



Creative Elan

Add a positive aura to your decors

www.pcboardindia.com

Think Different, Try Positive...
POSITIVE
CHIP BOARDS INDIA [P] LIMITED

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✉ info@pcboardindia.com

Think Different, Try Positive...
POSITIVE
CHIP BOARDS INDIA [P] LIMITED



ABOUT US



Naturally elegant with
a charismatic edge

Positive Chipboards India [P] Limited is one of the leading manufacturers of Plain and Pre-Laminated particle boards in South India. We are a wood based interior furnishings solution provider. Our Engineered wood products are used in several applications throughout the interior works and furniture industries such as cupboards, office partitions, cubicles etc.

The factory is fitted with most modernized and automated machineries resulting in consistent quality products with higher yield. Proven and measureable operational systems are placed to ensure quality as well as maximum output. We never compromise the quality aspects and try our best to enhance the quality of our products and services, in order to meet the diversified demand of our clients. Our quality analysts keep vigil eye on each stage and make sure that chances of flaws are reduced to a minimum. We strongly believe in providing the best to our customers hence communicate with them on regular basis and try to serve them accordingly.

We have been able to survive in the market despite severe competition because of the efforts made by our professionals. We ensure that customers are served in an efficient manner, with best quality products and efficient services.

S w a n k y



These surfaces offer versatile and stylish solutions for aesthetic decor



Specifications

-  DEFECT FREE
-  DIMENSIONAL STABILITY
-  INTERNATIONAL TECHNOLOGY
-  PRODUCT CONSISTENCY
-  ECO FRIENDLY
-  QUALITY CHECKED
-  TERMITE, BORER, FUNGUS RESISTANCE*
-  GUARANTEED THICKNESS
-  EASY TO INSTALL

Available Thickness



9mm, 12mm, 15mm, 17mm, 18mm, 25mm

Available sizes

9'x6', 8'x6', 8'x4', 6'x4'

* Subjected to Climatic Conditions

Gold
COLLECTION



PC 501 | USED LAMINATE

PC 500 | SMOOTH WILLOW



PC 501 | DANISH TEAK



PC 502 | PRADO



PC 503 | MS TREE



The swanky fervor of our product range adds a touch of sophistication to interior design



PC 504 | CRACK WOOD



PC 505 | LIME WOOD DARK



PC 506 | LIME WOOD LIGHT



PC 507 | JURACIA DARK



PC 505 | USED LAMINATE



Choose the best

Trending finishes that look upstyle



PC 508 | JURACIA LIGHT



Whether you prefer a rustic or contemporary look, these surfaces can be customized to suit your style

PC 509 | RUSTIC WOOD DARK



PC 512 | USED LAMINATE



PC 510 | RUSTIC WOOD LIGHT



PC 512 | WAVE WOOD



PC 511 | VERTICAL WOODEN SLAT



PC 513 | GREY BIRCH



PC 514 | PALLET BLOCKS



PC 515 | PERUVIAN CHERRY



PC 516 | TIGER WOOD DARK



PC 520 | TULIP WOOD



PC 517 | TIGER WOOD LIGHT



The durability of our product range ensures long-lasting beauty for your decor

These products are resistant to scratches,
making them ideal for high-traffic areas



PC 519 | VERANDA MARBLE DARK



PC 518 | VERANDA MARBLE LIGHT



PC 521 | SEDONA WOOD



PC 522 | TWINE IRON



Our products can be customised as per individual needs, allowing for intricate designs



PC 310 | FLAMMED WOOD (PR)



PC 311 | AFRICAN TEAK (PR)

PC 315 | SPANISH OAK (PR)



PC 132 | TRAGOLVE LIGHT (PR)



PC 352 | TRAGOLVE (PR)

PC 315 | USED LAMINATE



Statements of style that leave lasting impressions of exemplary designs



PC 355 | USED LAMINATE



PC 405 | GREY MESH (PR)



PC 355 | TEXAS ELM LIGHT (PR)



PC 356 | TEXAS ELM DARK (PR)



These products are resistant to scratches,
making them ideal for high-traffic areas



PC 197 | GOLDEN TEAK (PR)



PC 198 | SQUIRREL GREY (PR)



PC 202 | CHARCOAL (PR)



PC 203 | PALE GOLD (PR)





A spectacular appeal is sure to entice your senses



PC 317 | USED LAMINATE



PC 317 | TAJ MARBLE



PC 302 | MARINE BLACK



PC 319 | CARRARA MARBLE



PC 319 | USED LAMINATE



PC 339 | USED LAMINATE



PC 306 | WHITE LIME STONE



PC 303 | SANDY DIAMOND



Statements of style that leave lasting impressions of exemplary designs



PC 339 | COFFEE OAK LIGHT



PC 340 | COFFEE OAK DARK



Classy and remarkable, it's an added touch of glamour to your decors

PC 342 | MALAGA OAK



PC 344 | RAVONA



PC 343 | KAPOK WOOD



PC 134 | OLIVE WOOD



PC 209 | PACAN LIGHT



PC 323 | ASIAN WALNUT



PC 210 | PACAN DARK



Verve of vibrancy and unparalleled class, create signature statements



PC 85 | MAPLE OAK LIGHT



PC 82 | MAPLE OAK DARK



PC 86 | THAI TEAK RED



PC 87 | THAI TEAK BROWN



PC 89 | CARAMEL WAFFLE



PC 322 | CARAMEL WAFFLE DARK



PC 95 | CARTIC LIGHT



PC 96 | CARTIC DARK



PC 93 | GIANT WOOD



PC 85 | USED LAMINATE

PC 140 | GOLDEN CORE



PC 141 | ELEGANT DARK



The maverick in you is going to love these phenomenal options



PC 305 | CLASSIC STONE



PC 120 | USED LAMINATE



PC 309 | BURBERRY DARK



PC 318 | MYSTERY WHITE MARBLE



PC 120 | CANYON OAK GREY



PC 121 | CANYON OAK BROWN



PC 215 | ROLEX ASH LIGHT



PC 156 | ROLEX ASH DARK



PC 152 | EUROPEAN WALNUT DARK



PC 154 | EUROPEAN WALNUT LIGHT



High end performance and attractive appearance is bound to enamor



PC 181 | SAWCUT LIGHT



PC 182 | SAWCUT DARK



PC 218 | LIGHT CHOCO



PC 180 | DARK CHOCO



PC 106 | CROSSLINE LIGHT



PC 107 | CROSSLINE DARK



PC 351 | AUTUM WOOD DARK



PC 350 | AUTUM WOOD LIGHT



PC 106 | USED LAMINATE

The cost-effectiveness of our product range makes them a budget-friendly choice for decor.



PC 45 | BELMOUNT CREAM



PC 57 | BELMOUNT LIGHT



PC 52 | DALENA LIGHT



PC 53 | DALENA RED



PC 55 | BELMOUNT BROWN



PC 56 | BELMOUNT DARK



PC 54 | DALENA BROWN



PC 143 | SILK ROUTE BEIGE



PC 214 | LIGHT SLITLIER



PC 216 | DARK SLITLIER



PC 142 | SILK ROUTE RED



PC 144 | SILK ROUTE GOLD



Juxtaposition of form and function, these patterns are phenomenal



PC 84 | PEAR WOOD LIGHT



PC 83 | PEAR WOOD DARK



PC 99 | MODISH BEIGE



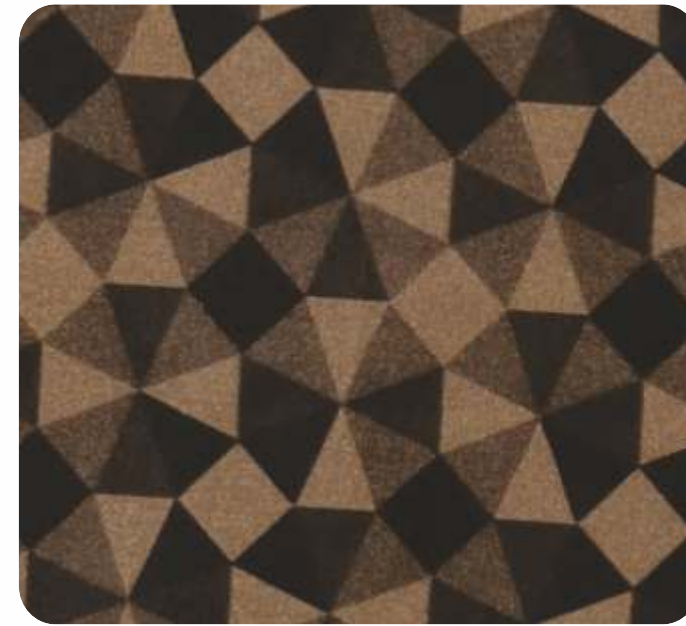
PC 98 | MODISH DARK



PC 88 | SAVOY WALNUT



PC 90 | COFFEE FUDGE



PC169 | BLACK DIAMOND



PC 170 | BODY LINE BROWN



PC 79 | MIDNIGHT OAK



Emanate

a wow effect

Spaces that spread immaculate charm



PC 100 | BENNET OAK

A flair of contemporary craze is here to stay with Positive's paramount range



PC 183 | BAVERIAN BEECH



PC 158 | KAYA MAHAGONY



PC 91 | SOFT WOOD



PC 67 | CHOCO WALNUT



PC 184 | NATURAL TEAK



PC 155 | REGAL ARCH



PC 124 | COACH WOOD



PC 50 | SISAN WALNUT



PC 108 | AVALON TEAK



PC 51 | NEW FOREST TEAK



Natural elegance that's awe-inspiring, add a touch of innovation and style



PC 44 | BISTRO WOOD



PC 332 | CADBURY OAK



PC 133 | SWEDISH OAK



PC 64 | ASTER LIGHT



PC 206 | PANAMA LIGHT



PC 122 | PINE BROWN



PC 40 | BENNET OAK LIGHT



PC 148 | EMERALD WOOD



PC 326 | SAMOA TEAK



PC 116 | ANTIQUE OAK BROWN



PC 59 | WOOD KRIPPER LIGHT



PC 59 | USED LAMINATE

Fabulousness at its best, add charm to your spaces



PC 208 | SQUIRREL GREY



PC 207 | SQUIRREL BROWN



PC 219 | RIVER OAK BROWN



PC 115 | PINE RED



PC 327 | AMBER WOOD



PC 330 | BRONZE WOOD



PC 153 | AMERICAN WALNUT



PC 46 | CANADIAN WALNUT



PC 185 | BROWN TEAK



PC 80 | ACACIA DARK



PC 321 | APPLE WOOD



PC 325 | RIVER OAK LIGHT



Modish accents of superb style,
add panache to decors



PC 205 | RIVER OAK DARK



PC 222 | DARK PEARL



PC 151 | WALNUT



PC 146 | FIGURE WOOD LIGHT



PC 160 | BLACK EBONY



PC 165 | SAFE SAWCUT



PC 147 | FIGURE WOOD DARK



PC 213 | NEW COUNTRY LIGHT



PC 145 | SWISS EBONY



PC 149 | CHESNUT



PC 161 | NEW COUNTRY DARK



PC 162 | OUTLINE BLACK



Create impressions of inspiring edge with our product range



PC 167 | YELLOW CHATAI



PC 164 | ROSE WOOD



PC 157 | MAHAGONY



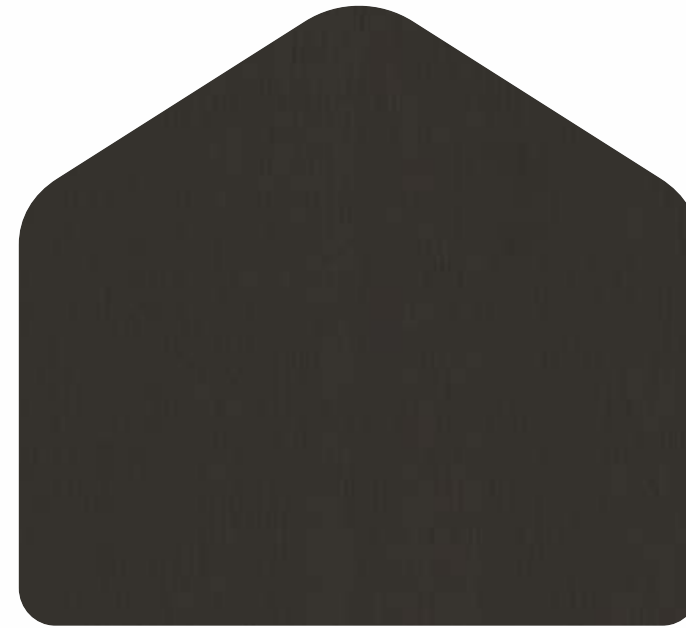
PC 92 | SAPELLE NEW



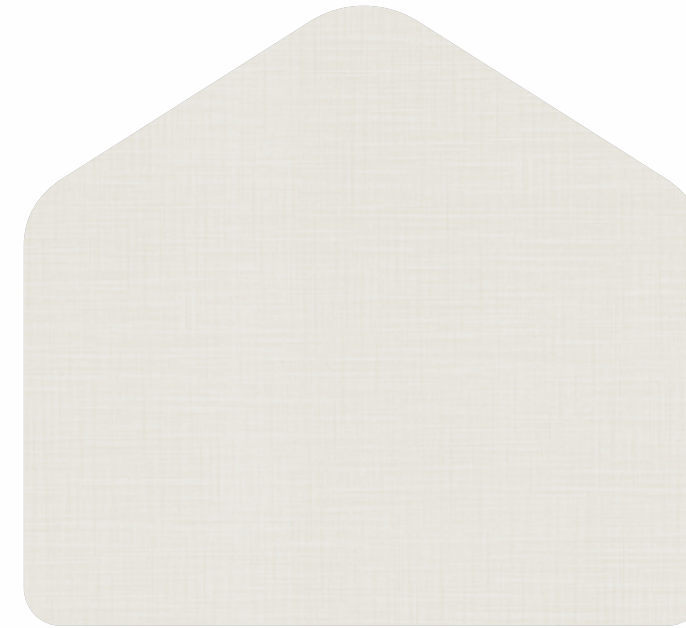
PC 118 | EETTY



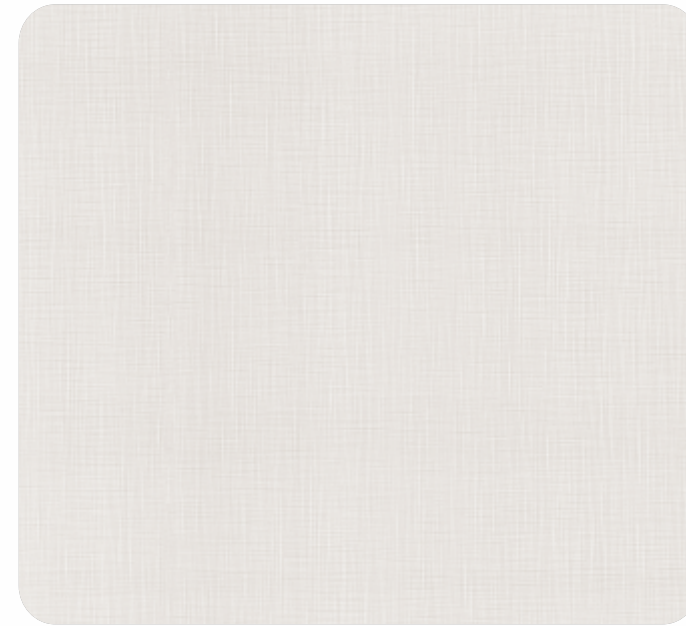
PC 163 | OXFORD CHERRY



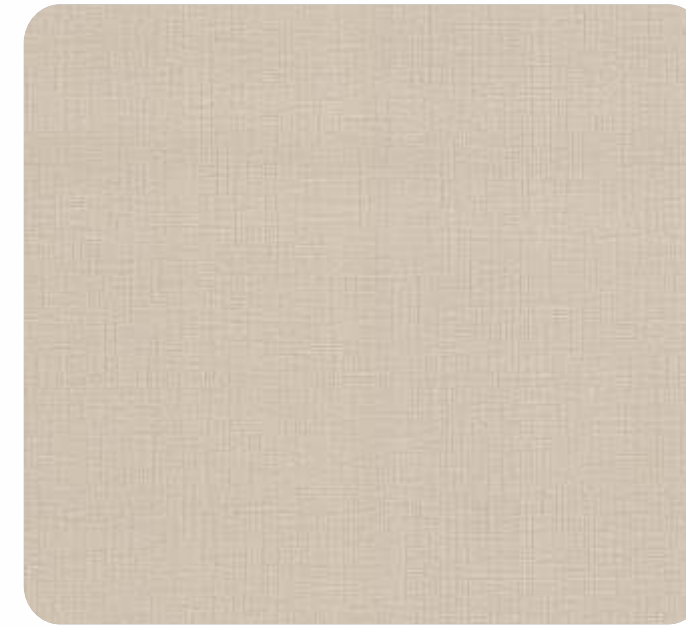
PC 175 | FLOWER WENGE BLACK



PC 401 | FABRIC CREAM



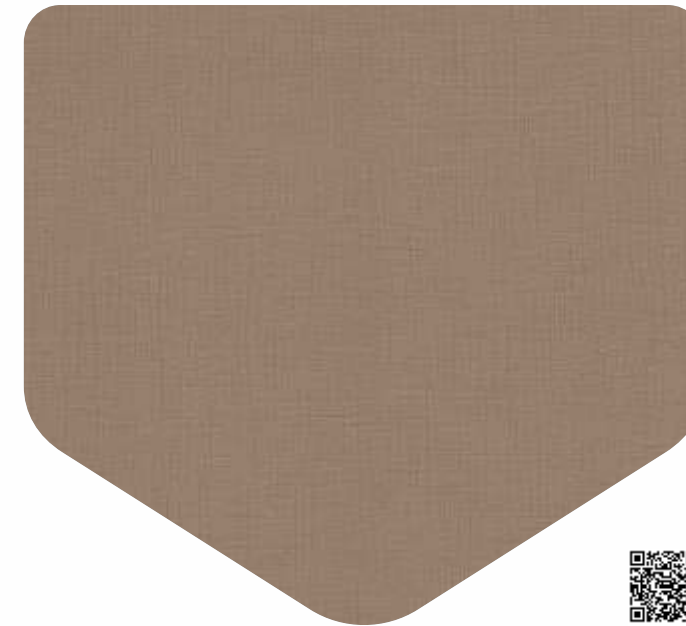
PC 402 | LINEN WHITE



PC 103 | FABRIC LIGHT



PC 105 | FABRIC DARK



PC 104 | FABRIC BROWN



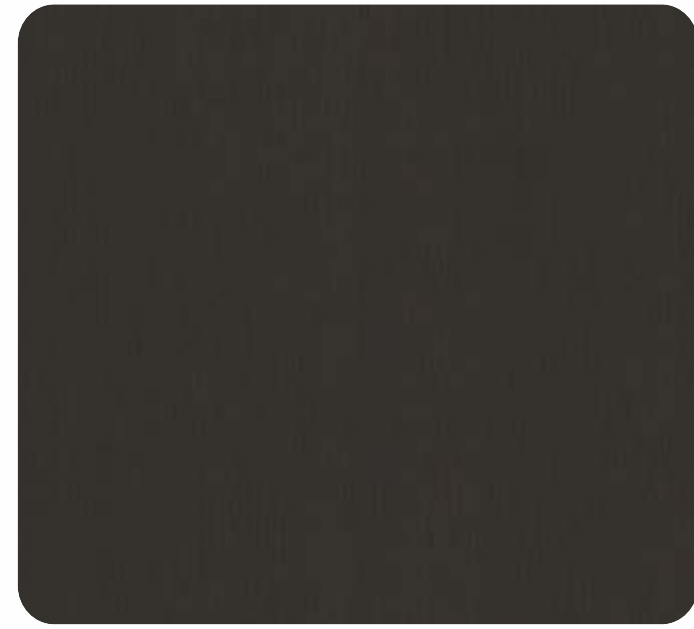
Lively and uber chic, add a boho effect to your interiors



PC 159 | HIGHLAND PINE



PC 176 | STRAIGHT WENGE LIGHT



PC 177 | STRAIGHT WENGE DARK



PC 173 | FLOWER WENGE LIGHT



PC 174 | FLOWER WENGE DARK



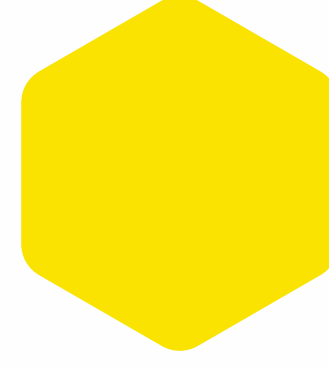
PC 171 | LINEN GREY



Solids



PC 138 | CHOCO BROWN (PR)



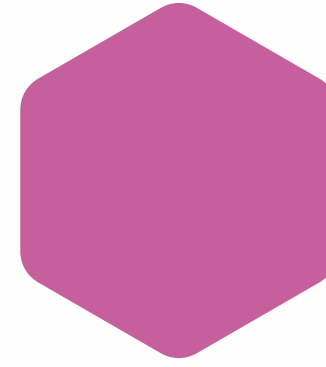
PC 191 | YELLOW (PR)



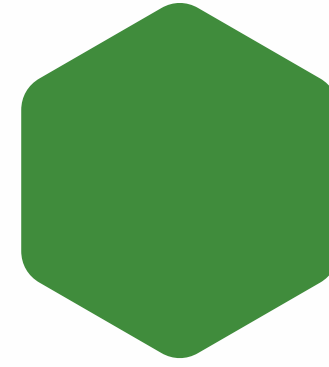
PC 195 | ORANGE (PR)



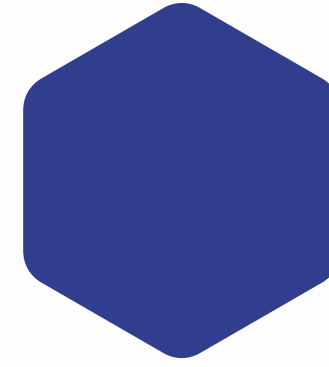
PC 187 | RED (PR)



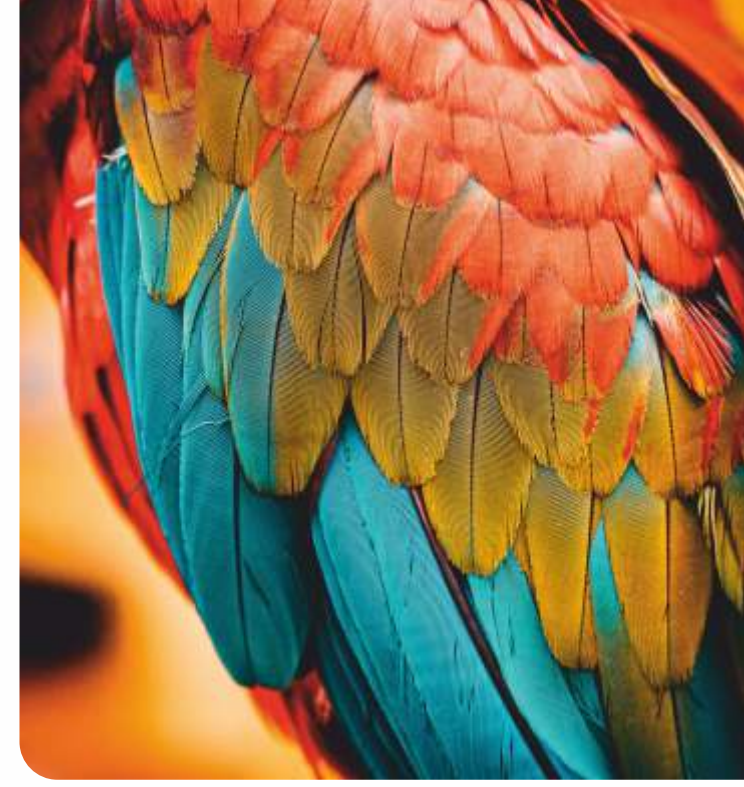
PC 131 | PINK (PR)



PC 188 | GREEN (PR)



PC 189 | BLUE (PR)



Vivacious and vibrant hues,
 make way for elan



PC 194 | IVORY



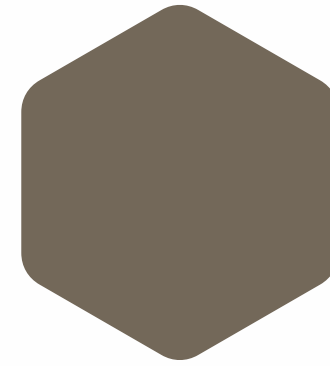
PC 190 | FROSTY WHITE



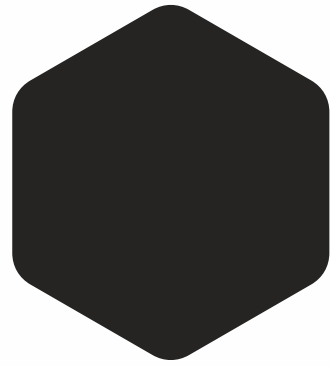
PC 192 | SUPER WHITE



PC 193 | SILVER GREY



PC 77 | SLATE GREY



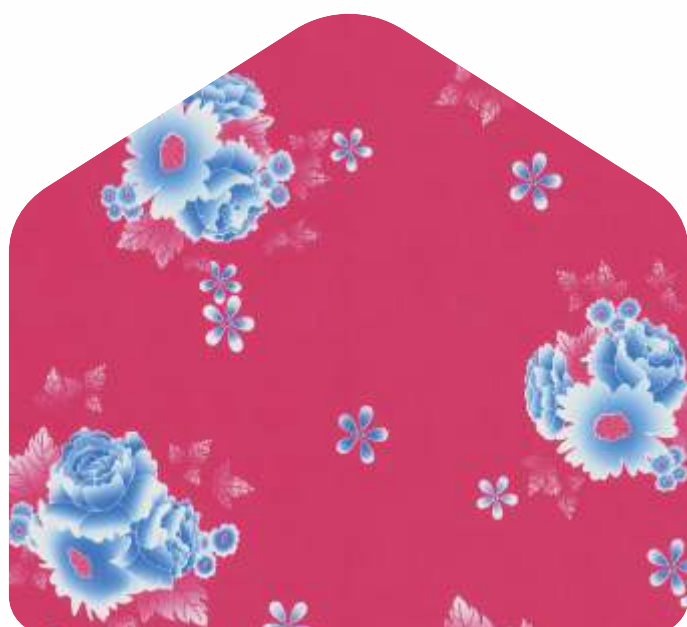
PC 172 | SUPER BLACK



Flowerly COLLECTION



PC 127 | USED LAMINATE



PC 211 | BLUE FLOWER



PC 178 | USED LAMINATE



PC 150 | GREY FLOWER



PC 212 | GREEN FLOWER



PC 127 | RED FLOWER



PC 178 | BLACK FLOWER



PC 179 | BROWN FLOWER



PC 128 | ORANGE FLOWER



PC 69 | SKY FLOWER



PC 119 | ASTER FLOWER



PC 166 | PINK FLOWER



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Apart from common finish like suede, mild suede, matt and glossy, we got premium texture designs, super matt and UV coated products in our collection



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MANUFACTURING PROCESS

Grading and quality checks are enforced at every stage of our manufacturing process. Random samples are tested for compliance with established standards in our well equipped laboratory.

RAW MATERIAL

Our management is more concern about the environment. Most of our fiber raw material mainly comes from our own plantation. We use wooden logs, branches and wood residues for our production. The wood we use is light-coloured, medium density, homogeneous material suitable for producing quality particleboard.

CHIPPING & FLAKING

The wood materials are chipped before being reduced to fine flakes of the desired thickness and length. This contributes to the optimum fiber strength and compact looks for the boards.

DRYING & SCREENING

The wet flakes are then dried in a hot air dryer to the required moisture level. The dried flakes are then screened to separate fine and core particles and stored in the surface and core silo.

GLUE-MIXING & BLENDING

The surface and core particles are separately mixed with glue, wax emulsion and other additives metered accurately to achieve quality of higher standard.

MAT FORMING

The resinated particles are spread by mechanical forming on a Diamond rollers, incorporated by Computerized Programmable Control System, ensuring consistent mat density and uniform weight distribution.

HOT PRESSING

The Hot Press which operates automatically on Programmable Logic Control compresses the mat under high pressure and controlled temperature to form boards to precise thickness.

COOLING

The finished boards coming out from the Hot Press is weighed automatically to make sure that the determined density is obtained and are then placed on the Star Cooler to get cool.

SIZING

The panel boards are checked for bonding conformance and thickness tolerance before side trimmed and cut to accurate dimension. The panels are stacked for intermediate storage.

SANDING

The raw boards are stored for final curing to stabilize the board properties. These boards will later be calibrated to accurate thickness, sanded to fine surface finishes and graded.

LAMINATING

The graded plain boards are laminated with melamine impregnated decorative paper by Short Cycle Press process. The boards are re graded and dispatched to the concern customers.

PHYSICAL AND MECHANICAL PROPERTIES OF PARTICLE BOARD

	Unit	Plain Particleboard IS 3087		Pre laminated Particleboard IS 12823	
		Grade II	Positive	Grade II	Positive
DENSITY	Kg/m ³	500-900	650-700	500-900	650-700
DENSITY VARIATION	+/-	10	8	10	8
WATER ABSORPTION					
2 hour Soaking	%	40	<40	15	<15
24 hour Soaking	%	80	<80	30	<30
THICKNESS SWELLING 2 hour Soaking	%	12	<12	8	<8
MODULES OF RUPTURE (MOR)					
Up to 20mm Thickness	N/mm ²	11	>11	11	>11
Above 200mm Thickness	N/mm ²	10	>10	11	>11
MODULES OF ELASTICITY (MOR)					
AVERAGE	N/mm ²	2000	>2000	-	-
MINIMUM	N/mm ²	1800	>1800	-	-
TENSILE STRENGTH (IB)					
Up to 20mm Thickness	N/mm ²	0.3	>0.3	0.3	>0.3
Above 200mm Thickness	N/mm ²	0.3	>0.3	0.3	>0.3
SCREW WITHDRAWAL					
FACE	N	1250	>1250	1250	>1250
EDGE (Thickness above 12mm)	N	700	>700	700	>700
ABRASION RESISTANCE	Revolution	-	-	250	>250



TERMITE RESISTANT



ECO FRIENDLY



EASY TO CLEAN



ZERO BUBBLE FINISH



RECYCLE