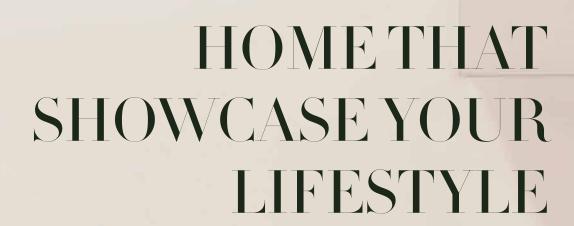
# BANGE ISSUE: 2021

EXQUISITE
DESIGNS
CRAFTED FOR
YOUR HOME

WOOD GRAIN
FABRIC
SOLID







The exquisite range has been designed keeping the refined choices and lifestyle of discerning customers.



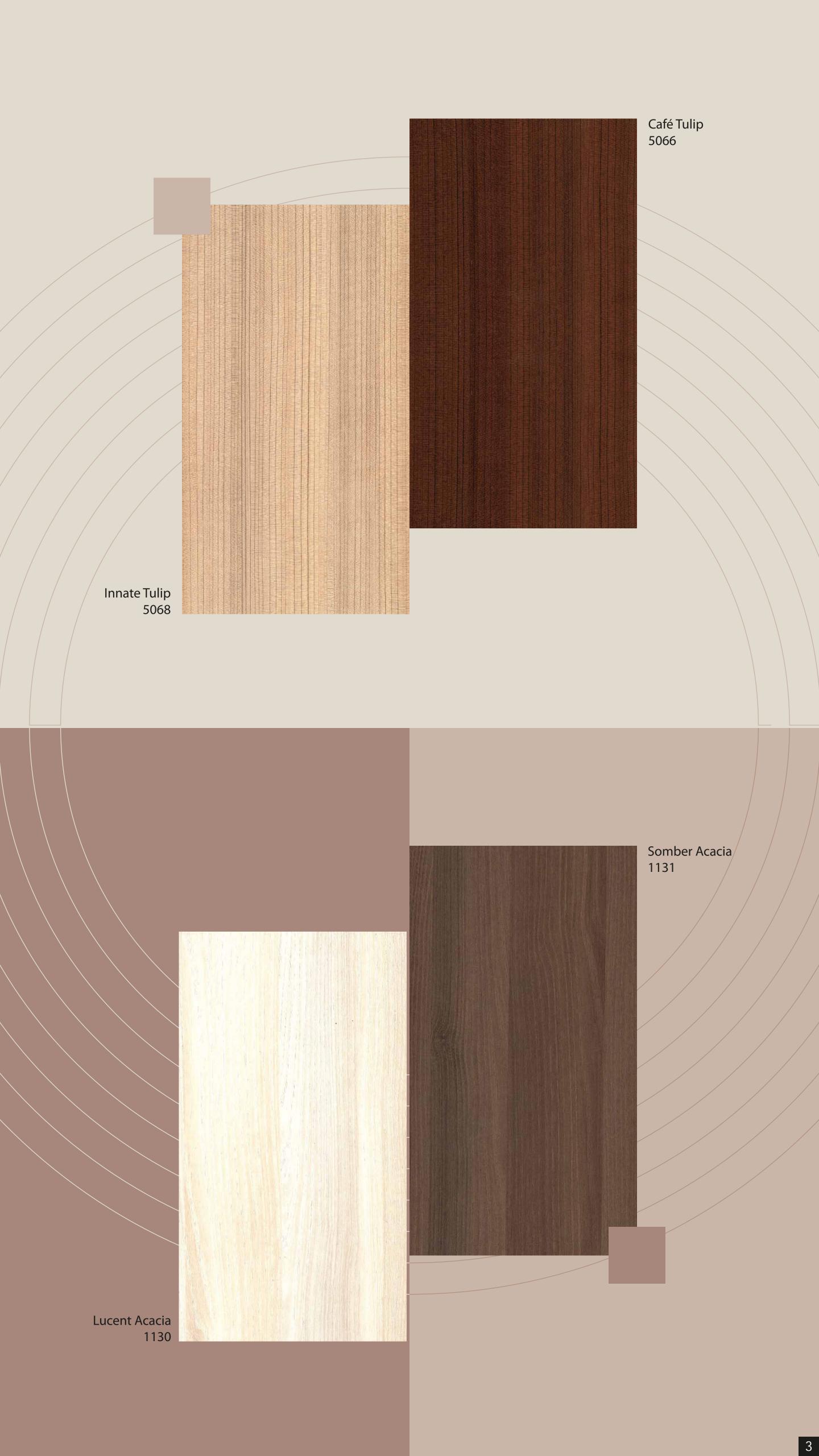
# EXQUISITE WOOD GRAINS

Naturally occurring wood grain designs of Greenpanel's Pre-laminated MDF range of Wood Grain laminates. Brings luxury, class, and elegance to your interiors. Creating an awe-inspiring impression, that will last forever.



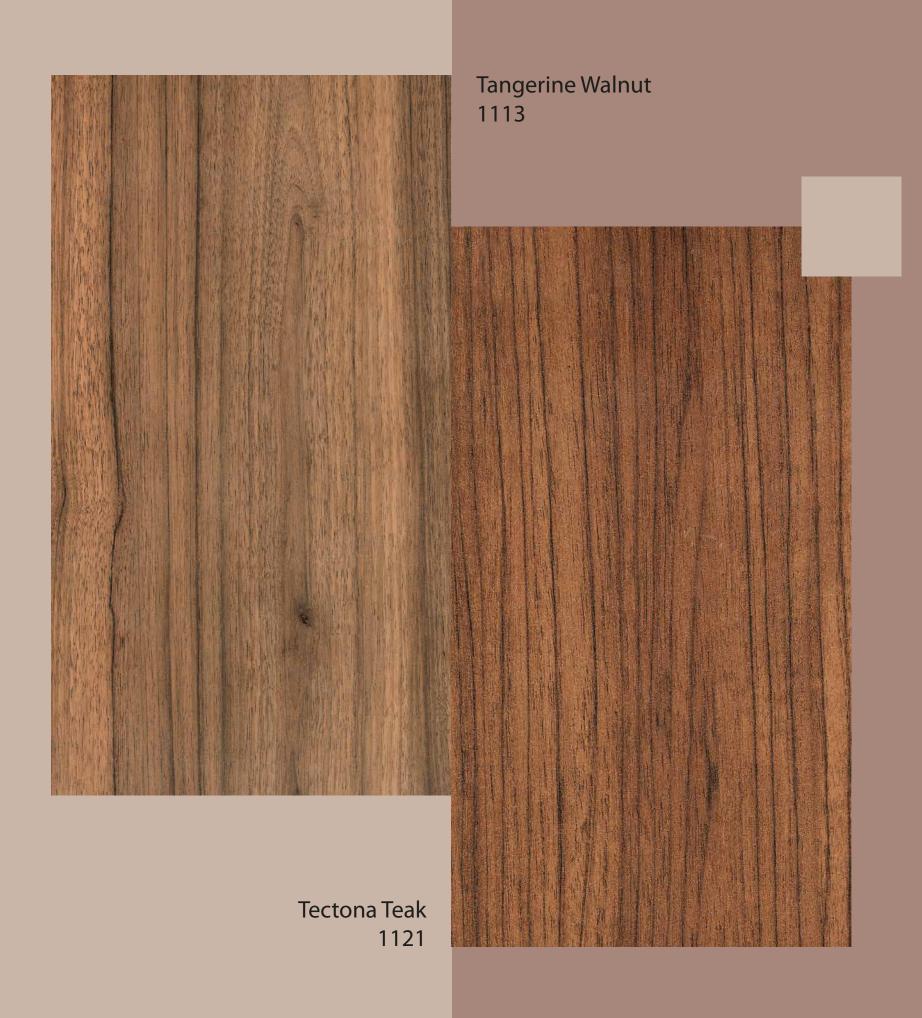


















Desert Walnut 1122



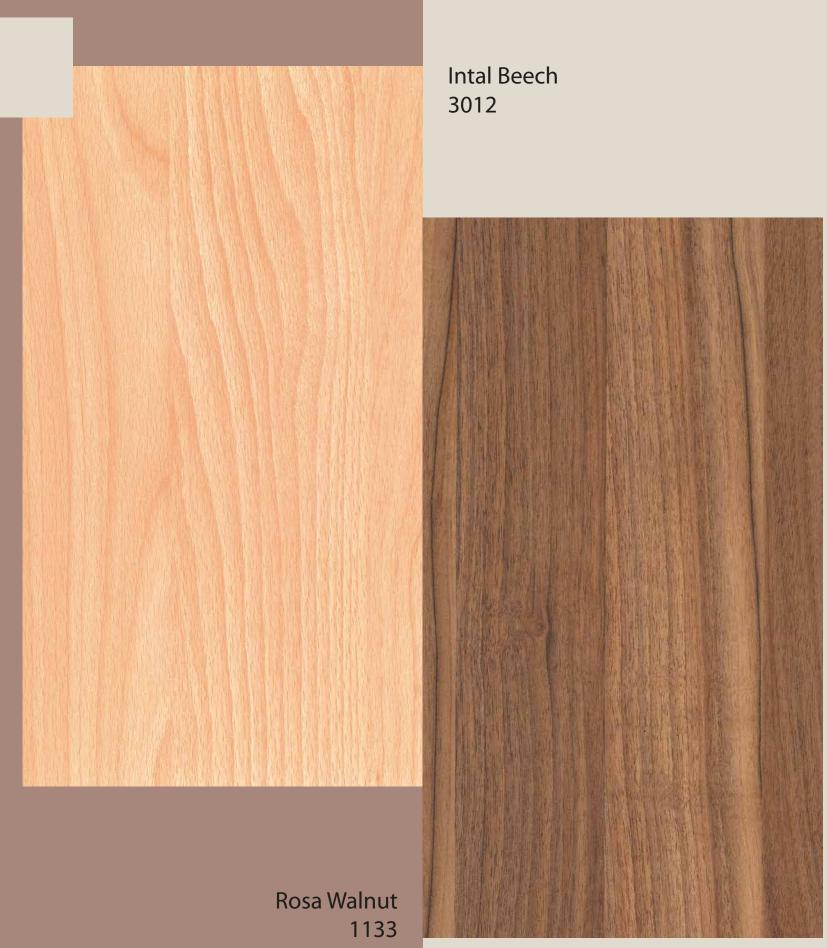














Cherry 0702











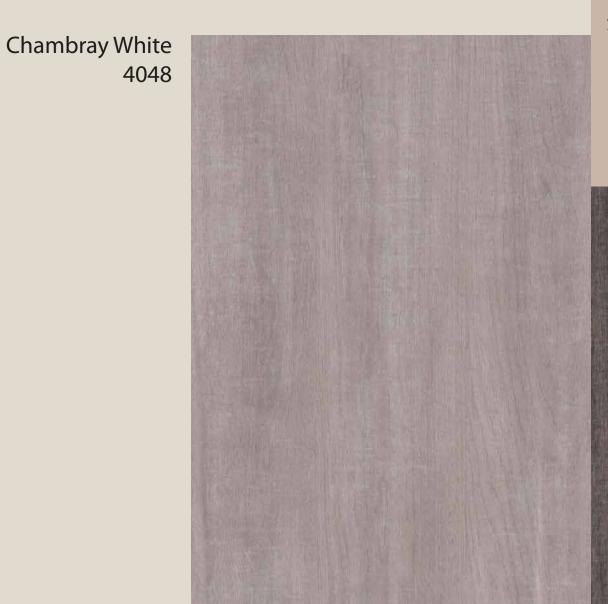


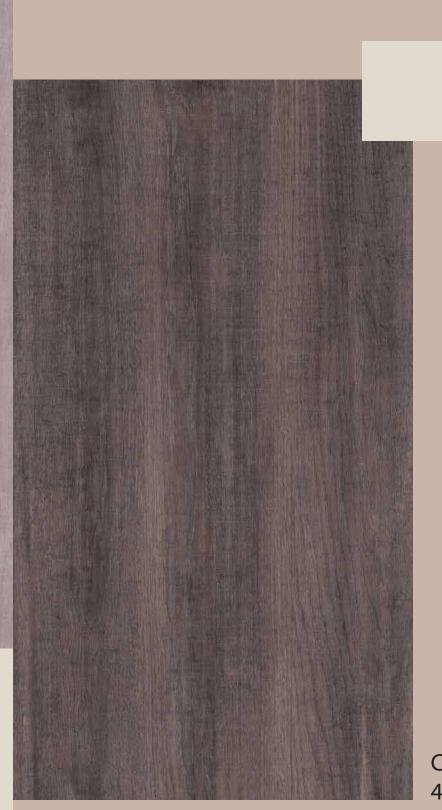




### GORGEOUS FABRIC FOR THAT ELEGANT LOOK

With the fine texture of the fabric, these stylish Pre-laminated MDF add royalty to your interior. Giving your living spaces a stunning makeover.





Chambray Grey 4047



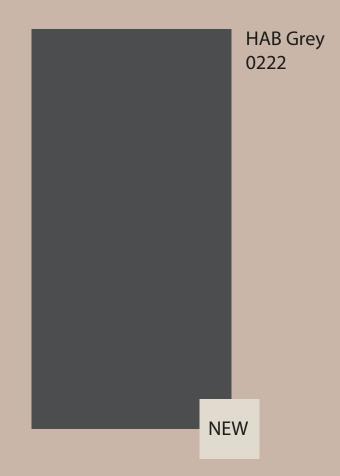


White 0101

### COLOUR EMOTION

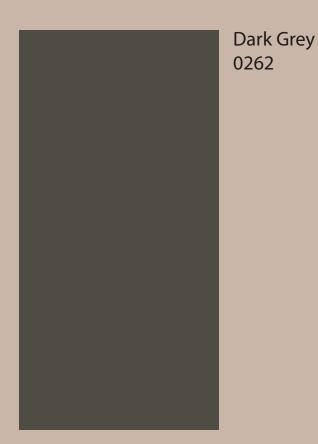
Greenpanel's exquisite range of vivid solid coloured Pre-laminated MDF is selected carefully to add happiness and brightness to your interiors. Accentuating your desire for a tastefully crafted bright space, that brings a smile to your face.

Wool 0107



Gothic Grey 0210

Everest White 0117



Silver Grey 0270

Warm White 0118









## TECHNICAL SPECIFICATIONS

	Technical	Specificat	ions		
S.NO.	TEST	UNIT	PRE-LAMINAT	ED MDF BOARD	
			EXTERIOR	INDUSTRIAL	
1	Density	Kg/m³	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/mm²			
	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/mm²			
	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 <sup>2</sup>			
	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/mm²			
	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	-	1000	1000	
	b. Type-II	Revolutions	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

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

Exterior Grade: 3.3mm, 5.5mm, 7.5mm, 11mm, 16.5mm, 17mm, 25mm

Club Grade HDWR: 3mm, 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

Industrial Grade: 4.75mm, 5.5mm, 7mm, 7.3mm, 7.5mm, 11mm, 12mm, 17mm, 18mm, 25mm, 30mm & 35mm

Exterior Grade: 5.5mm, 7.5mm, 11mm, 12mm, 17mm, 18mm, 25mm, 30mm & 35mm

**Club Grade HDWR:** 5.5mm, 7.5mm, 11mm, 16mm & 18mm

Ecolite Grade: 10mm, 14.5mm & 16.7mm

**MMR:** 16.7mm

### Advantages of Greenpanel **Pre-laminated MDF**



Emission

Level E1, E2





**Exclusive Design** Range

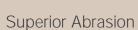


Imported Decor **Papers** 



& Durable





Resistant



Steam

German

Machinery

Resistant to Crack, Resistant to



Scratch and Stains



Wide Distribution Network















ISO 9001: 2015, OHSA 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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