



MG 2



YOUR VISION OUR EXPERTISE





ABOUT US

We are one of the leading plywood manufactures in kerala, We have started business in the year 1998 into timber and ventured into plywood division in the year 2000. We established business specializing in quality timber, plywood. Our products are used throughout Tamilnadu and also we cover the major cities of Andhra Pradesh, Karnataka, Kerala and Maharashtra for domestic and industrial projects. Our clients has given excellent support and appreciated us for our quality products and dedicated services. We don't compromise on quality, we always give the best quality service. With a decade of rich experience, the company can easily manage large orders.

We have more than 500 dealer networks. We also manufacture flush doors, block boards and shuttering plywoods etc. We are supported by a team of experienced professionals by which the company has grown into leaps and bounds and played a major role in bringing up the company to great heights.









KEA 5012 | ROLEX LIGHT

KEA 5013 | ROLEX DARK







KEA 5015 | ASIAN WALNUT LIGHT

KEA 5014 | ASIAN WALNUT DARK









KEA 5017 | PLATEAU APPLE DARK

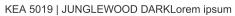




KEA 5018 | SHISHAM TEAK









KEA 5020 | JUNGLEWOOD LIGHT









KEA 5021 | CYPRUS DARK









KEA 5023 | COACH WOOD DARK









KEA 5025 | COACH WOOD YELLOW









KEA 5027 | FOUR SEASONS LIGHT











KEA 5030 | APPLE WOOD LIGHT

KEA 5031 | APPLE WOOD DARK









KEA 5033 | GAINT WOOD DARK







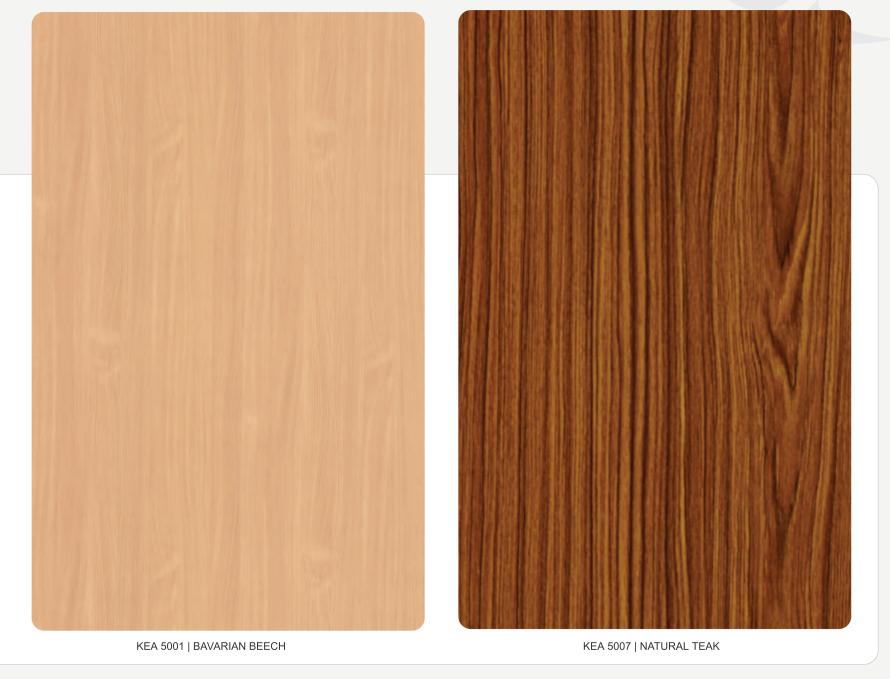
KEA 5034 | VIROLA WOOD LIGHT

KEA 5035 | VIROLA WOOD DARK

















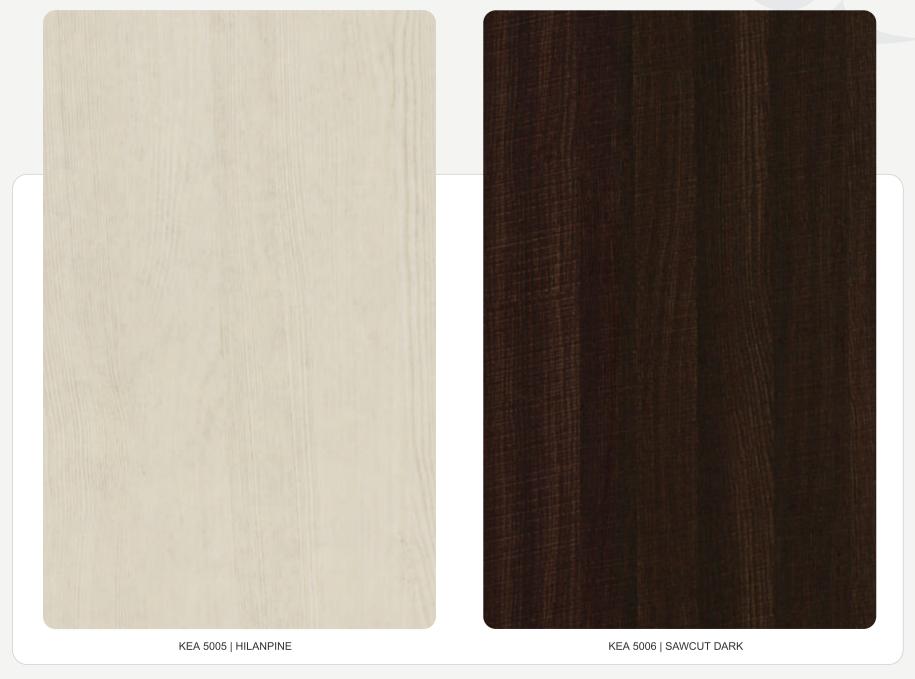




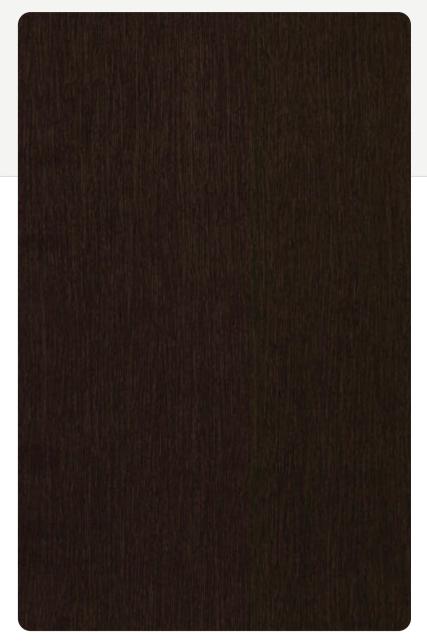
KEA 5010 | MAHAGONY

KEA 5011 | ROSEWOOD











KEA 5003 | FLOWER WENGE



KEA 5004 | DARK FLOWER WENGE





KEA 5040 | CARAMEL OAK



KEA 5041 CANADIAN PINE



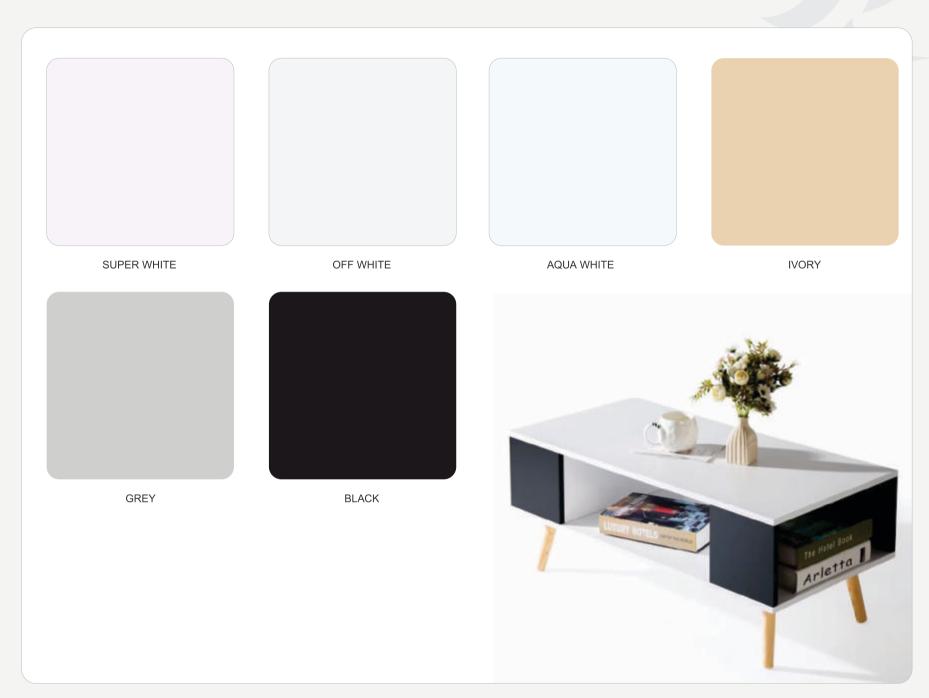


KEA 5043 | INDIANA SAP LIGHT



KEA 5044 INDIANA SAP DARK







SR.NO	TESTS	REQUIREDVALUE	RESULT OBTAINED
01	Length (mm)	2440+5mm	2442
02	Width (mm)	1200+5mm	1221
03	Thickness (mm)	17+5%(16.15 to 17.85)	17.4
04	Squareness (mm)	2mm/1000mm (0.2%)	0.3mm
05	Edge Straightness (mm)	2mm/1000mm (0.2%)	0.4mm
06	Density kg/m ³	Grade II (500-900)Kg/m ³	623
07	Density Variation %	(Max)+10%	+1.3%
08	Moisture Content	5 to 15%	6.2
09	Water Absorption (max.) %		
	a) 2 Hrs	15.0%	8
	b) 24 Hrs	30.0%	19
10	Thickness Swelling (Max.)% 2 Hrs	12%	8
11	Modulus of rupture (Min Av) N/mm ²	11	14.7
	Modulus of rupture (Min Ind) N/mm ²	10	13.8
	Modulus of Elasticity (Min Av) N/mm ²	2500	2854
	Modulus of Elasticity (Min Ind) N/mm ²	2200	2751
12	Tensile Strength Perpendicular to Surface (min) N/mm ²	0.3	0.81
	Tensile Strength Perpendicular to Surface (min)N/mm ²		
	a) After cyclic test	NA for Grade II	NA
	b) After accelerated water resistance test	NA for Grade II	NA
13	Screw Withdrawal Strength (Min), N		
	a) Faceb)	NA for Grade II	NA
	B) Edge	750	923
14	Abrasion Resistance (Min), In Number of		
	Revolutions:	Type IV Min 75	130

SR.NO	TESTS	REQUIRED VALUE	RESULT OBTAINED
15	Resistance to Steam	The specimen shall not show any sign of blister delamitation or change in surface finish. There may be slight colour change in dark colors/patterns	Withstood the test
16	Resistance to crack	The specimen shall not show any sign of cracks or delaminationNo cracks no delamination	No cracks, no delamination
17	Resistance to cigarette burn	There shall not be left any mark or stain on the specimen after cleaning with water or solvent	No mark or stain found
18	Resistance to stain	There shall not be left any stain on t e specimen after cleaning with water, solvent or Detergent	No stain found





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Looking for Quality

We provide Particle Board with the Best Quality & Strength.





























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