



#### **Sales & Operations Office**

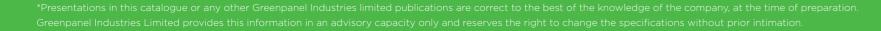
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Connect with us on 🔓 and 📘





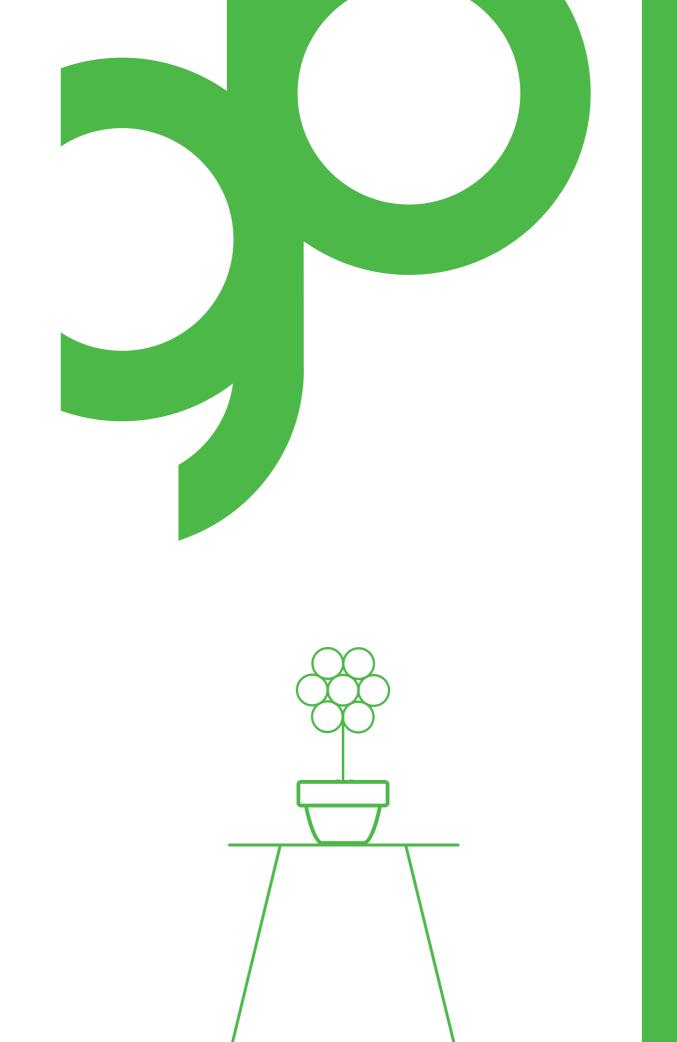


### THE MAGIC OF COLORS

DESIGN CODE	DESIGN NAME	DESIGN PAGE	DESIGN CODE	DESIGN NAME	DESIGN PAGE
PL0101	White	2	PL1138	Luscious Pink	1
PL0107	Wool	2	PL1139	Luminous Orange	1
PL0121	lvory	2	PL1140	Popinjay Green	1
PL0261	Dark Grey	2	PL1141	Mystical Yellow	1
PL0270	Silver Grey	2	PL1142	French Burgundy	2
PL0291	Electric Blue	2	PL1146	Electric Blue	2
PL0401	Black	2	PL1147	Red	2

### **EXQUISITE WOOD GRAINS**

DESIGN CODE	DESIGN NAME	DESIGN PAGE	DESIGN CODE	DESIGN NAME	DESIGN PAGE
PL0606	Nayana Teak	5	PL1128	Desert Mapple Light	9
PL0652	Wild Cherry	16	PL1129	Tennessee Oak	10
PL0695	Bavarian Beech	11	PL1130	Lucent Acasia	8
PL0702	Cherry	16	PL1131	Somber Acasia	8
PL0719	Mangfall Beech	18	PL1132	Winewood Oak	12
PL0738	Oak	10	PL1133	Rosa Walnut	7
PL0766	Rich Walnut	7	PL1134	Dark Weave	19
PL0793	Antique Oak	16	PL1135	Radiant Weave	19
PL1111	Caramel Teak	5	PL1136	Neutral Weave	19
PL1112	Portugese Coimbra	8	PL1137	Brushed Metalic Silver	19
PL1113	Tangerine Walnut	5	PL1140	Vintage Grey	7
PL1114	Egyptian Walnut	7	PL1143	Hiland Pine	14
PL1115	Classic Walnut	5	PL1144	Classic Wenge	11
PL1116	Rio Rosewood	18	PL1145	Wenge	11
PL1117	Tigris Ebony	18	PL3012	Intal Beech	11
PL1118	Chestnut Oak	18	PL3355	Sapele Exotic	16
PL1119	Canadian Hemlock	8	PL5003	Phillipine Teak	16
PL1121	Tectona Teak	5	PL5006	Thansau Maple	18
PL1122	Desert Walnut	5	PL5018	Brooks Walnut	18
PL1123	California Oak	4	PL5065	Lush Oak	16
PL1124	Italian Oak	10	PL5066	Cafe Tulip	8
PL1125	Rustic Pine	14	PL5068	Innate Tulip	8
PI 1127	Desert Mannle Dark	9			



#### About Greenpanel

Greenpanel is India's largest manufacturer of wood panels. MDF is our flagship product and we are the undisputed leader in the category. Our state-of-the-art manufacturing plants in Uttarakhand and Andhra Prades with an annual combined capacity of more than 500,000 cubic meter produce world-class Medium Density Fibreboard (MDF) Pre-laminated MD Plywood, Decorative Veneers, Wood Floors and Doors. These are markete and distributed through our robust network of over 3,000 dealear across the country.

# Greenpanel Pre-laminated MDF

reenpanel Pre-laminated MDF comes in a range of stylish, decotrative esigns in plain solid colours, wood grains and textured finishes. They are minated with Melamine impregnated base papers under heat and pressure or give a smooth, decorative finish. Greenpanel Pre-laminated MDF boards of the first first

hese boards are resistnat to moisture and climatic changes and hence are

#### Advantages of Greenpanel Pre-laminated MDF

- State-of-the-art Manufacturing Facilities
- European Machiner
- Exclusive Designs Range
- Imported Decor Paper
- Scratch Resistar
- Superior Abrasion Resistant
- Resistant to Steam / Water Vapour
- Resistant to Crack and Stail
- Widest Distribution Networ



#### **PRODUCT FEATURES**

Size : 2.44m x 1.22m Select designs available in 2.44m x 1.83m

**Uttarakhand Plant -** Caters to Delhi, Haryana, U.P., Uttarakhand, J&K, H.P., Punjab, Chandigarh, Rajasthan, Gujarat, Bihar, Jharkhand, West Bengal & North East.

Thickness: \*3.6mm, \*4.75mm, 5.5mm, 7.5mm, 8mm, 10mm, 11mm, 15mm, 16mm, 16.5mm, 17mm, 18mm, 25mm, 30mm, 35mm

**Andhra Plant -** Caters to Andhra Pradhesh, Karnataka, Tamil Nadu, Kerala, Odisha, Madhya Pradhesh, Chattisgarh & Maharastra. Thickness: 5.5mm, 7.3mm, 7.5mm, 8mm, 9mm, 11mm, 12mm, 15mm, 16.5mm, 16.7mm, 17mm, 18mm, 25mm, 30mm, 35mm, 40mm

Club Grade Pre-laminated HDWR is available in 11mm, 16mm & 18mm thicknesses \* Only available in OSB & OSD.

For futher details on thicness and availability. please contact our local sales office.

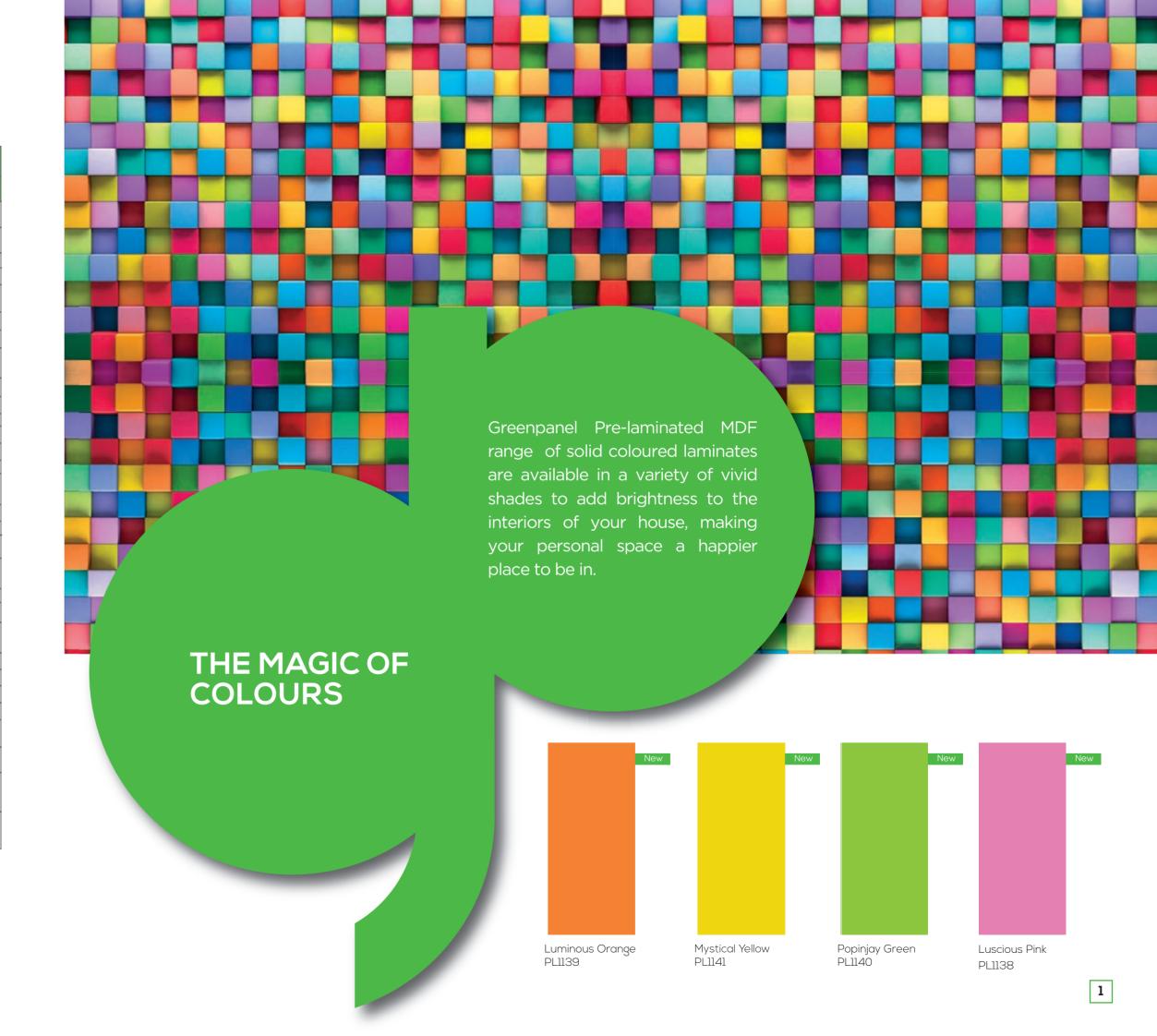
#### **PRODUCT FINISHES**

SUEDE FINISH	MATT FINISH

#### **TECHNICAL SPECIFICATIONS**

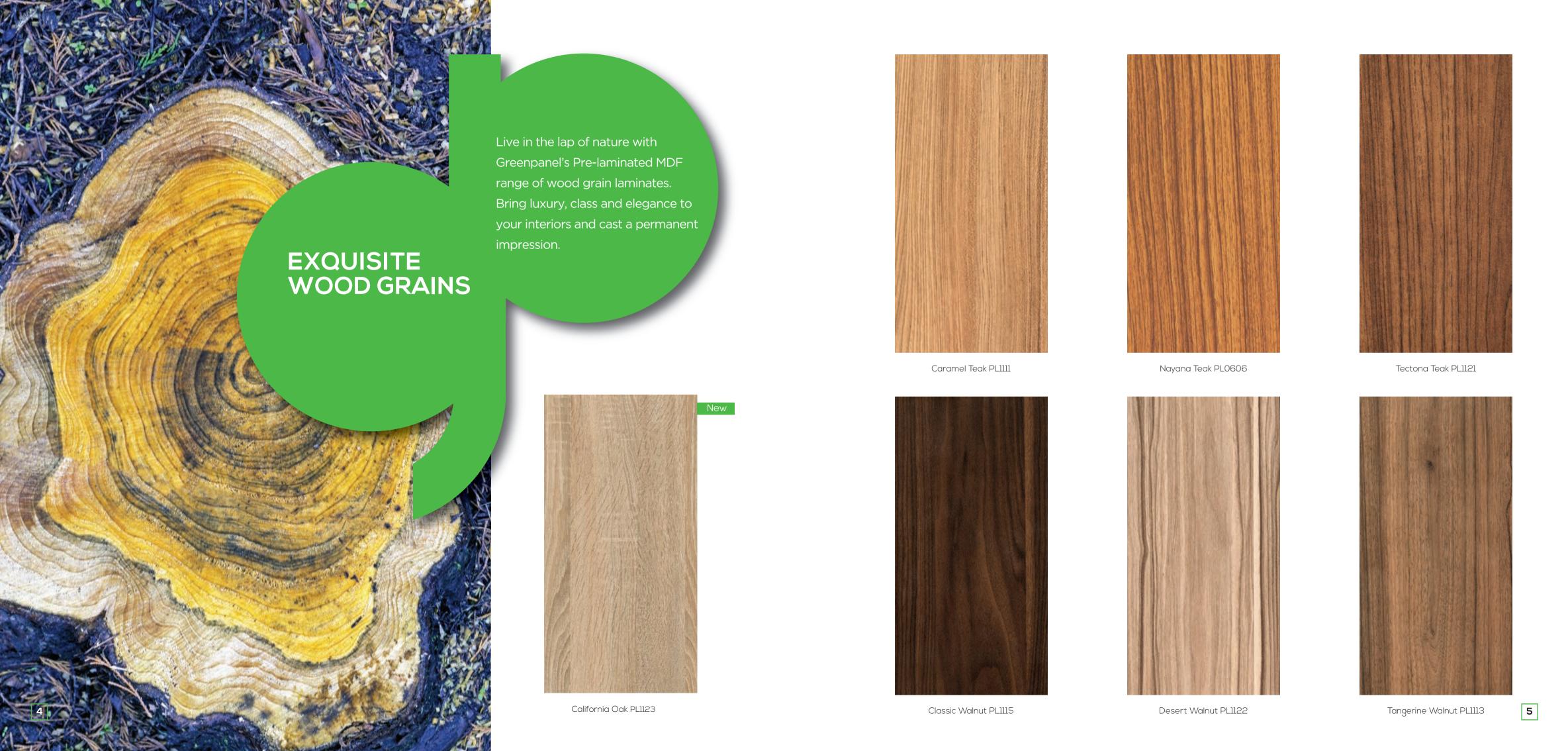
SI No.	Test	Unit	Greenpanel Pre-Laminated MDF Board	
	Grade/ Type		Exterior/ Grade 1	Interior/ Grade II
1	Density	Kg/m <sup>3</sup>	600-900	600-900
	Variation from mean density	%	±10	±10
2	Moisture Content	%	5-10	5-10
	Variation from mean moisture content	/0	±3	±3
3	Water absorption			
	a. After 2 hr soaking	%	6.0	9.0
	b. After 24 hr soaking		12	18
4	Thickness Swelling after 2 hr soaking	%	4	7
5	Modulus of rupture			
	a. Up to 20 mm thickness	N/mm <sup>2</sup>	28	28
	b. Above 20 mm thickness		25	25
6	Modulus of elasticity			
	a. Up to 20 mm thickness	N/mm <sup>2</sup>	2800	2800
	b. Above 20 mm thickness		2500	2500
7	Internal Bond Dry	, ,		
	a. Upto 20 mm thickness	N/mm <sup>2</sup>	0.90	0.80
	b. Above 20 mm thickness		0.80	0.70
8	Internal Bond after AWR*	N/mm <sup>2</sup>	0.30	N/A**
9	Screw withdrawal strength			
	a. Face	N	1500	1500
	b. Edge (>12.0 mm)		1250	1250
10	Abrasion Resistance	SL		
	a. Type-I	evolutions	1000	1000
	b. Type-II	nlo	450	450
	c. Type-III	Rev	250	250
	d. Type-IV	·	75	75
11	Resistance to steam/ water vapours	-	No blister, delamination or change in surface finish	
12	Resistance to crack - No sign of cr delamination		ack or	
13	Resistance to stain	-	No stain on the specimen after cleaning with solven or detergent	
14	Resistance to cigarette burn	burn - No mark or stain of specimen after cle with water or solve		ter cleaning

AWR\* = Accelerated Water Resistance  $N/A^{**}$  = Not applicable



<sup>\*</sup>Thickness available













Egyptian Walnut PL1114



Rosa Walnut PL1133



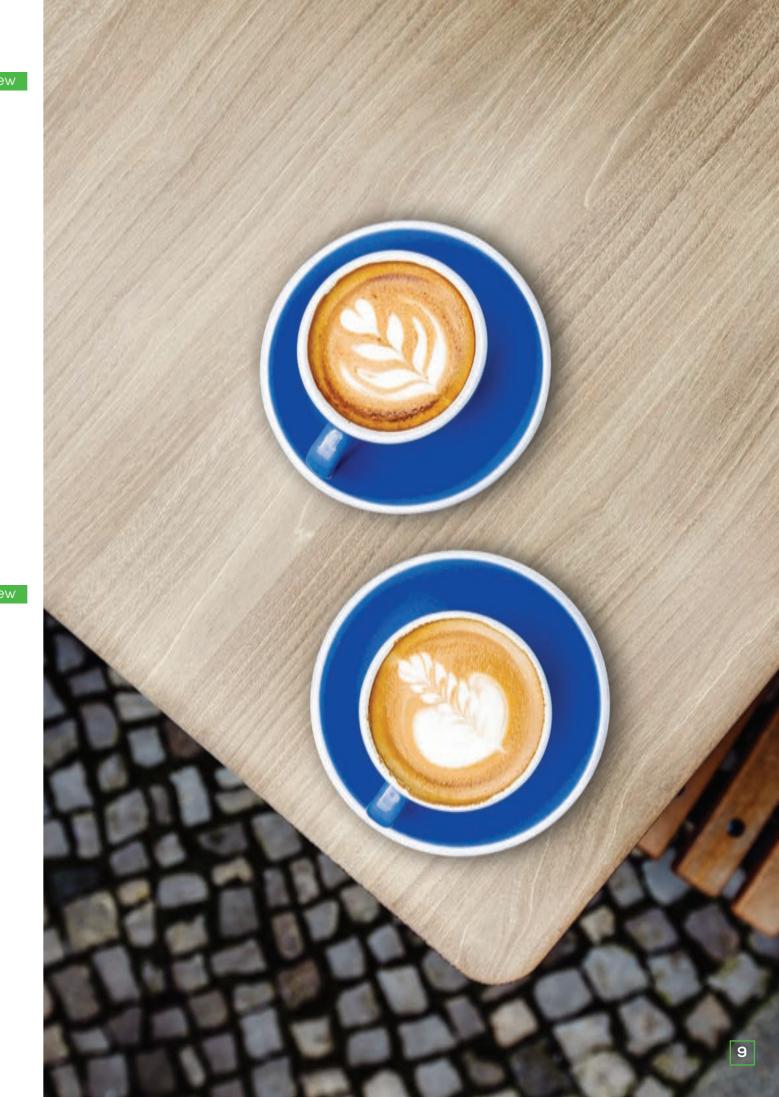
Rich Walnut PL0766













Innate Tulip PL5068



Lucent Acasia PL1130



Italian Oak PL1124



Oak PL0738











Wenge PL1145



Tennessee Oak PL1129 Classic Wenge PL1144

10





Winewood Oak PL1132





New





Phillipine Teak PL5003



Antique Oak PL0793



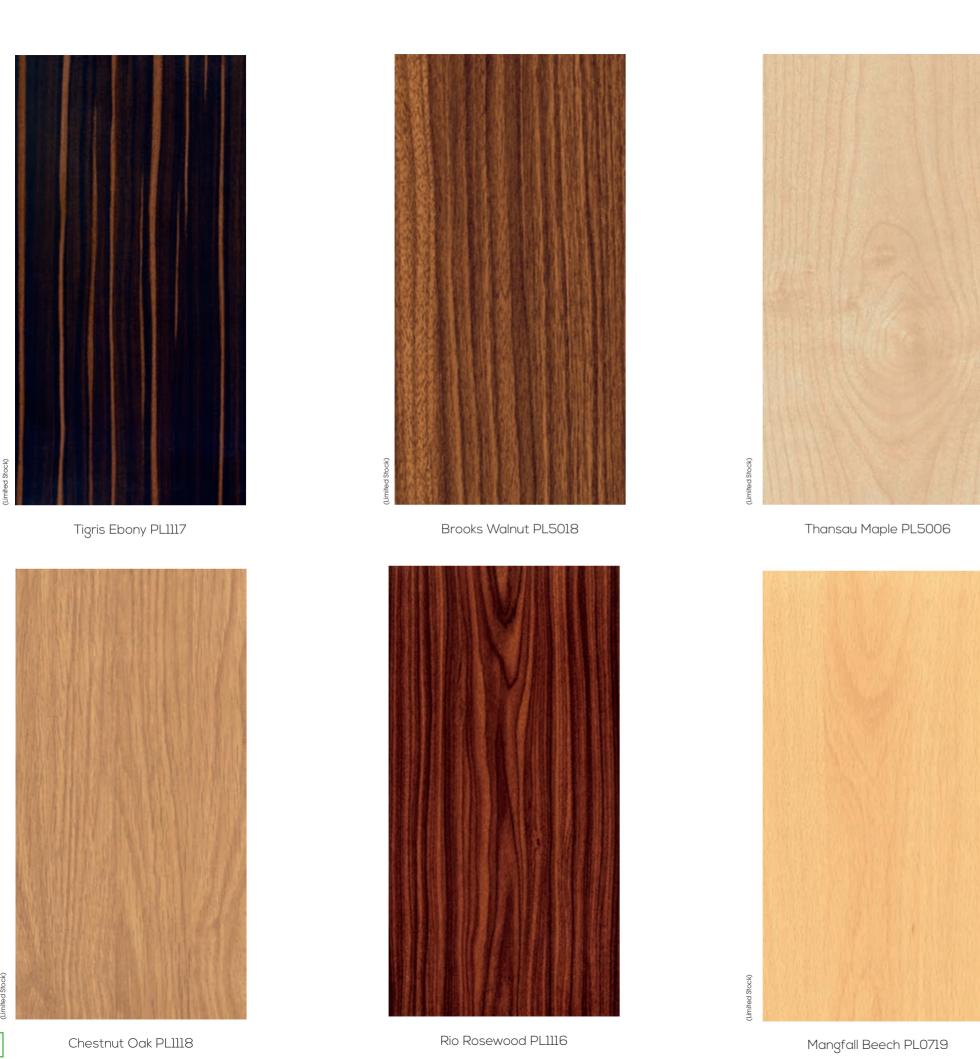




Cherry PL0702



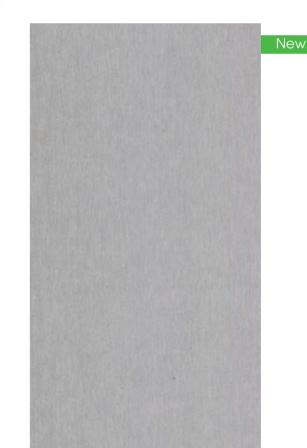
Sapele Exotic PL3355







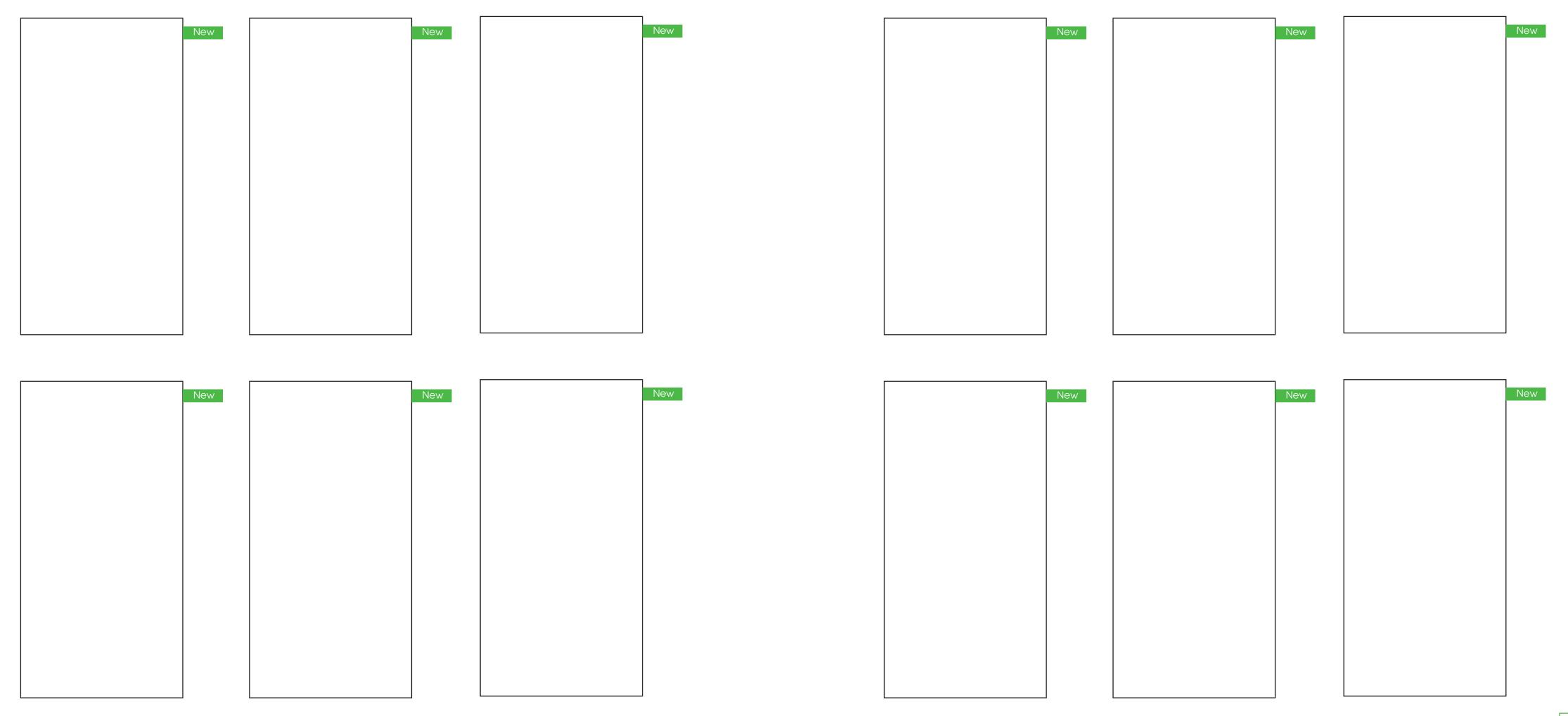
Dark Weave PL1134



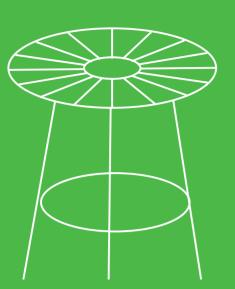
Neutral Weave PL1136

Brushed Metalic Silver PL1137

Radiant Weave PL1135







## MOULDING IMAGINATION

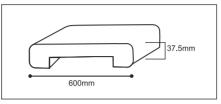
Shape your imagination with our exceptional range of Post-forming laminates. These aminates take any form you desire, while retaining all the properties of standard grade aminates and are ideal for use on vertical and horizontal surfaces where it is necessary to wrap the laminate in a simple adius around the edges in a curved form. They can also be pent without losing the grain or pattern.

GREENPANEL Post - forming laminates are available in the thickness of 0.6mm and in all the available shades of GREENPANEL Pre-laminated MDF board. With GREENPANEL you will never have to compromise on your aesthetics

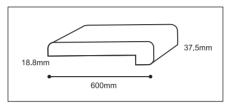




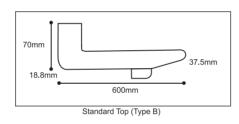
# POSTFORM WORKTOPS



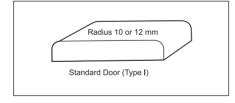
Counter Top (Type A)

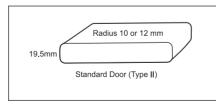


Standard Top (Type B)



# POSTFORM DOORS





Width: in accordance to drawings and specifications Length: 2400mm/8ft

Note: Achievement or required radius is depends on thickness of laminates.

