



**GOLDEN
CHAMELEON**

Lacquered Board

Prime Decorive Panel For Furniture And Wall



Excimer Tech



Skin Touch
Feel



Anti-fingerprint



Color Fastness



4H hardness



Easy clean



Scratch
Resistant



Eco friendly

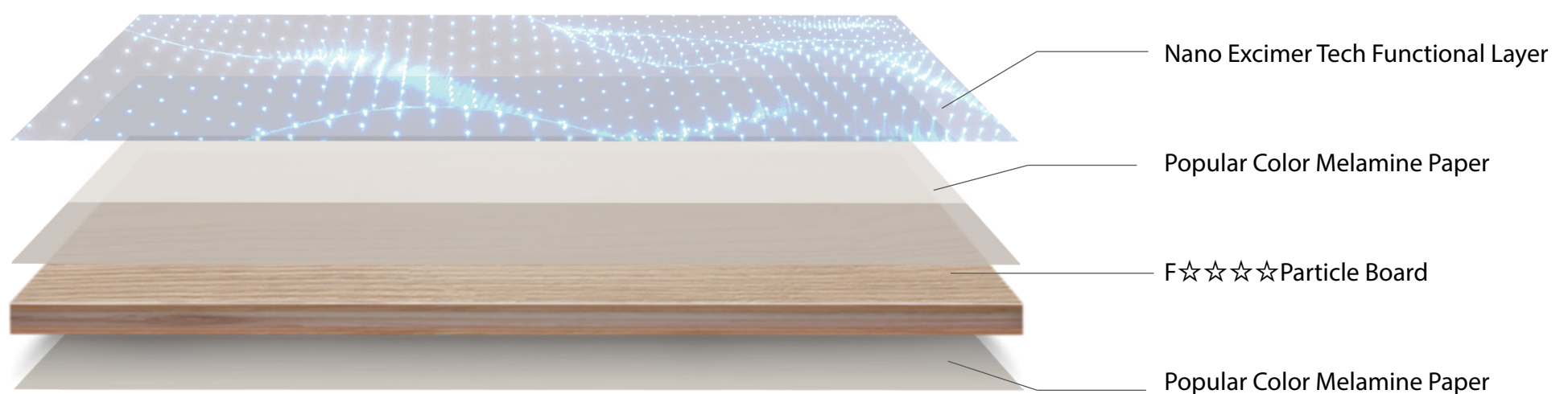


www.gcpanels.com



99.99 Pure Nitrogen filling and oxygen isolation

Golden Chameleon Pre Lacquered Excimer board finish has a skin-like soft touch, for stains can be easily wiped, easy to clean and maintain. The series offers dozens of popular colors, easy to use.



Pre Lacquered board structure layer

■ SPECIFICATION: W1220*H 2745mm, 18/ 22mm

172nm nano ray, nitrogen curing, molecular restructuring physical matting, to create a 4H ultra- high hardness lacquer, fearless of daily bumps and scratches, and excellent resistance to yellowing performance, no aldehyde and tasteless, babies and pregnant women can also be safe to use.



World-class manufacturing equipment



European advanced technology
SGS certification Quality assurance



BARBERÁN

Paint finish with mirror level
smoothness

◀ Spanish
Barberán Nano-Curing Production Line

WEMHÖNER

Dust-free & Precise
double-sided high-speed hot pressing

German
Wemhöner Double-Plate Laminating Line



AIR PRODUCTS

172nm physical matting
Anti-fingerprint

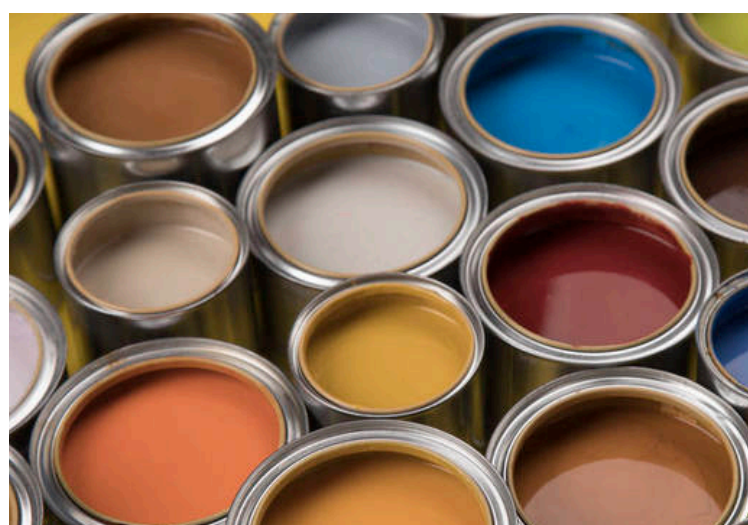
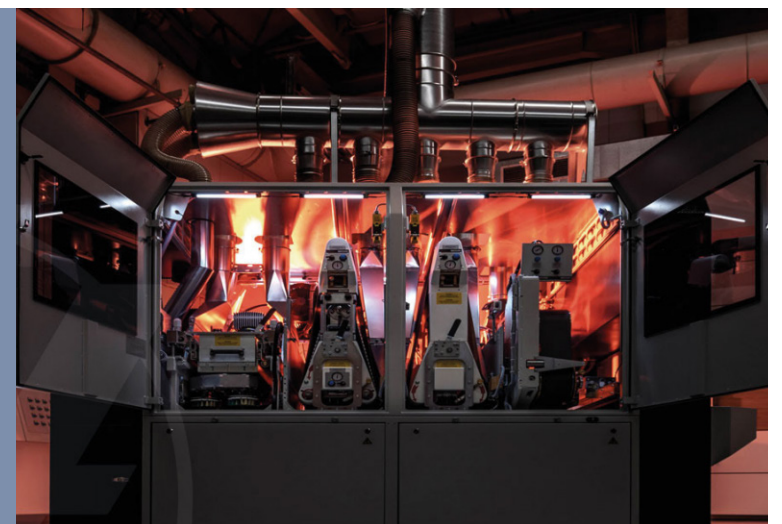
◀ Pure Nitrogen filling



Heesemann

Flatness $\pm 0.01\text{mm}$

German ▶
Hessmann Sanding Machine



0 VOC

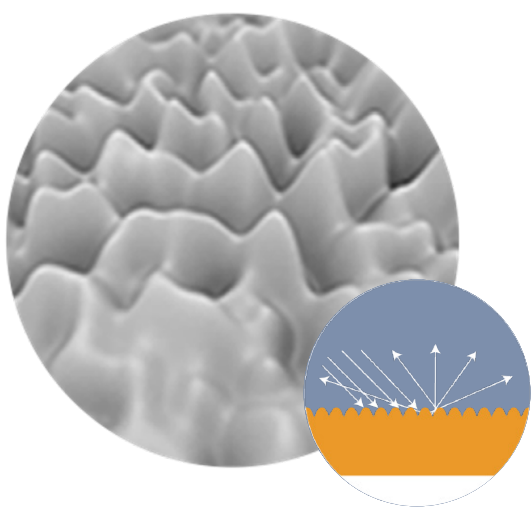
Anti-yellowing
High Color fastness

◀ Certified Eco Paint

Excimer Treated Surface Coating

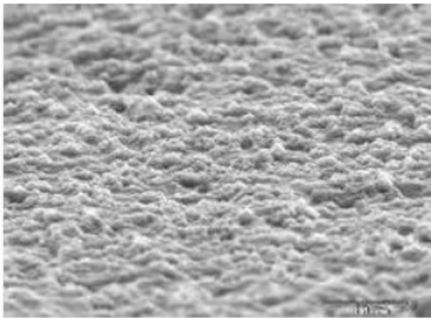


Enhanced Feel and Aesthetics with Excimer Coating

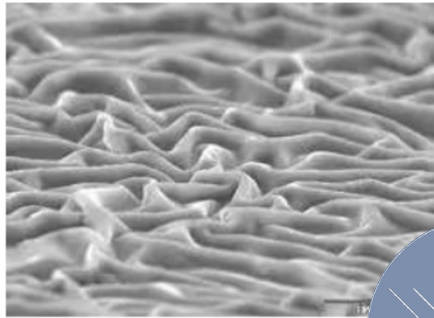


Golden Chameleon
Pre Lacquered Excimer
Board

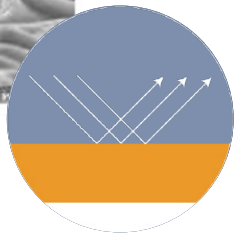
Surface SEM image



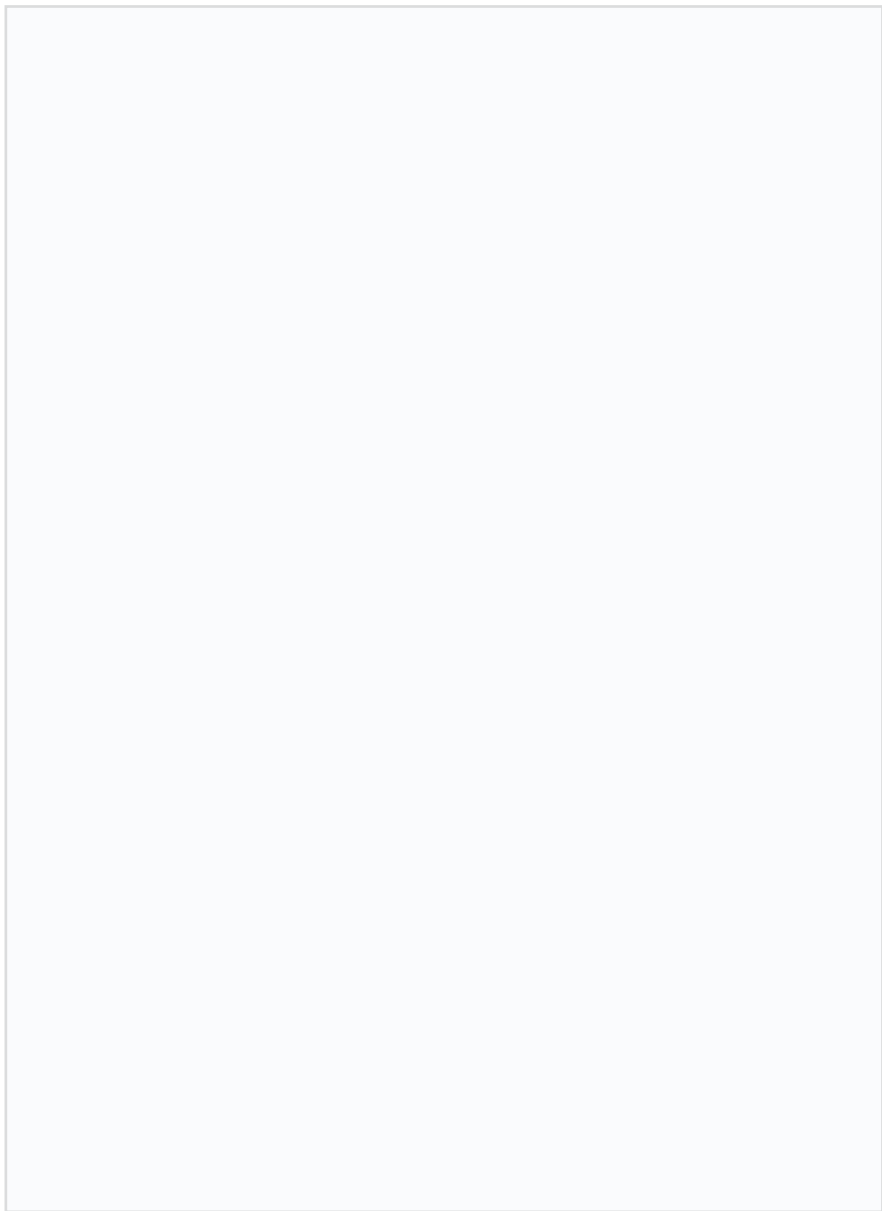
ST172nm nano ray,
nitrogen curing



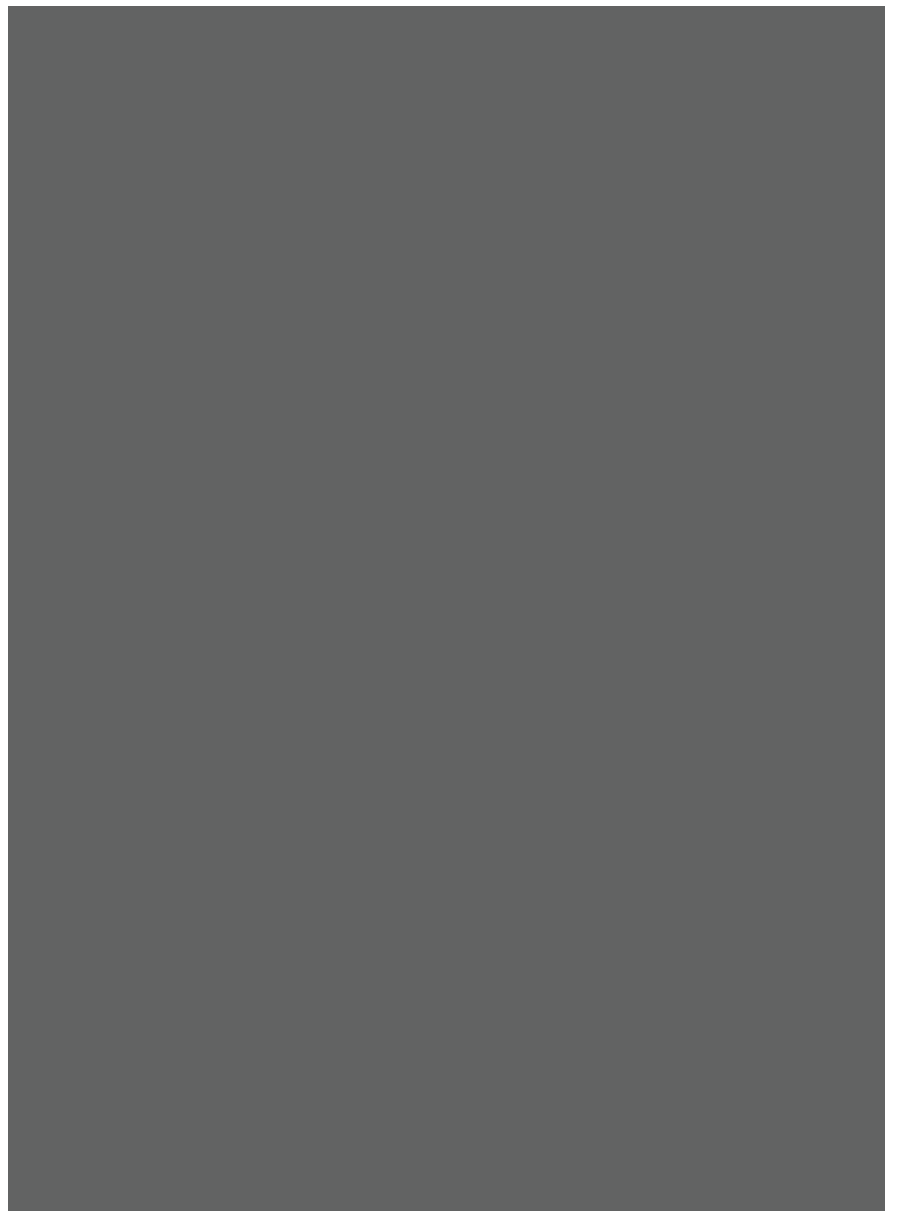
Extinguisher



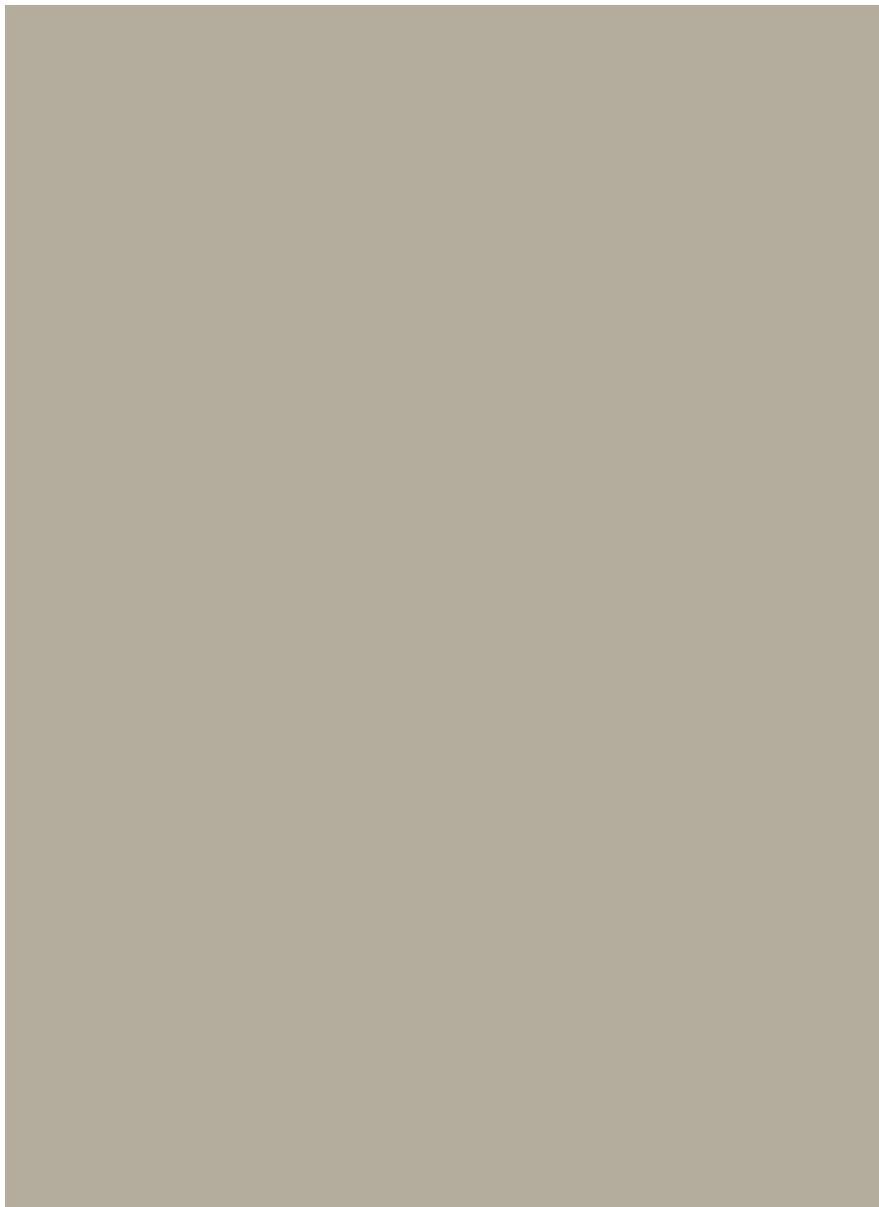
300+nm nano ray curing
UV paint board



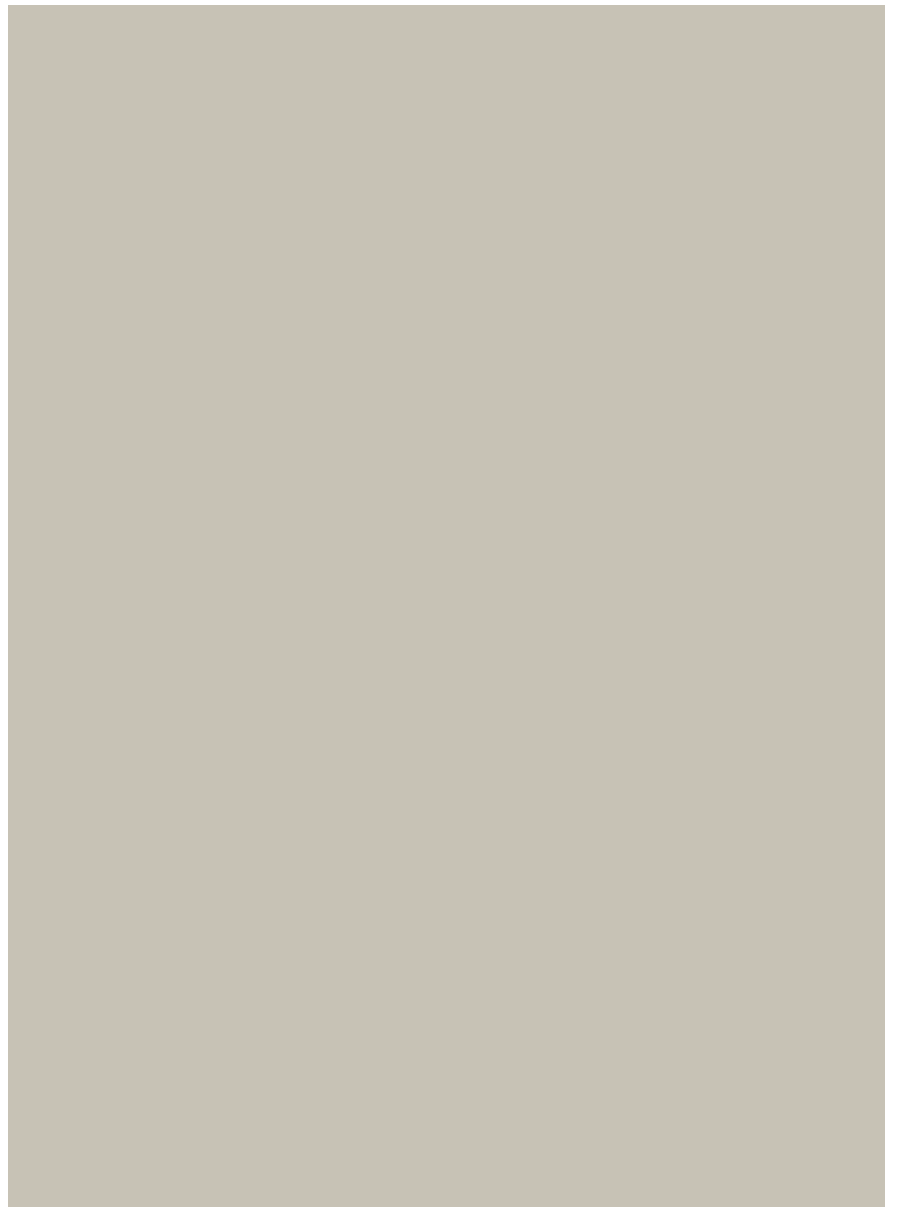
CKB052W
White



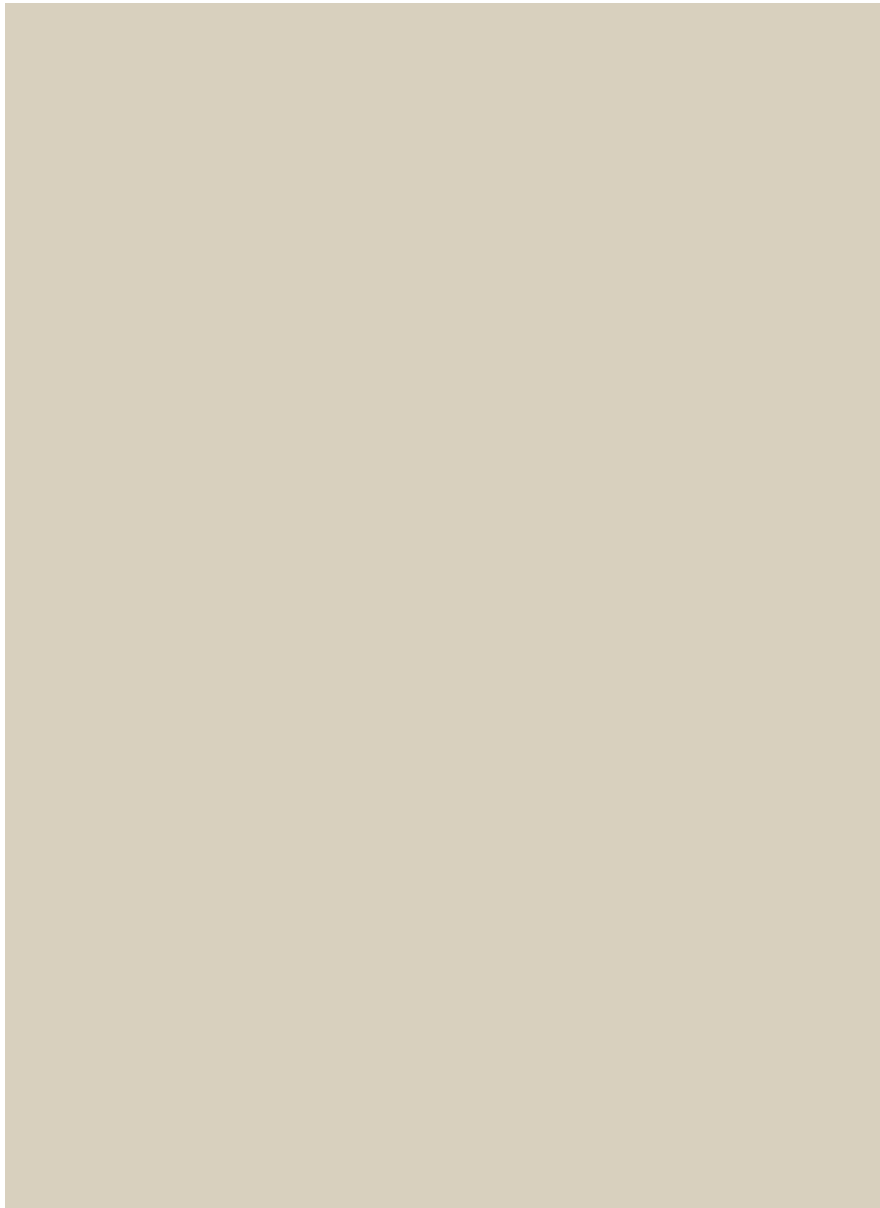
CKB053
Moon light



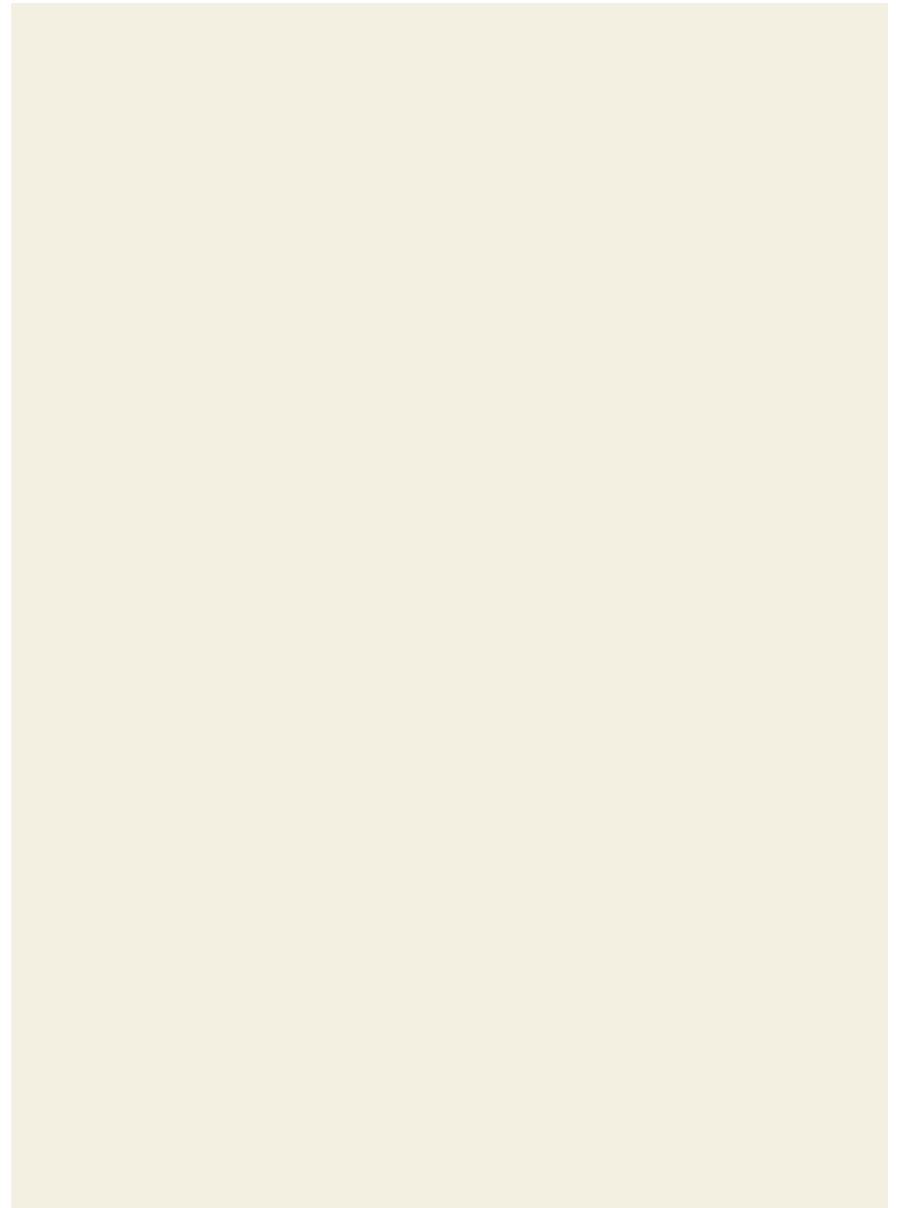
CKB054
Khaki



CKB105
Light Grey



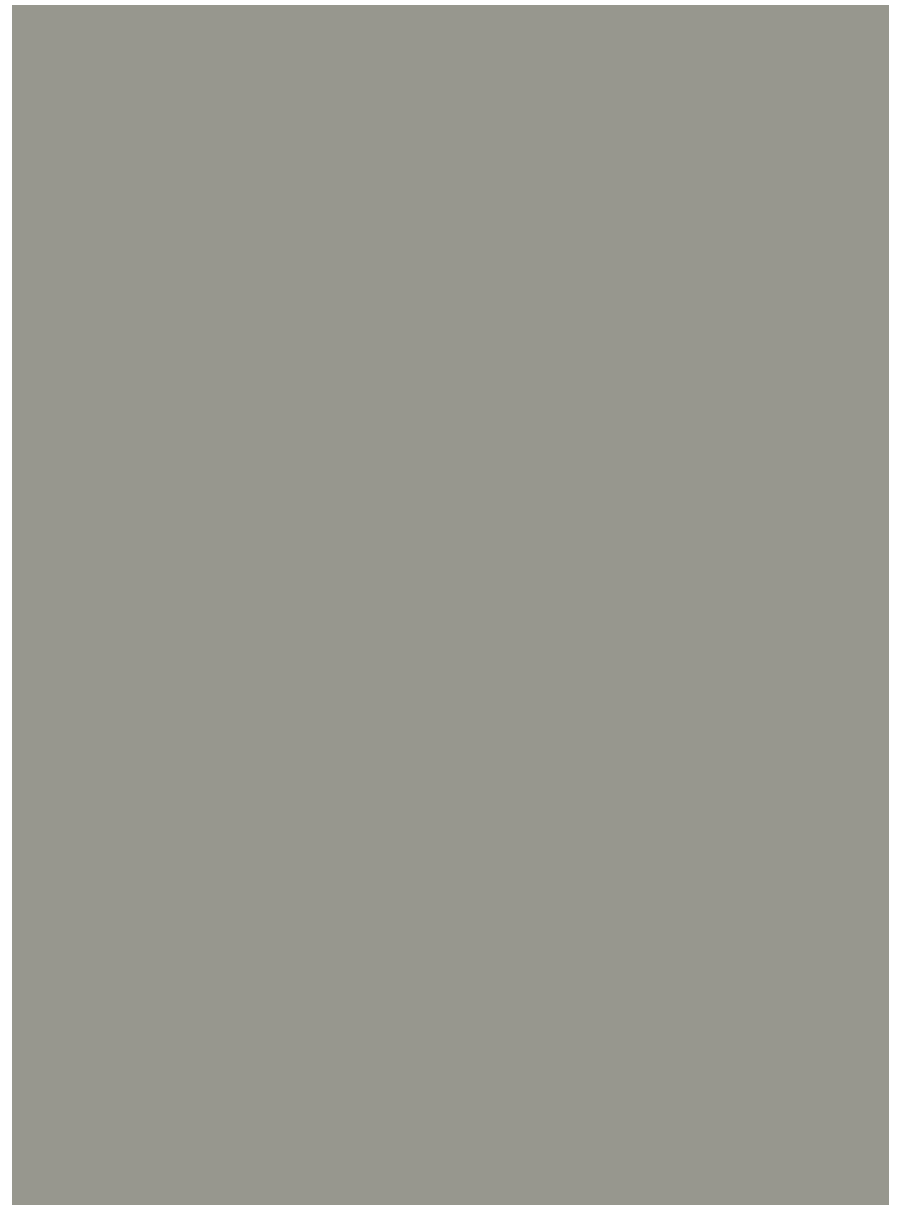
CKB232
Cashmere Grey



CKB233
Angora Grey



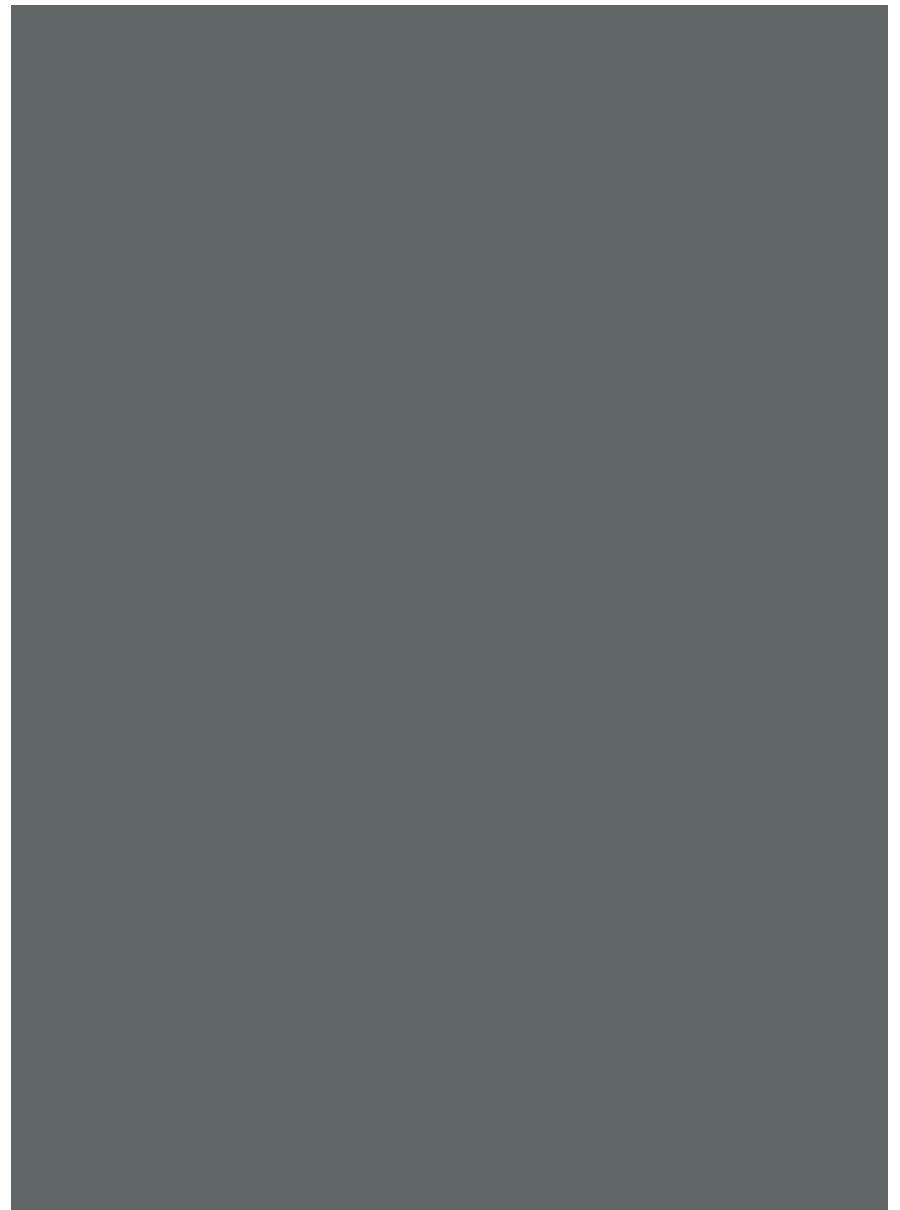
CKB136
Misty Grey



CKB138
Ash grey



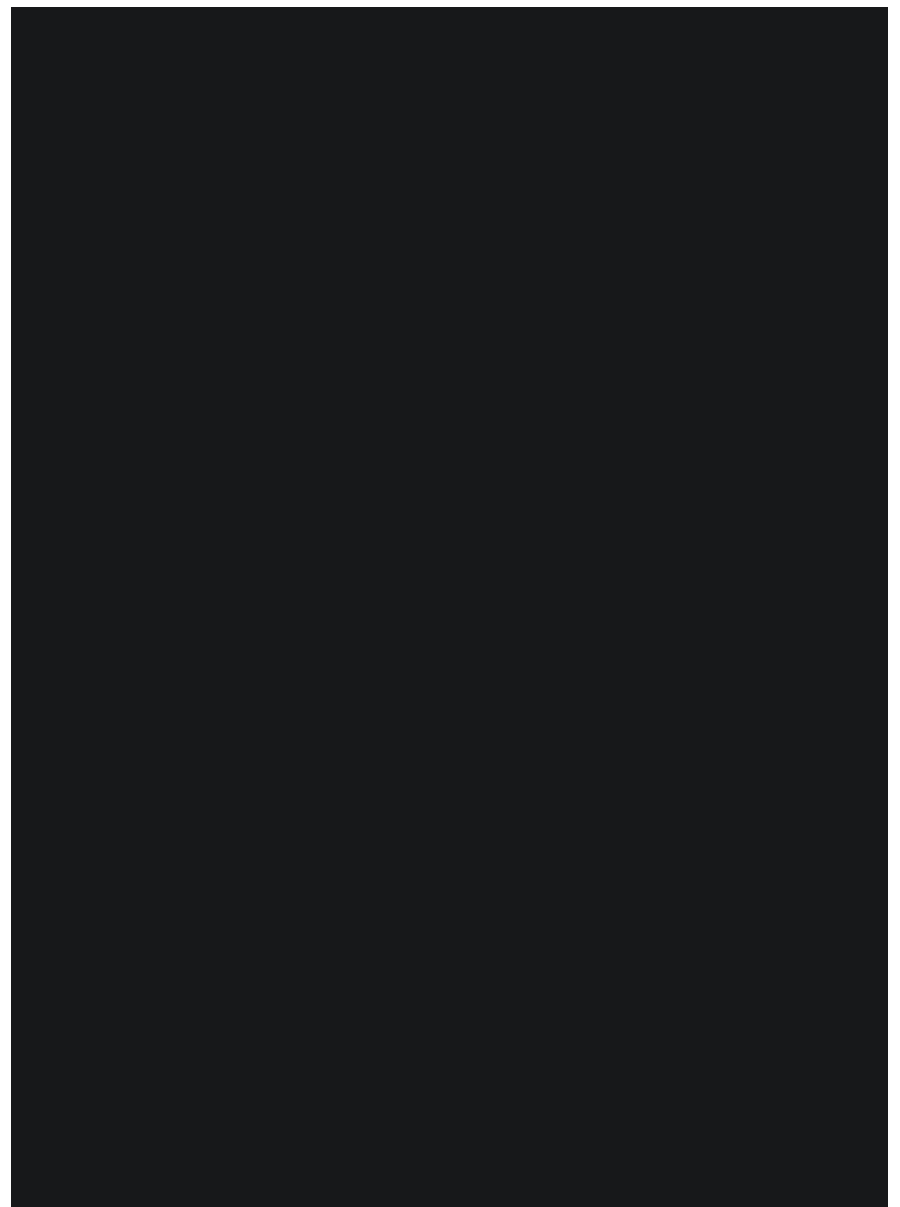
CKB100
Premium White



CKB230
Celestial Blue



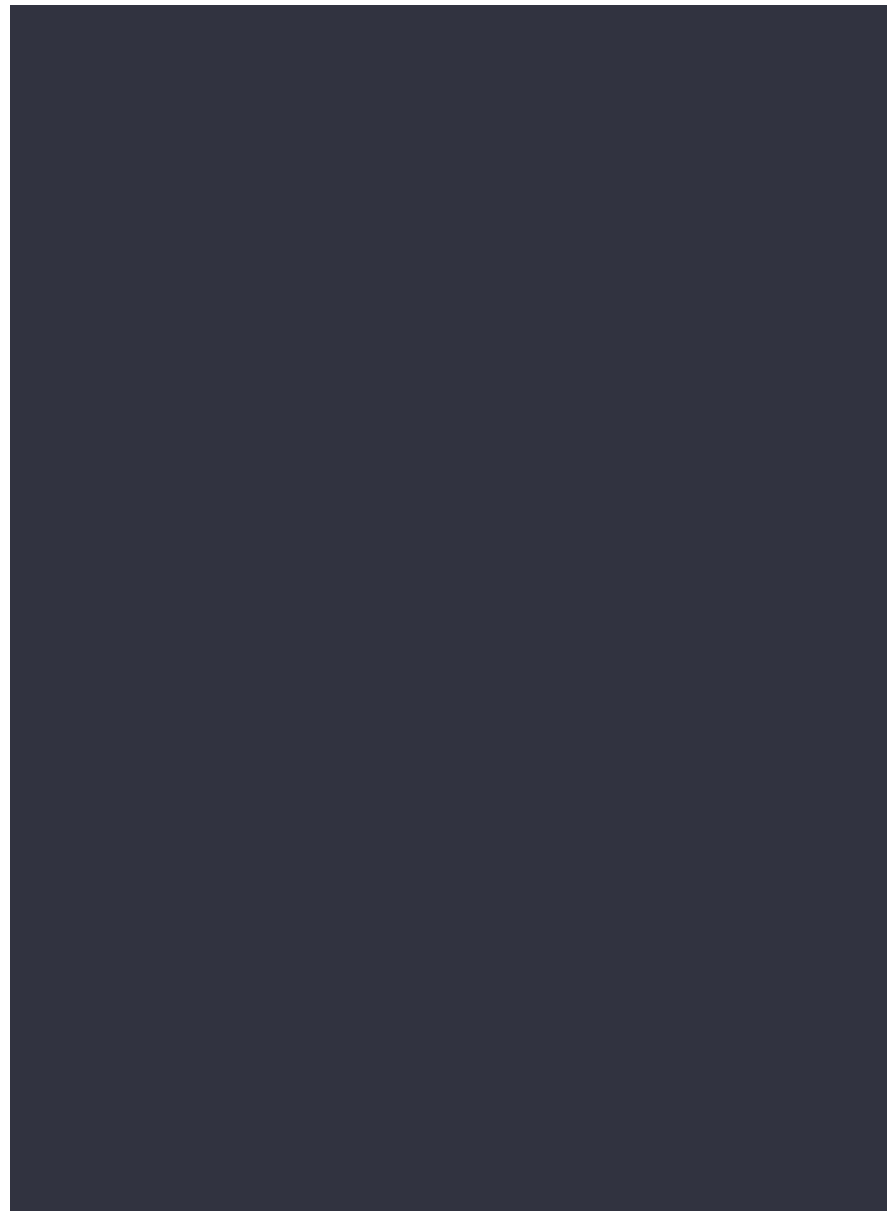
CKB231
Smoky Charcoal



CKB265
Black



CKB131
Wine



CKB134
Indigo

The above colors include matching edge banding

Product comparison sheet

Features	Golden Chameleon pre lacquered excimer board	UV paint board	PET film board
Aiti-fingerprint	Yes	No	Yes
High temperature resistance	Excellent	Normal	No
Scratch-resistant	Yes	No	No
Anti-yellowing	Yes	No	No
Hardness	4H	3H	2H
Processing broken edges	No broben edges during all processing methods	Yes	Yes, broken edges when cutting
Overall Rating	★★★★★	★★★	★★

Product test report

NO.	Test Items	Technical Spec	Test Results	Results	Test Standard
1	Painting hardness	≥1H	4H	PASS	GB/T 37005-2018
2	Resistance to hot and cold temperatures	Free from fading, discoloration, bulging and other defects	PASS	PASS	GB/T 37005-2018
3	Surface abrasion resistance, g/100r	≤0.15, and paint not rubbed through	0.07	PASS	GB/T 37005-2018
4	Paint adhesion	Level 3 and above	Level 1	PASS	GB/T 37005-2018
5	Surface resistance to liquids	Free from fading, discoloration, bulging and other defects	PASS	PASS	GB/T 37005-2018
6	Yellowing resistance	ΔE≤3.0	PASS	PASS	GB/T 37005-2018
7	Dry heat resistance	Free from fading, discoloration, bulging and other defects	PASS	PASS	GB/T 37005-2018
8	Formaldehyde, mg/L	≤0.3	0.1	PASS	JIS A 1460:2021