

Classic

R A N G E



Picture Perfect

Furniture made with
Greenpanel pre-laminated MDF,
is worth a thousand click.

About Greenpanel

Greenpanel is India's largest manufacturer of wood panels. Medium-Density Fibreboard (MDF) is our flagship product and we are the undisputed leaders and innovators of this category. Our state-of-the-art plants in Uttarakhand and Andhra Pradesh, with an annual combined capacity of more than 540,000 cubic metres, produce world-class MDF, Plywood, Veneers, Flooring and Doors.

Greenpanel Pre-laminated MDF

Greenpanel Pre-laminated MDF boards are extremely durable with outstanding dimensional stability which can transform your home and office décor. Pre-laminated MDF comes in a range of stylish, decorative designs in solid colors, fabric and wood grain patterns. These boards are resistant to moisture and hence are highly suitable in all weather conditions.

● REC



Wood Grain

The timeless beauty of nature is accentuated with Greenpanel's range of Wood Grain Pre-laminated MDF. The evergreen perfection will make a permanent impression on your interiors.



NEW

Canyon Dusk Oak



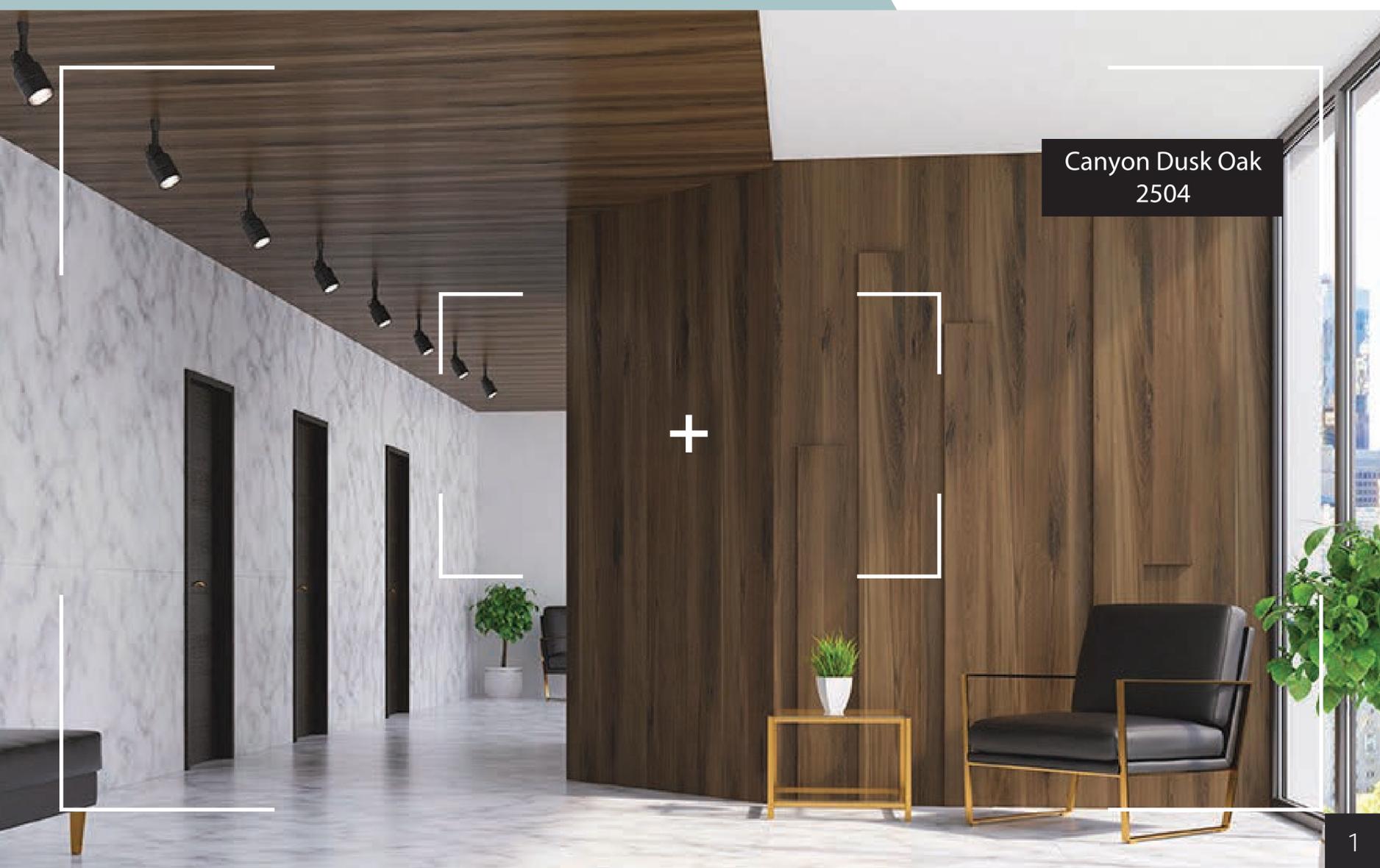
2504

Canyon White Oak



2503

NEW



Canyon Dusk Oak
2504

NEW

Victorian Amber Walnut



2805

NEW

Victorian Smoked Walnut



2806

New River Oak Dark



2501

New River Oak Light



2502



Acacia Dark

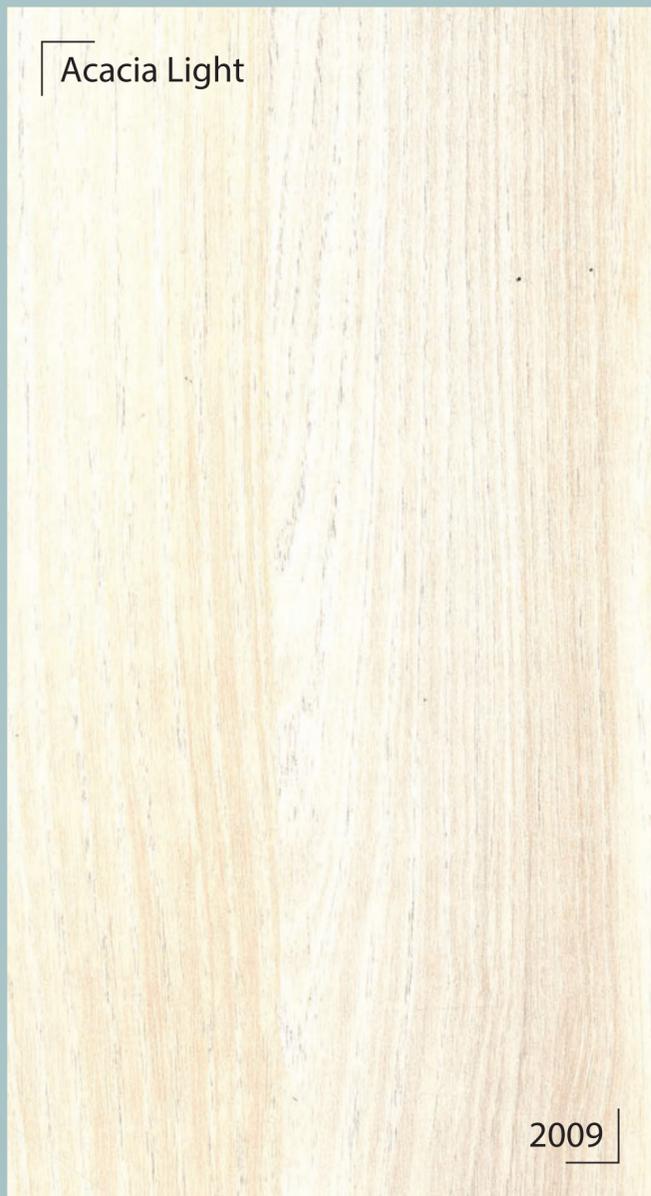


Acacia Dark



2005

Acacia Light



2009







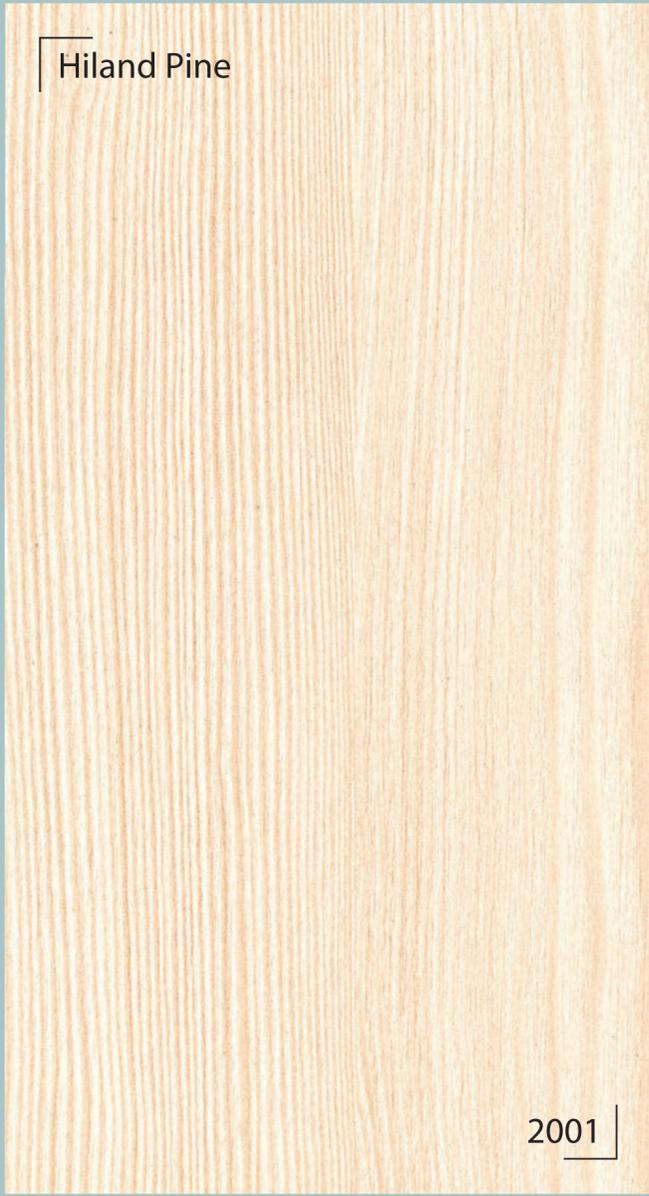
NEW

Charcoal Wenge



2021

Hiland Pine



2001



Hiland Pine



NEW

Khaya Mahogany



2020

NEW

Oxford Cherry



2016

River Wood



2017

River Wood Dark



2018



NEW

Amazon Symphony



2202

Planked Walnut



2803

Danish Pine



2601

Imperial Oak



2010





Caribbean walnut

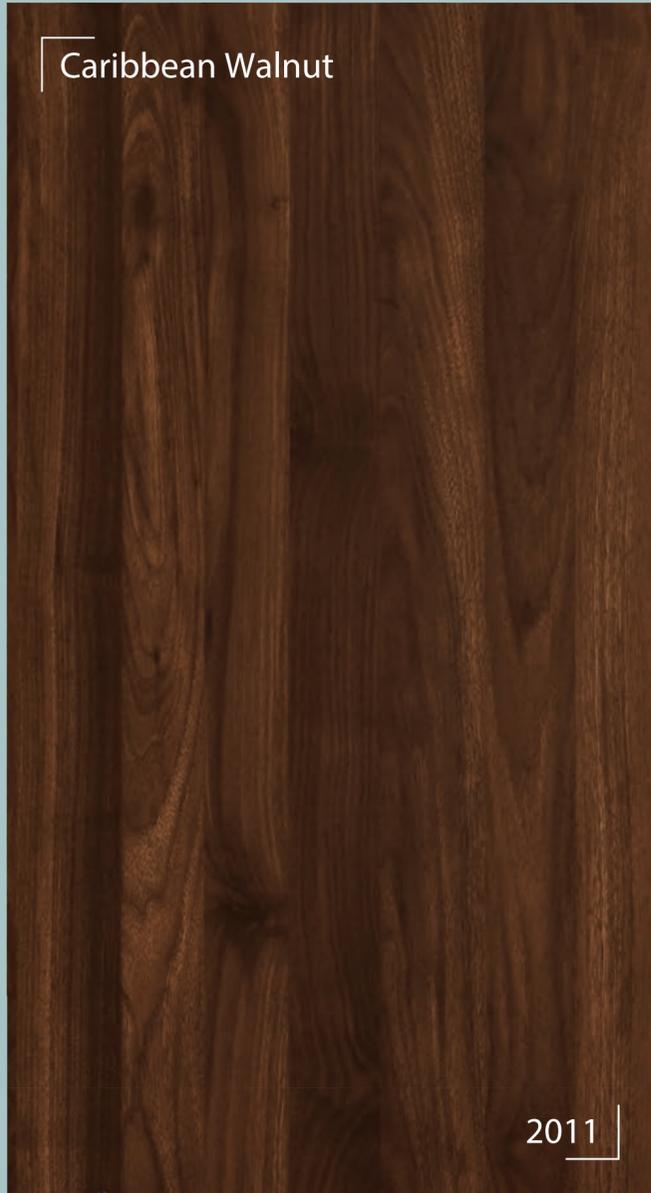
NEW

Savanna Gold



2201

Caribbean Walnut



2011



Classic Bavarian Beech



2008

African Zebrano



2012



Grand Nayana Teak

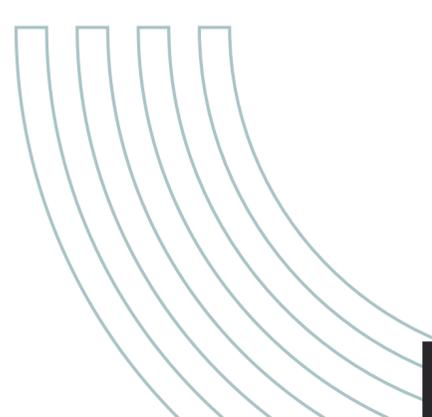


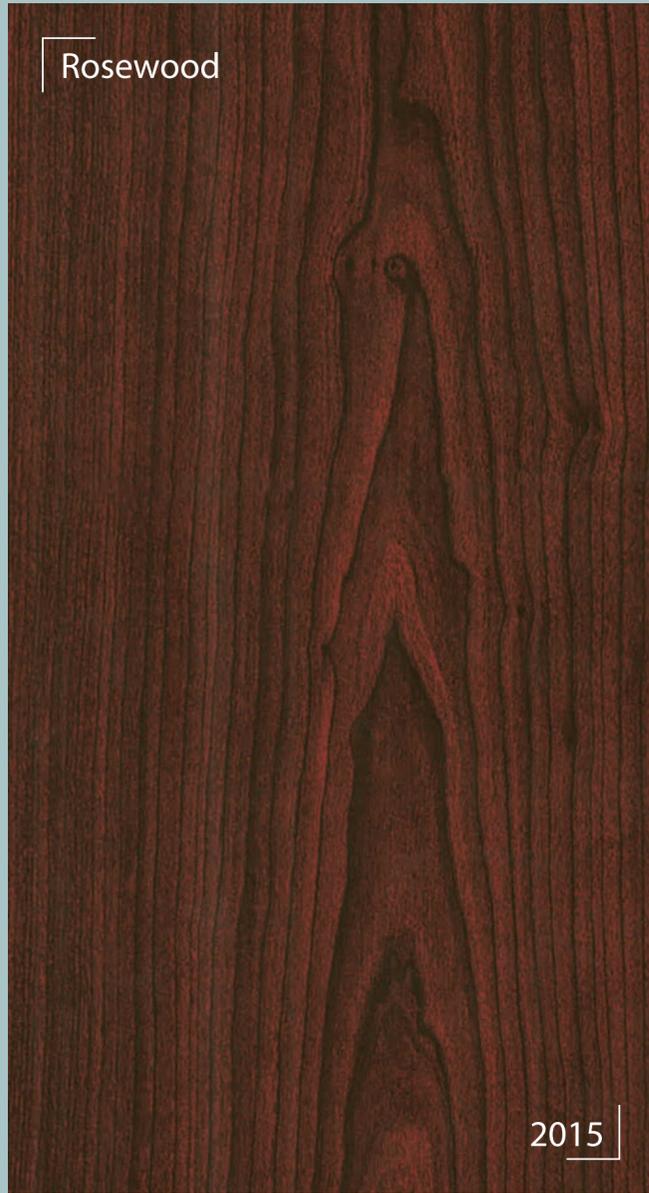
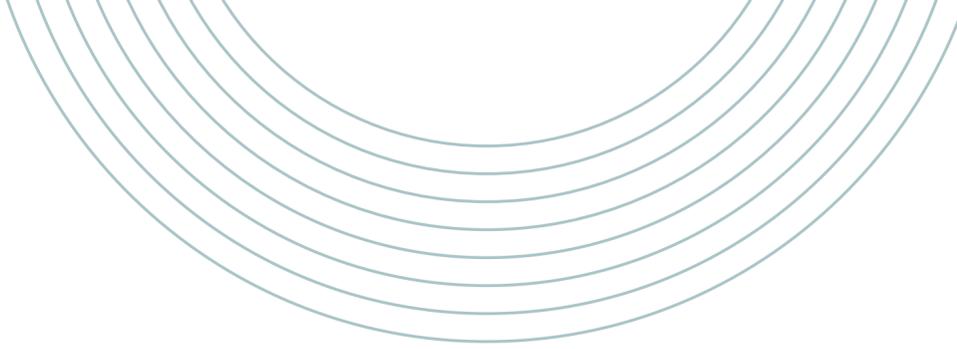
2006

Classic Sapeli



2003





Fabrics

Inspired by the pattern of the fabric, these stylish Pre-laminated MDF add an everlasting impression to your living spaces.

NEW

Fab Oriental Sand



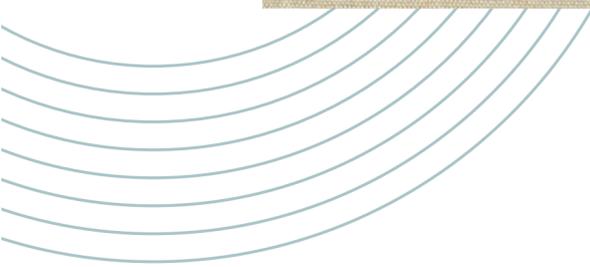
2055

Fab Ivory



2056

NEW



Fab Oriental Sand 2055

NEW

Fab Pearl



2053

NEW

Fab Pearl Dark



2054

Cambric Light



2051

Cambric Dark



2052



Solid

Greenpanel range of solid coloured Pre-laminated MDF that add vivid shades to your interiors, making your personal space a perpetual happy place.

The Classic pre-laminated MDF range is offered under the standard Interior Grade MDF, Exterior Grade MDF, and Club Grade HDWR.



Classic white

NEW

Light Grey

2108

Classic white

2101

Classic Off White

2102

Classic Red

2105

Classic Blue

2104

Black

2103

TECHNICAL SPECIFICATIONS

Technical Specifications

S.NO.	TEST	UNIT	PRE-LAMINATED MDF BOARD	
			EXTERIOR	INTERIOR
1	Density	Kg/m ³	600-900	600-900
2	Density variation (Max)	%	± 10	± 10
3	Moisture content	%	5-10	5-10
4	Variation from mean moisture content (Max)	%	± 3	± 3
5	Thickness swelling in 2 hrs (Max)	%	4	7
6	Modulus of rupture (Min)	N/mm ²		
	a. Upto 20 mm thickness (Average)		22-27	18-23
	b. Above 20 mm thickness (Average)		15-22	15-18
7	Modulus of elasticity (Min)	N/mm ²		
	a. Upto 20 mm thickness (Average)		2300-2800	2100-2700
	b. Above 20 mm thickness (Average)		1900-2300	1700-2100
8	Internal bond strength (Min)	N/mm ²		
	a. Upto 20 mm thickness		0.60-0.70	0.55-0.65
	b. Above 20 mm thickness		0.50-0.60	0.50-0.55
9	Internal bond strength (Min)	N/mm ²		
	a. After cyclic test		0.10-0.35	N/A ^{**}
	b. After AWR [*]		0.10-0.20	N/A ^{**}
10	Screw withdrawal strength (Min)	N		
	a. Face		1250	1250
	b. Edge (>12.0mm)		850	700
11	Surface abrasion resistance (Min)			
	a. Type-I	Revolutions	1000	1000
	b. Type-II		450	450
	c. Type-III		250	250
	d. Type-IV		75	75
12	Resistance to steam/water vapours	-	No blister, delamination or change in surface finish	
13	Resistance to crack	-	No sign of crack or delamination	
14	Resistance to stain	-	No stain on the specimen after cleaning with water solvent or detergent	
15	Resistance to cigarette burn	-	No mark or stain on the specimen after cleaning with water or solvent	
16	Formaldehyde content (Fc)	mg/100 g for oven dry board	Formaldehyde class E1: Fc ≤ 8 Formaldehyde class E2: 8 < Fc ≤ 30	

AWR^{*} = Accelerated Water Resistance
N/A^{**} = Not Applicable

Size 2.44m x 1.22m

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

Thickness Interior Grade: 4.6mm, 5.5mm, 7mm, 7.5mm, 9.75mm, 11mm, 14.5mm, 16.5mm, 17mm, 18mm & 25mm

Exterior Grade: 5.5mm, 7.5mm, 11mm, 16.5mm, 17mm & 25mm

Club Grade: 5.5mm, 7.5mm, 11mm, 16mm, 16.75mm & 18mm

Andhra Pradesh Plant Caters to Andhra Pradesh, Karnataka, Tamil Nadu, Kerala, Odisha, Madhya Pradesh, Chhattisgarh & Maharashtra

Thickness Interior Grade: 5.5mm, 7mm, 7.3mm, 11mm, 12mm, 17mm, 18mm, 25mm & 30mm

Exterior Grade: 5.5mm, 7.5mm, 11mm, 12mm, 17mm, 18mm, 25mm & 30 mm

Club Grade: 5.5mm, 7.5mm, 11mm, 16mm, 16.7mm & 18mm

Ecolite Grade: 10mm, 14.5mm & 16.7mm

MMR: 16.7mm

Advantages of Greenpanel Pre-laminated MDF



Emission Level E1, E2



German Machinery



Exclusive Design Range



Imported Decor Papers



Strong & Durable



Superior Abrasion Resistant



Resistant to Steam



Resistant to Crack, Scratch and Stains



Wide Distribution Network



ISO 9001: 2015, OHSAS 18001: 2007, FSC, CARB, EPA and Green building certificates international standard. Greenpanel Industries Limited environment is managed according to ISO 14001:2015 international environmental management systems standard. This embodies our commitment to pursuing a path of continual improvement in environmental management.

Greenpanel Industries Limited

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