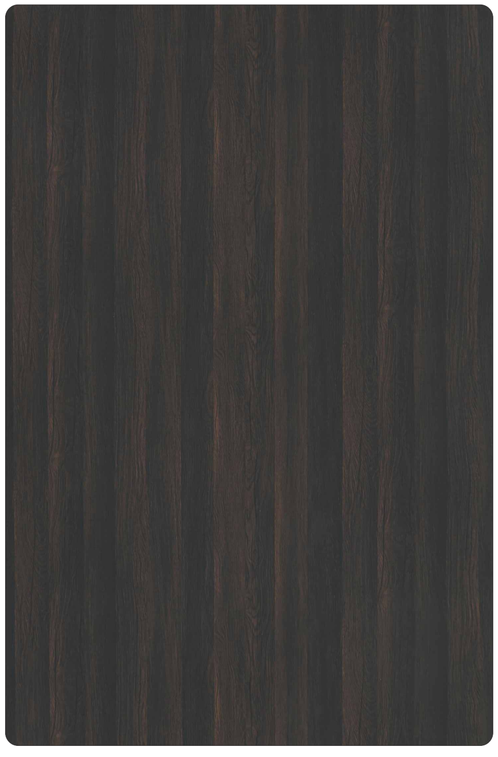
2401 (GFT)

GRAPHITI

2409 (GFT)

SIMPLIFIED
TO THE CORE OF
FUNCTIONALITY AND **AESTHETIC**

2410 (GFT)



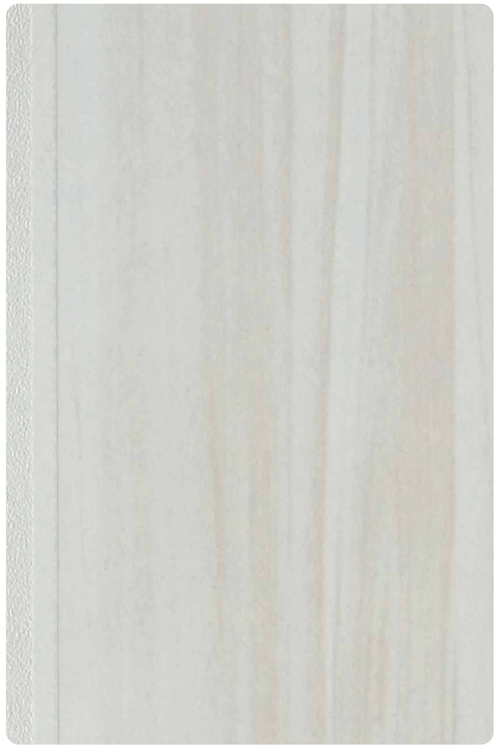
2411 (GFT)

PARALINE

2401 (PRL)

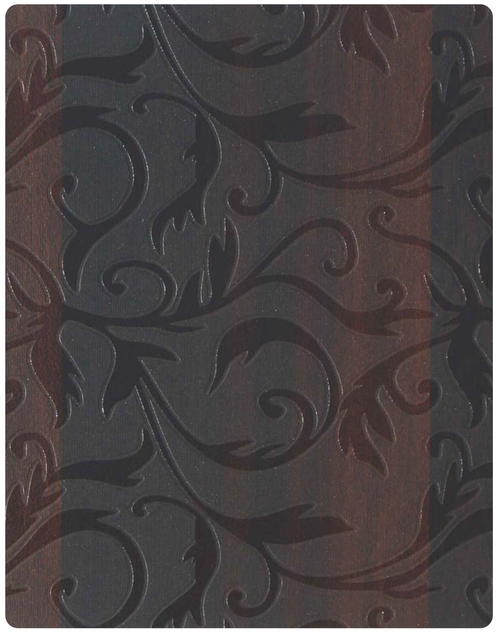
2402 (PRL)

2403 (PRL)



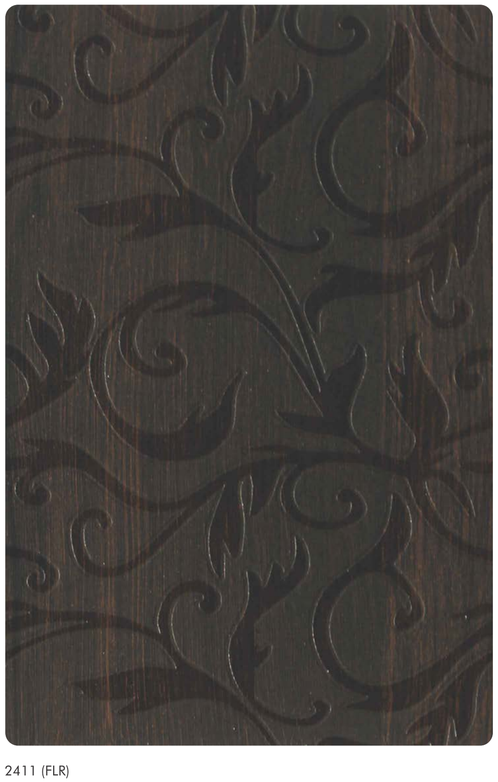
2404 (PRL)

FLORA



2401 (FLR)

2402 (FLR)



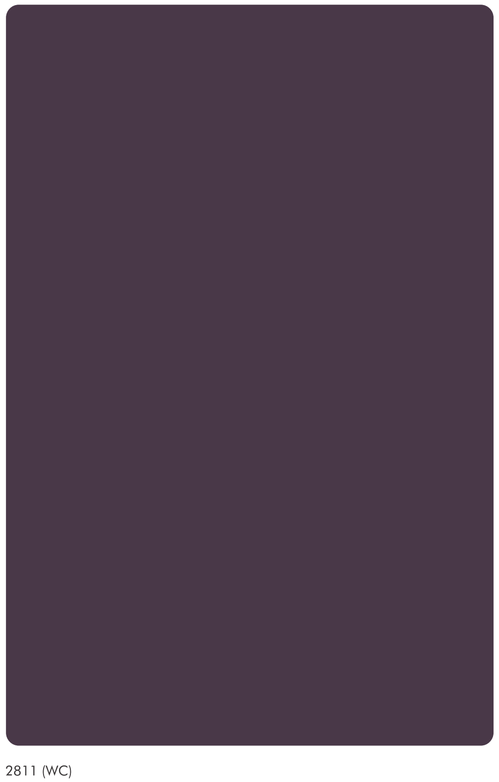
2411 (FLR)

2410 (FLR)

WOOD CUBE

INVITE THE
MOST MODERN DECOR
TREND TO YOUR HOMES.

2102 (WC)



2811 (WC)

2385 (WC)

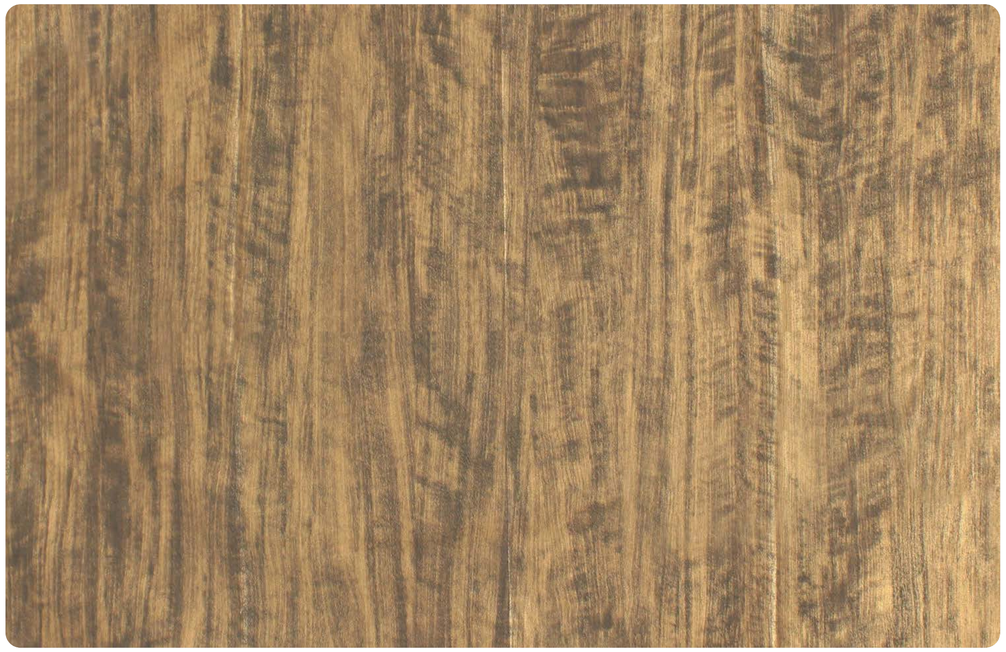
125x160mm

2111 (LYL)

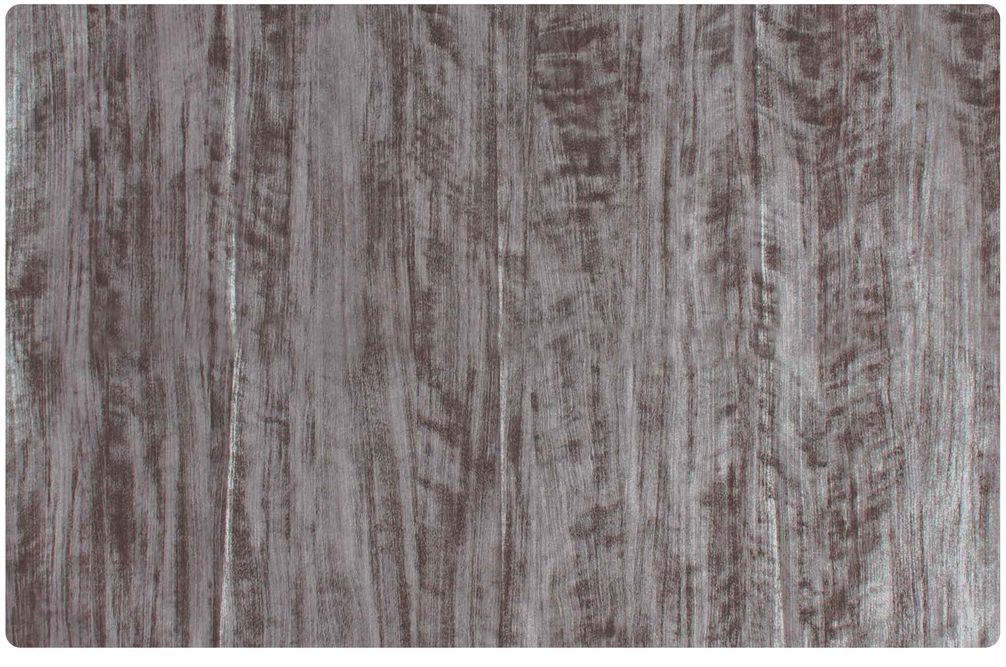
DESIGNS
THAT TURN YOUR
HOUSE INTO A HOME.

2102 (LYL)

2121 (LYL)



2423 (LYL)

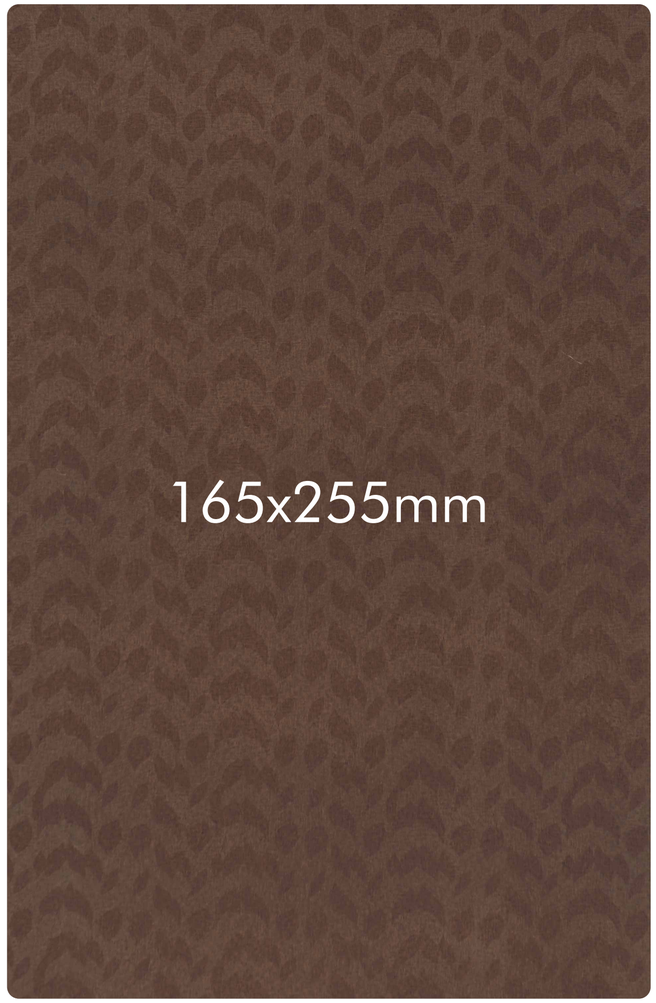


2422 (LYL)

AUTUMN

2302 (AU)

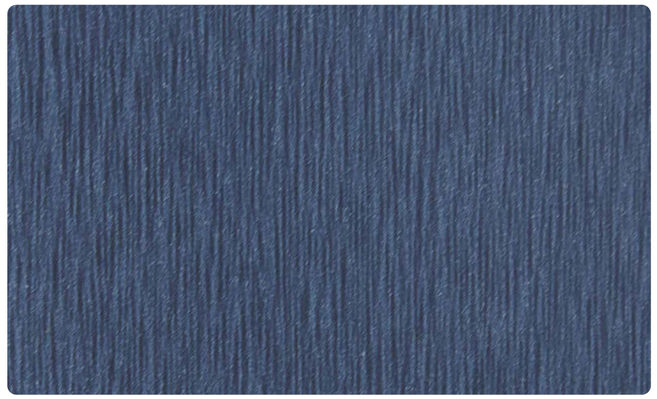
2301 (AU)



2405 (AU)

2406 (AU)

TITAN



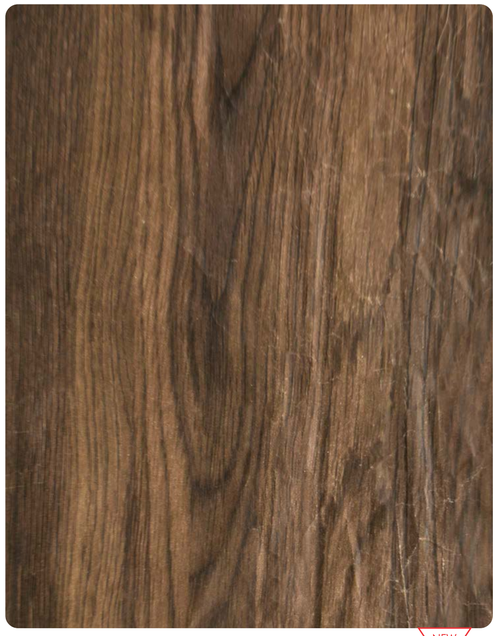
2320 (TTN)

THE INTERIORS THAT STAND OUT WITH **BREATHTAKING** IMAGERY.

2323 (TTN)

2332 (TTN)

WOODGRAIN



2447 (SF)

NEW

MAKE YOUR
SPACE **EMIT STYLE.**

2448 (SF)

NEW

2449 (SF)

NEW

2456(SF)

NEW

2457(SF)

NEW

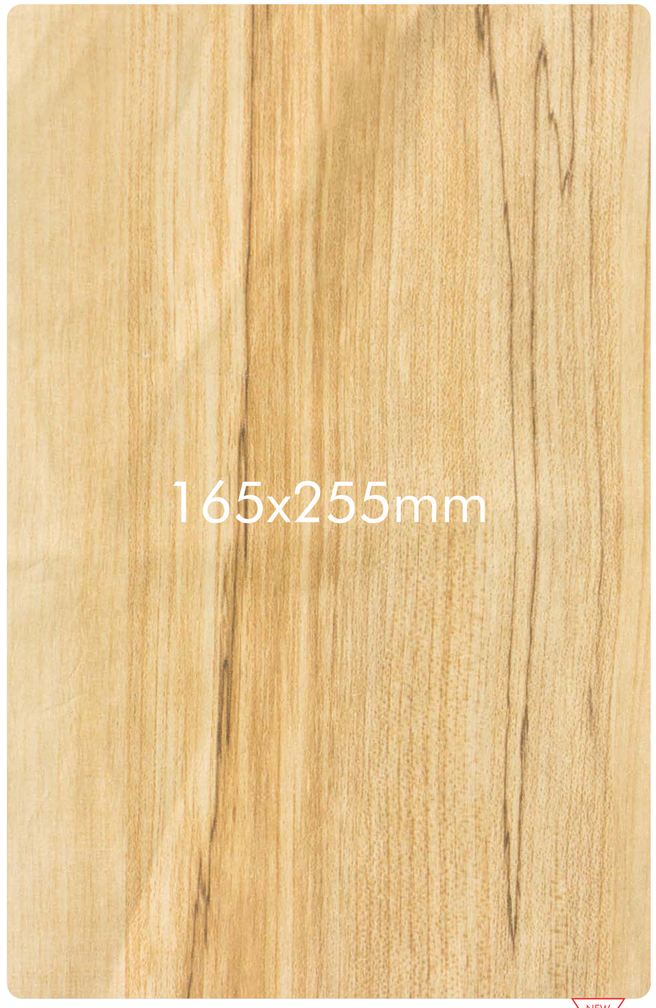
2439 (SF)

2440 (SF)

WOODGRAIN

2451(SF)

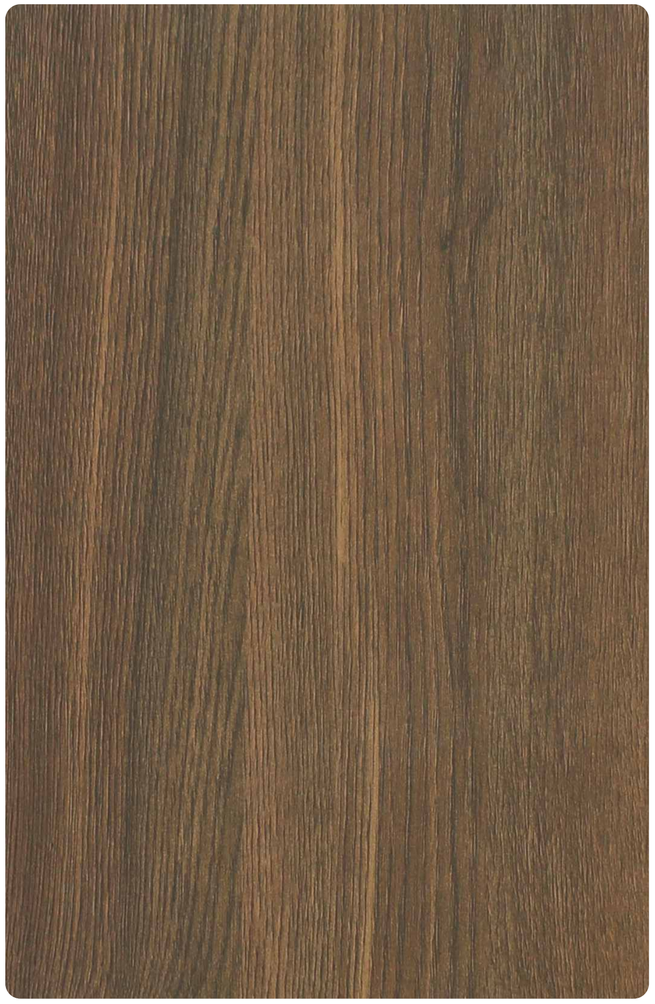
NEW



2452(SF)

NEW

2416 (SF)



2417 (SF)

WOODGRAIN

2441 (SF)

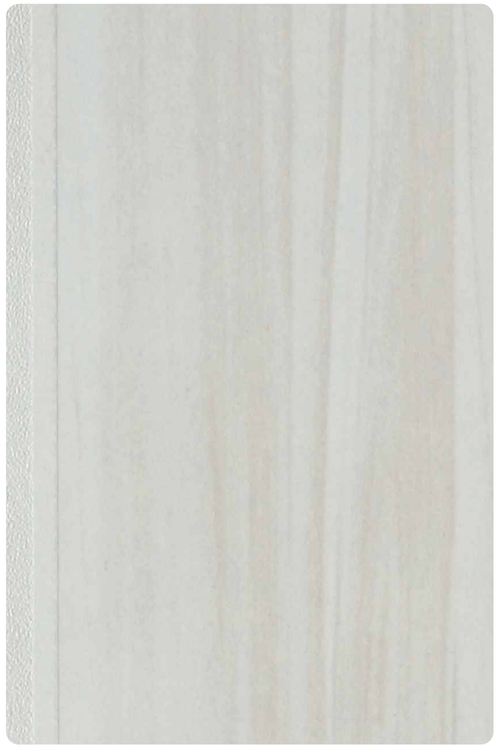
2442 (SF)

2407 (SF)

2408 (SF)

2403 (SF)

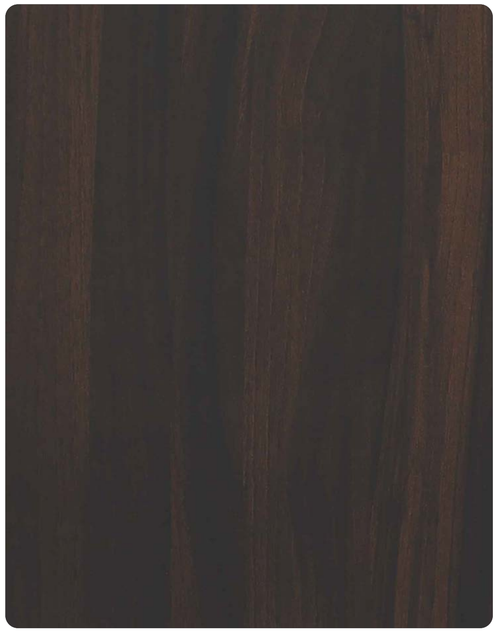
2422 (SF)



2404 (SF)

2423 (SF)

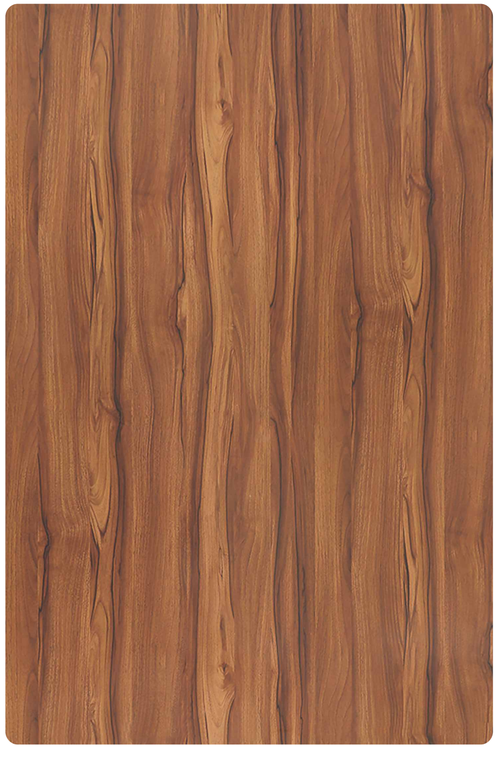
WOODGRAIN



2430 (SF)

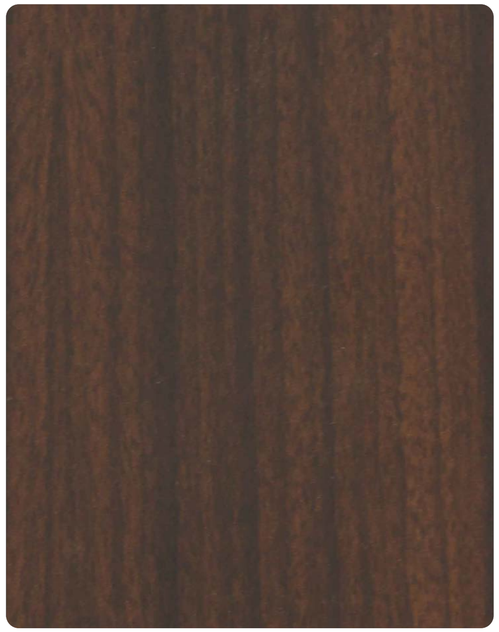
EXPLORE
THE DECOR
MULTIVERSE.

2431 (SF)

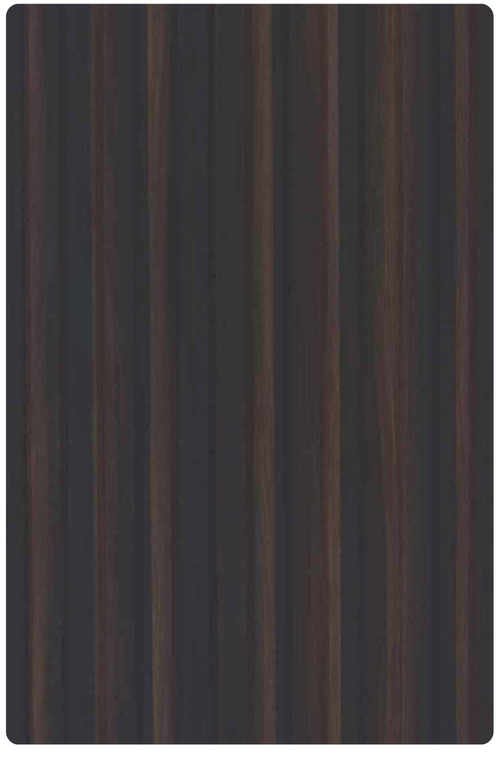


2432 (SF)

2435 (SF)



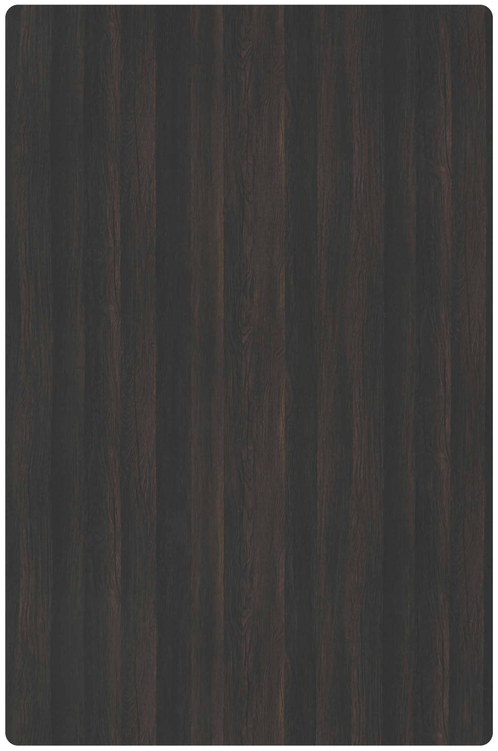
2365 (SF)



2401 (SF)

2402 (SF)

2409 (SF)

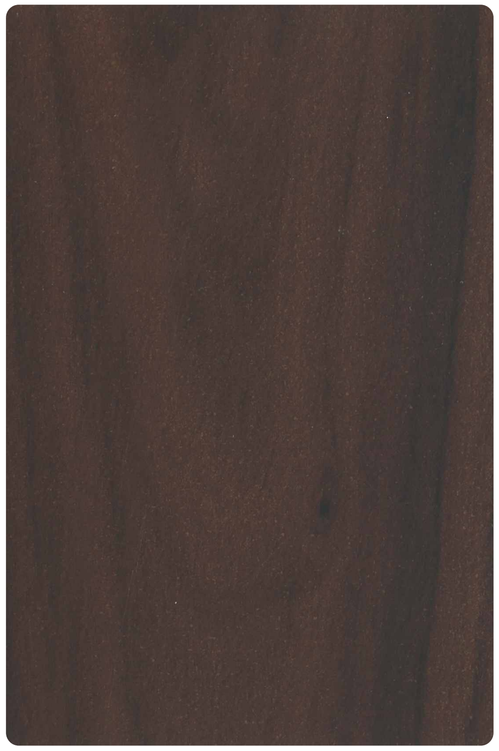


2411 (SF)

2410 (SF)

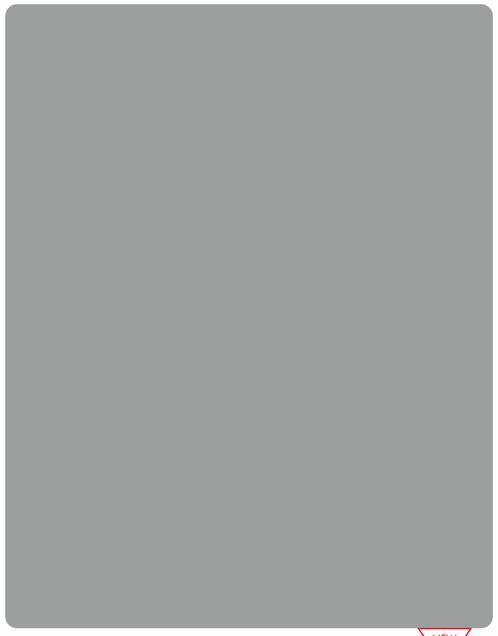
ADD MEANING
TO YOUR LIVING
SPACE WITH THIS
FABULOUS COLLECTION.

2434 (SF)

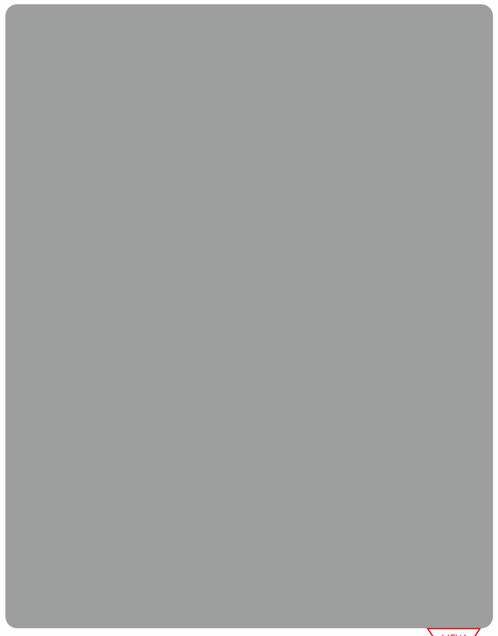


2412 (SF)

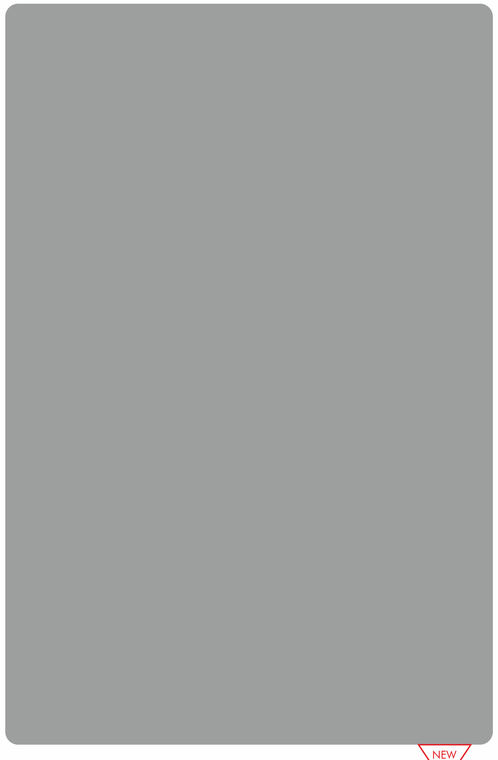
2433 (SF)



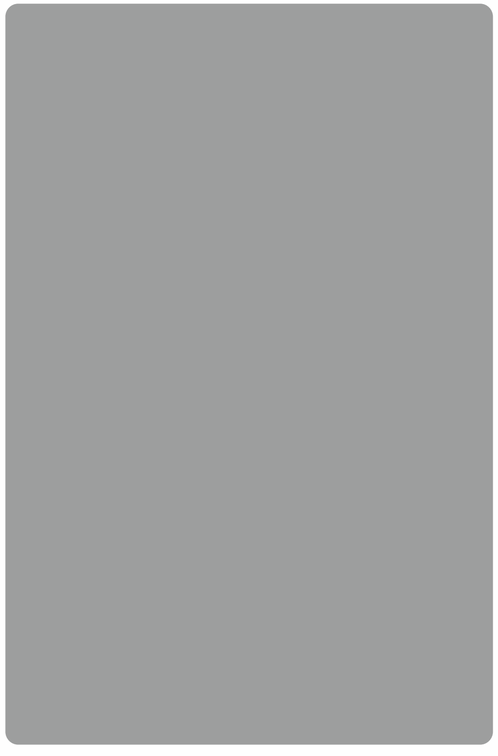
2459 (SF) NEW



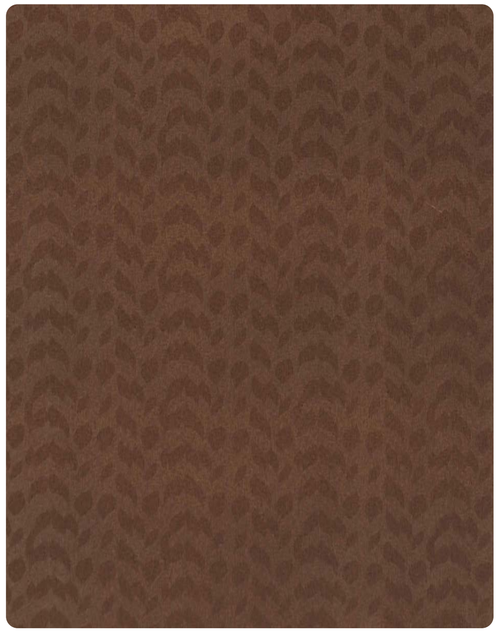
2460 (SF) NEW



2445 (SF) NEW

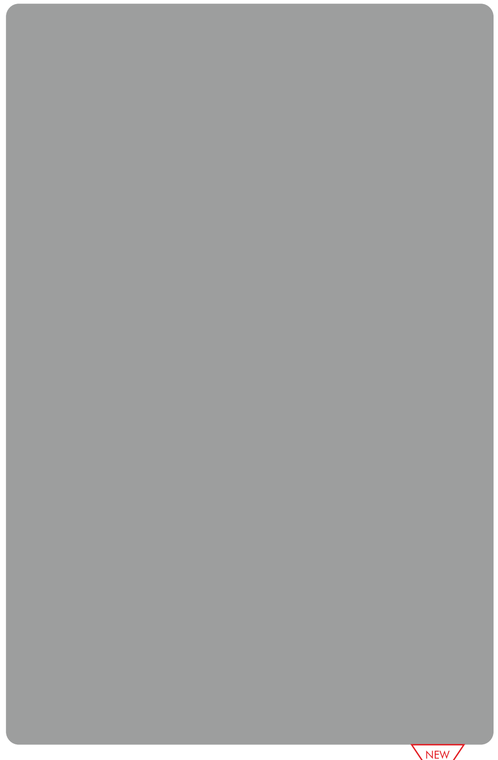


2446 (SF)

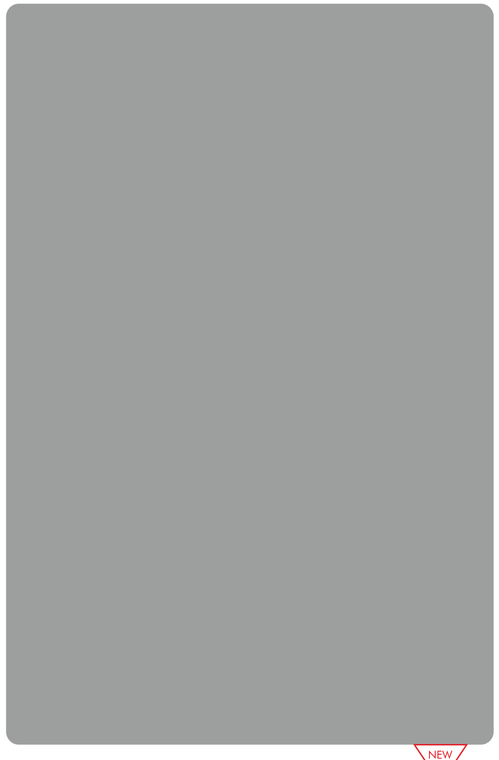


2405 (SF)

2406 (SF)



2461 (SF) NEW



2462 (SF) NEW

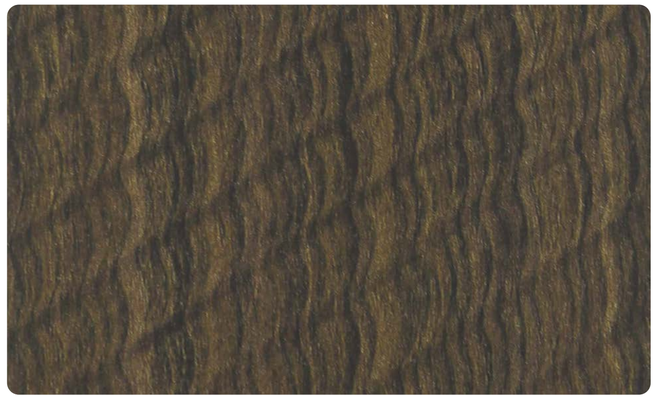
WOODGRAIN

2302 (SF)

2301 (SF)

2436 (SF)

2358 (SF)



2385 (SF)

2304 (SF)

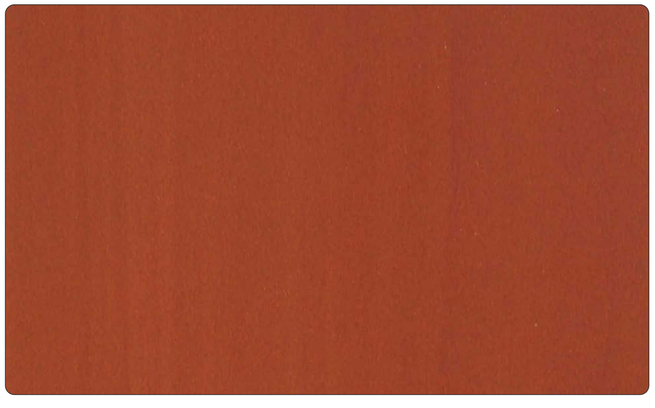
2368 (SF)

2369 (SF)

2372 (SF)

2377 (SF)

2371 (SF)



2366 (SF)

WOODGRAIN

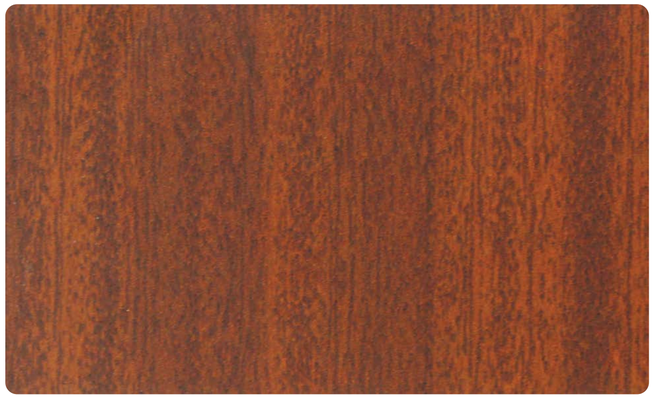
2364 (SF)

2379 (SF)

2363 (SF)

2380 (SF)

2376 (SF)



2370 (SF)

2359 (SF)

2357 (SF)

2361 (SF)

2577 (SF)

PLAIN COLOURS

2101 (SF)

2102 (SF)

2103 (SF)

2106 (SF)

2108 (SF)

2101 (MF)

2102 (MF)

2104 (MF)

2107 (MF)

2125 (MF)

2105 (SF)

2109 (SF)

2116 (SF)

2118 (SF)

2117 (SF)

2110 (SF)

2124 (SF)

2114 (SF)

2115 (SF)

2120 (SF)

2122 (SF)

2121 (SF)

2111 (SF)

2112 (SF)

INDEX

DESIGN NO.	FINISH	PAGE NO.
2101	GLS	2
2101	SF	66
2101	MF	66
2102	GLS	2
2102	PXC	16
2102	LT NEW	19
2102	WVS	22
2102	FLO	25
2102	PRT	37
2102	WC	45
2102	LYL	46
2102	SF	66
2102	MF	66
2103	SF	66
2104	MF	66
2105	GLS NEW	2
2105	SF	66
2106	GLS NEW	2
2106	SF	66
2107	MF	66
2108	GLS NEW	2
2108	SF	66
2109	SF	66
2110	SF	67
2111	GLS	3
2111	LYL	46
2111	SF	67
2112	SF	67
2114	GLS NEW	3
2114	SF	67
2115	SF	67
2116	GLS NEW	3
2116	SF	67
2117	SF	67
2118	SF	67
2120	SF	67
2121	GLS	3
2121	PXC	17
2121	WVS	22
2121	FLO	27
2121	PRT	37
2121	LYL	46
2121	SF	67
2122	SF	67
2124	GLS NEW	2
2124	SF	67
2125	GLS	3
2125	MF	66
2301	MCR	31
2301	AU	48
2301	SF	62
2302	MCR	31
2302	AU	48
2302	SF	62
2304	MCR	31
2304	SF	62
2320	TTN	49
2323	TTN	49
2332	TTN	49
2357	SF	65
2358	SF	62
2359	SF	65
2361	SF	65
2363	SF	64
2364	SF	64
2365	FLO	26
2365	SF	57
2366	SF	63
2368	SF	63

DESIGN NO.	FINISH	PAGE NO.
2369	SF	63
2370	SF	65
2371	SF	63
2372	SF	63
2376	SF	65
2377	SF	63
2379	SF	64
2380	SF	64
2385	WC	45
2385	SF	62
2401	GLS	8
2401	MNK	35
2401	VV	39
2401	GFT	41
2401	PRL	43
2401	FLR	44
2401	SF	57
2402	GLS	8
2402	MNK	35
2402	VV	39
2402	GFT	41
2402	PRL	43
2402	FLR	44
2402	SF	57
2403	GLS	8
2403	SHT	30
2403	PRL	43
2403	SF	55
2403	SF	56
2404	GLS	8
2404	SHT	30
2404	GFT	40
2404	PRL	43
2404	SF	55
2405	AU	48
2405	SF	61
2406	AU	48
2406	SF	61
2407	SHT	30
2407	SF	54
2408	SHT	30
2408	SF	54
2409	VV	38
2409	GFT	42
2409	SF	58
2410	VV	38
2410	GFT	42
2410	FLR	44
2410	SF	58
2411	VV	38
2411	GFT	42
2411	FLR	44
2411	SF	58
2412	AW	32
2412	GFT	40
2412	SF	59
2416	PXC	16
2416	MNK	35
2416	SF	53
2417	PXC	16
2417	MNK	34
2417	SF	53
2422	GLS	10
2422	MNK	34
2422	LYL	47
2422	SF	55
2423	GLS	10
2423	MNK	34
2423	LYL	47

DESIGN NO.	FINISH	PAGE NO.
2423	SF	55
2427	WVS	22
2428	WVS	23
2429	WVS	23
2430	GLS	9
2430	LT NEW	20
2430	AW	32
2431	GLS	9
2431	LT NEW	20
2431	AW	32
2431	SF	56
2432	GLS	9
2432	LT NEW	20
2432	AW	32
2432	SF	56
2433	PRT	37
2433	SF	59
2434	PRT	36
2434	SF	59
2435	PRT	37
2435	SF	57
2436	SF	62
2438	FLO	27
2439	GLS	11
2439	PXC	17
2439	SF	51
2440	GLS	11
2440	PXC	17
2440	SF	51
2441	AW	33
2441	SF	54
2442	AW	33
2442	SF	54
2445	SF NEW	60
2446	SF	60
2447	WY NEW	12
2447	SHT	28
2447	SF NEW	50
2448	WY NEW	12
2448	SHT	28
2448	SF NEW	50
2449	WY NEW	12
2449	SHT	28
2449	SF NEW	50
2450	GLS NEW	6
2450	LT NEW	19
2451	GLS NEW	6
2451	LT NEW	19
2451	SF NEW	52
2452	GLS NEW	6
2452	SF NEW	52
2453	WY NEW	15
2454	WY NEW	15
2455	WY NEW	15
2456	GLS NEW	5
2456	FLO NEW	25
2456	SF NEW	51
2457	GLS NEW	5
2457	SF NEW	51
2459	SF NEW	60
2460	SF NEW	60
2461	SF NEW	61
2462	SF NEW	61
2577	SF	65
2811	GLS	3
2811	WVS	22
2811	FLO	26
2811	PRT	36
2811	WC	45

TECHNICAL SPECIFICATION

Properties	Specified values as per IS:2046-1995, Type S, HGS	I LITE Confirms	Specified values as per IS:2046-1995, Type S, HGS	I LITE Confirms
Thickness	0.8mm (+10%)	✓	1.00mm(+10%)	
Resistance to Surface Were	350 (revolutions)	✓	350 (revolutions)	✓
Resistance to immersion in boilling water - Mass increadse (%) - Thickness increase (%) - Appearance	10.0 (Maximaum) 11.8 (Maximaum) Not worse then 4	✓	7.5 (Maximaum) 8.5 (Maximaum) Not worse then 4	✓
Resistance to dry heat 180 c	Not worse then 4	✓	Not worse then 4	
Dimensional stability at deviated temperature - Longitudinal (%) Transvrse (%)	0.55 (Maximum) 1.025 (Maximum)	✓	0.44 (Maximum) 0.86 (Maximum)	✓
Dimensional stability at 20 c - Longitudinal (%) Transverse (%)	0.375 (Maximum) 0.60 (Maximum)	✓		✓
Resistance to impact by small diameter bel	20N (Minimum)	✓	20N (Minimum)	
Resistance to cracking	Not worse then 4	✓	Not worse then 4	✓
Resistance to Scratching	2N (minimum)	✓	2N (minimum)	✓
Resistance to Staining	Not worse then 5	✓	Not worse then 5	✓
Resistance to colour change (woolstandards) - In xenon arc light - In enclosed carbon arc light	Not worse then 6 Not worse then 5	✓	Not worse then 6 Not worse then 5	✓
Resistance to cigarette burns	Not worse then 3	✓	Not worse then 3	✓
Resistance to steam	Not worse then 4	✓	Not worse then 4	✓
Appearance	Should be free from foreign particles	✓	Should be free from foreign particles	✓

Grades General and fire retardant [FR]

Type Standard, postforming, compact, cabinetliners, backer

Sizes 2440mm 1220mm [8'X4']

Thicknesses 1.08mm [other thicknesses available on request]

I lite Highlight Design paper form korean, chinese & Indian manufacturers.
Manufactured using best quality kraft paper.
100 % Melamine resin and 100 % phenolic resin.
Use of best chemical raw materials for better flexibility & durability.
PP wrapping film for surfuce protection till completion of furnishing work for P.G.

Care & Maintenance Cleaning shohld be carried out with a soft moist cloth and warm soap solution.
Do not use detergents containing abrasive particle or excess soda.

Disclaimer Customers are advised to reconfirm selected laminate when placing orders as our liability does not include claims arising from sample chip pasting error. samples presented are indicative of colour, pattern and surface finish but of actual thicknesses. All metallic patterns series recommended for vertical application only. Informatinon and samples for special cabinet liners, phenolic.

Limited Warranty AIROLAM LIMITED Warrants that its products are reasonably free from manufacturing defects. The products when properly used, will comply, with normal deviations, to related manufacturing specifications. This warranty shall be limited only to the original buyer for a period of care, improper use and / or any alteration. It is recommended the products must be inspected prior to installation and our liability will be limited only to the extent of the cost of the producteds only. Airomlam are used for various application, without the possibility of control over the manufactuing of the finished products. The company does assume obligations or liabilities arising from the furnishing, sale, installation or repair, use or subsequent sale of any product, to any person or entiry.

FINISH FULL FORM.:

GLOSSY - GLS, WAVY - WY, PIXEL CUT - PXC, LUSTER - LT, WAVES - WYS, FLORENCE - FLO, SHINOTECH - SHT, ASH WOOD - AW, MONK - MNK, PORTRAIT - PRT, VERVE - VV, GRAPHITI - GFT, PARALINE - PRL, FLORA - FLR, WOOD CUBE - WC, LOYAL - LYL, AUTUMN - AU, TITAN - TTN, WOODGRAIN - SF

Cutting a laminate sheet at an angle of 90 degree leads to development of cracks in corner after pasting. Therefore it is advisable to avoid cutting at an angle of 90 degrees.

Bonding of laminate under high humidity, Plywood with high moisture content,Ply with uneven surface, inferior quality adhesive and insufficient pressure may lead to delamination / air bubbles in between ply & laminate.