

HYUNDAI L&C **Glossia**

HYUNDAI new deco sheet collections
creative environmental solutions

E-CATALOG

** The colors from the sample book and actual products may slightly differ.*

HYUNDAI

L&C

NO	PATTERN	ITEM	PAGE
1	BK8A GX HG	Metal	33
2	BK8A GX MT	Metal	33
3	BK8AY HG	High Gloss	09
4	BL130 HG	High Gloss	09
5	BL130 MT	Supermatt	11
6	BL174 MT	Supermatt	11
7	BK8A MT	Supermatt	11
8	BD110Y HG	High Gloss	09
9	BD110Y MT	Supermatt	11
10	BR003 GX MT	Metal	33
11	BR003 HG	High Gloss	09
12	BR003 MT	Supermatt	11
13	BR026 E2	Deep Emboss	25
14	BR026 HG	High Gloss	09
15	BR026 MT	Supermatt	11
16	BR028 MT	Supermatt	11
17	BR042 E3	Deep Emboss	21
18	BR042D E11	Deep Emboss	19
19	BR053 MT	Supermatt	11
20	BR076 HG	High Gloss	08
21	BR076 MT	Supermatt	10
22	BR100 HG	High Gloss	09
23	BR101A HG	High Gloss	08
24	BR102 HG	High Gloss	09
25	BR108-2 GXM HG	Metal	33
26	BR115 HG	High Gloss	09
27	BR115 MT	Supermatt	11
28	BR121 HG	High Gloss	09
29	BR121 MT	Supermatt	11
30	BR122 E7	Deep Emboss	23
31	BR122 HG	High Gloss	09
32	BR122 MT	Supermatt	11
33	BR131 MT	Supermatt	10
34	BR520D E12 GX	Deep Emboss	15
35	BR99A HG	High Gloss	08
36	CR001 HG	High Gloss	08
37	CR101A HG	High Gloss	08
38	CR700 HG	High Gloss	08
39	FU107Y HG	High Gloss	08
40	GN131 HG	High Gloss	08
41	GN131 MT	Supermatt	10

NO	PATTERN	ITEM	PAGE
42	GN141 HG	High Gloss	08
43	GN141 MT	Supermatt	10
44	GN173 MT	Supermatt	10
45	GN47B MT	Supermatt	10
46	GY01D E1	Deep Emboss	24
47	GY01D E3	Deep Emboss	20
48	GY01D MT	Supermatt	10
49	GY069 HG	High Gloss	09
50	GY07D E3	Deep Emboss	21
51	GY07D E7	Deep Emboss	22
52	GY07D MT	Supermatt	11
53	GY08D E10	Deep Emboss	14
54	GY08D E7	Deep Emboss	23
55	GY08D HG	High Gloss	09
56	GY08D MT	Supermatt	11
57	GY09D MT	Supermatt	11
58	GY102A HG	High Gloss	08
59	GY103D MT	Supermatt	11
60	GY106Y HG	High Gloss	09
61	GY110 MT	Supermatt	10
62	GY113 E7	Deep Emboss	23
63	GY113 HG	High Gloss	08
64	GY113 MT	Supermatt	10
65	GY114 HG	High Gloss	09
66	GY114 MT	Supermatt	11
67	GY116 E2	Deep Emboss	25
68	GY116 E7	Deep Emboss	23
69	GY116 HG	High Gloss	09
70	GY116 MT	Supermatt	11
71	GY118 MT	Supermatt	10
72	GY123 E2	Deep Emboss	25
73	GY123 HG	High Gloss	08
74	GY123 MT	Supermatt	10
75	GY124 HG	High Gloss	09
76	GY124 MT	Supermatt	10
77	GY125 E7	Deep Emboss	23
78	GY125 GXM HG	Metal	33
79	GY125 HG	High Gloss	09
80	GY125 MT	Supermatt	11
81	GY129 E1	Deep Emboss	24
82	GY133 HG	High Gloss	09

NO	PATTERN	ITEM	PAGE
83	GY133 MT	Supermatt	10
84	GY139 HG	High Gloss	09
85	GY139 MT	Supermatt	11
86	GY140 HG	High Gloss	09
87	GY143 MT	Supermatt	10
88	GY144 MT	Supermatt	11
89	GY165 MT	Supermatt	10
90	GY203A HG	High Gloss	09
91	GY308 E2	Deep Emboss	25
92	GY510 HG	High Gloss	08
93	GY610 MT	Supermatt	10
94	GY710 GX MT	Metal	33
95	GY710 HG	High Gloss	09
96	GY710 MT	Supermatt	10
97	GY720D E10 GX	Deep Emboss	14
98	GY720D E12 GX	Deep Emboss	15
99	GY910 E7	Deep Emboss	23
100	GY910 E8	Deep Emboss	17
101	GY910 E9	Deep Emboss	18
102	GY910 GX HG	Metal	33
103	GY910 GX MT	Metal	33
104	GY910 HG	High Gloss	09
105	GY910 MT	Supermatt	11
106	IV064 HG	High Gloss	08
107	IV067 HG	High Gloss	08
108	IV068 HG	High Gloss	08
109	IV075 E1	Deep Emboss	24
110	IV075 HG	High Gloss	08
111	IV075 MT	Supermatt	10
112	IV079 HG	High Gloss	09
113	IV115 MT	Supermatt	11
114	IV126 E3	Deep Emboss	21
115	IV126 E8	Deep Emboss	16
116	IV161 MT	Supermatt	10
117	IV179 MT	Supermatt	10
118	KBR054 HG	High Gloss	08
119	KGY086 MT	Supermatt	11
120	KGY137 HG	High Gloss	09
121	KGY137 MT	Supermatt	11
122	KGY912 MT	Supermatt	11
123	KIV008 MT	Supermatt	11

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124	KIV080 HG	High Gloss	08
125	NS804 MT	Natural	36
126	OR112Y HG	High Gloss	08
127	QPM01 MT	Natural	37
128	QPM02 MT	Natural	36
129	RD154 MT	Supermatt	10
130	RD31 MT	Supermatt	10
131	SB108Y HG	High Gloss	09
132	TEPW05 E3	Deep Emboss	21
133	TEPW06 E3	Deep Emboss	21
134	UC214P	Metal	30
135	UC223P	Metal	29
136	UC414P	Metal	32
137	UD103P	Metal	28
138	UD203P	Metal	30
139	UD403P	Metal	32
140	UI243P	Metal	31
141	UI265P	Metal	29
142	VL109Y HG	High Gloss	09
143	VL109Y MT	Supermatt	11
144	WH002 E3	Deep Emboss	21
145	WH002 HG	High Gloss	08
146	WH002 MT	Supermatt	10
147	WH058 MT	Supermatt	10
148	WH063 HG	High Gloss	08
149	WH066 GX HG	Metal	33
150	WH088 HG	High Gloss	08
151	WH102BA HG	High Gloss	08
152	WH103 MT	Supermatt	10
153	WH105Y HG	High Gloss	08
154	WH228 HG	High Gloss	08
155	WH240 E1	Deep Emboss	24
156	WH240 E11	Deep Emboss	19
157	WH240 E8	Deep Emboss	17
158	WH240 E9	Deep Emboss	18
159	WH240 HG	High Gloss	08
160	WH240 MT	Supermatt	10
161	WH270D MT	Supermatt	10
162	YMS8	Metal	31

Reference | * HG : High Gloss / * MT : Supermatt
 * GX : Galaxy / * E1 - E12 : Deep Emboss



As a “Total Living Interior Company” providing new value to lives and spaces, we are making progress.

Hanwha L&C, a leading construction material company in Korea, is reborn under a new name, Hyundai L&C, a member of the Hyundai Department Store Group.

Based on original, high-value technology accumulated over the last half-century, and an innovative business platform, we announce our new beginning as a “Total Living Interior Company”, going beyond the boundaries of our construction material expertise.

We are devoted to satisfying customers and making our world abundant. We have been focusing our R&D capabilities on developing eco-friendly, energy-saving, and new construction materials. In addition, we are responding to new needs in the fast-changing world and improving quality of the life for our customers by diversifying our business structure and our solutions for consumers.

We will continue to take the lead in creating future happiness by analyzing and predicting lifestyle and design trends. Our strong global network, excellent human resources, and leading technologies will create the new living culture of the future.

Innovation arises in the destruction of common sense. We have been creating the lives and the spaces of our dreams under the belief that simple imitation achieves nothing.

We will always strive to bring joy and abundance to people.

Thank you.

Brand story

Our core philosophy of space is the attitude that we must give sincere consideration to people and prioritize them as the owners of the space. Instead of leaning onto the present stage, we continue to strive to create new and innovative spaces that supersede existing structures and knowledges.

This is the quality at the forefront of a new lifestyle culture that transcends simple necessity and provides happiness and abundance. With a deep understanding of attitude towards people and space, Hyundai L&C creates a culture of life and space that is a world of its own.

For the happiness of our customers for an abundant world; for the world in which everyone connects to each other beyond a simple space; Hyundai L&C is devoted to creating and expanding such a space.

A true living creator!
A new cultural innovator!

Vision & Strategy

Our vision is to become the most reliable company for our customers. To achieve this vision, we are passionately committed to implementing three strategies related to business development, company culture, and management infrastructure, which are based on our core values of autonomous creativity, sustainable growth, innovative work, customer focus, and the win-win pursuit of goals.

■ Product Introduction

As high valued and eco-friendly finishing material for MDF lamination,

Hyundai L&C's deco sheet conform with workability, design and REACH. [EU's environmental regulations]

Material	Top coating	Type	Thickness	Width	Use
PET	High Gloss / Supermatt	Solid	0.2mm ~ 0.8mm	1,210 ~ 1,410mm	Wrapping / Membrane / Flat Lamination
		Deep Emboss	0.4mm ~ 0.6mm		
		Metal	0.3mm ~ 0.4mm		
		Natural	0.3mm ~ 0.4mm	1,210 ~ 1,310mm	Wrapping / Flat Lamination

※ What is REACH regulation?

The official name REACH is the Regulation of the European Parliament and of the council concerning the Registration, Evaluation, Authorization and Restriction of Chemicals.

Being one of the most strict eco-friendly regulations in the EU, these regulations have been registered to protect health and environment of human in high levels by evaluating harmfulness in materials manufactured and distributed in the EU, and guarantee the free distribution of those materials.

Especially, Hyundai L&C's PET products are free from harmful substances listed in the Annex 17, as well as Substance of Very High Concern (SVHC) that need a separate permit listed in Annex 14, which leads to the continuous supply in many European furniture companies.

■ PET Features

High Gloss and Supermatt Quality

- Deco sheets having a high gloss level higher than 85, and matt level less than 10, can be a substitute for lacquered surface.
- With its rigidity property harder than PVC sheets, it is excellent in concealing bumps on the covering surface.

Eco-friendly Materials

- Not only satisfies with eco-friendly furniture standards, but also suitable for healthy building material standard required for housing constructions.
- In global market, it's chosen at numerous furniture companies in Europe that only use 100% Eco-friendly products.
- Use of fundamentally green raw materials : No other additives are used when producing sheets, only PET resin and pigments.

Resistant to Chemicals and Pollutants

- Highly resistant to acid, alkali, and alcohol etc.
- Highly resistant to pollutants such as coffee, oil and other daily contaminant.

Color-fastness

We specially recipe the formulation to prevent the yellowing phenomenon.

[Level of UV-resistance test]

Test Sample : PET WHITE High Gloss

Exposure	Standard	Value
100Hrs	Grey Scale	4 - 5
200Hrs		4 - 5
300Hrs		4 - 5
400Hrs		4 - 5

* Value Ranging 1-5, the higher number, the better it is in light resistance.

[Experimental Conditions]

1. Test Method : UNI EN ISO 4892-2:2013
2. Light Source : Weather-o-meter, Xenon arch UV Light, 1.1W/m²(420nm)
3. Exposure time : 400Hrs
4. Temperature conditions : (63±3)°C Black Panel Temperature
5. Humidity Conditions : (30±5)°C Relative Humidity

Non-Scratch Surface

Special UV coating protects the surface from living scratches.

Design and Outstanding Processability

Available in various design options. Not only do we produce High Gloss coating, also manufacture Supermatt(SATIN), which has a luminosity less than 10, Galaxy Pearl, and various coating designs and textures.

Solid(High Gloss)	Solid(Supermatt)	Deep Emboss	Metal / Hairline	Natural	Sum
54	54	32	18	3	161

* Through management of discoloration between and within batches - Set to be maintained below JIS Z 3780 standard of white color

Recycled PET(Optional)

- Global Recycled Standard certified
- We are constantly developing more eco-friendly products.



Certifications

CATAS



TDS



MSDS





SOLID COLOR



In the steady trend toward modern and minimal interior, basic colors like white, gray and ivory are best-loved.

Create an eye-catching space with no ornate decoration, only with the trendy color combination.



* The image above is for illustrational purpose only, and the real product may be different.



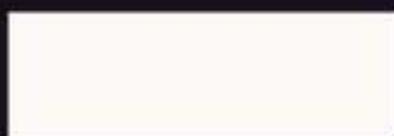
* The image above is for illustrational purpose only, and the real product may be different.



WH002 HG



WH105Y HG



WH063 HG



WH102BA HG



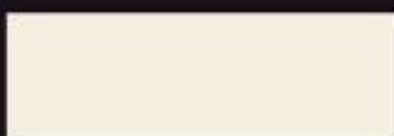
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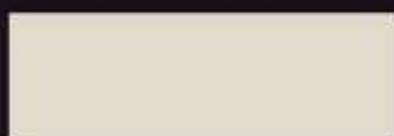
WH228 HG



IV067 HG



WH240 HG



IV068 HG



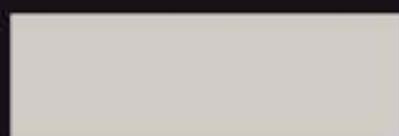
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IV064 HG



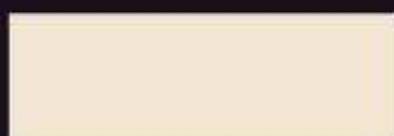
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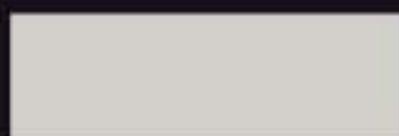
IV075 HG



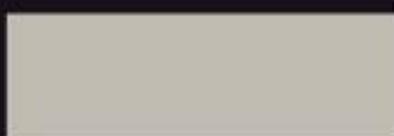
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CR101A HG



GY510 HG



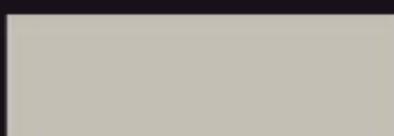
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KIV080 HG



BR101A HG



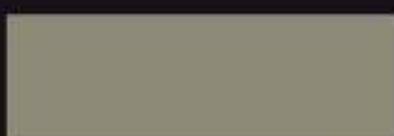
GY113 HG



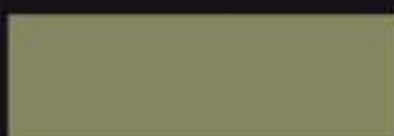
GY102A HG



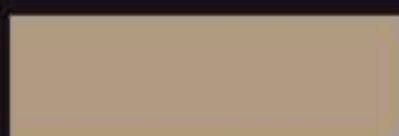
BR99A HG



GN131 HG



GN141 HG



KBR054 HG



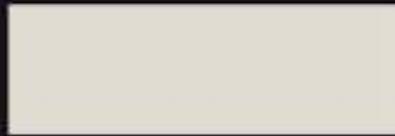
OR112Y HG



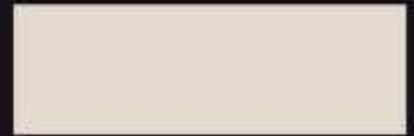
FU107Y HG



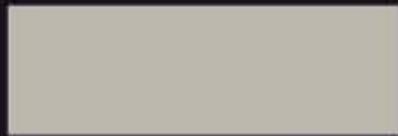
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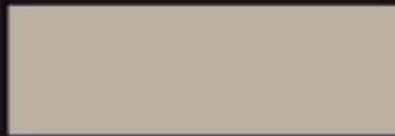
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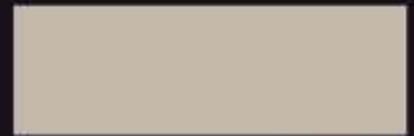
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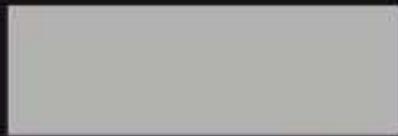
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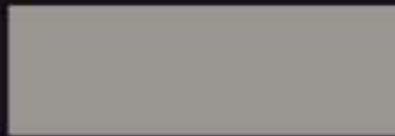
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GY125 HG



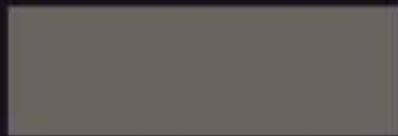
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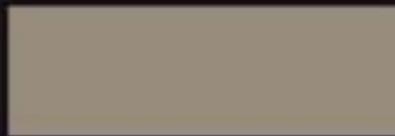
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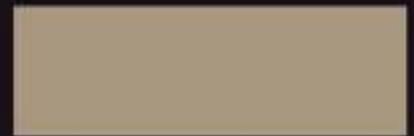
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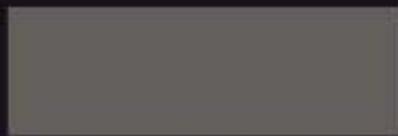
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BR003 HG



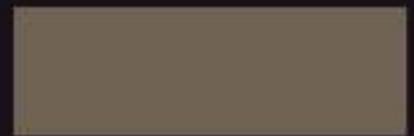
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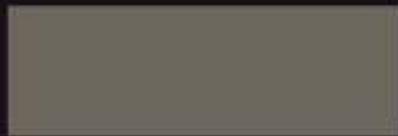
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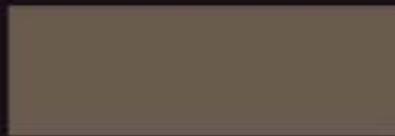
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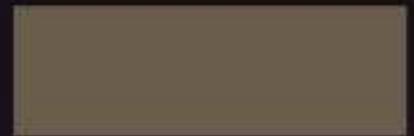
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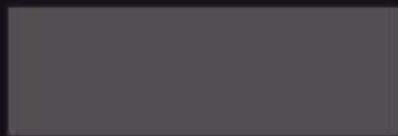
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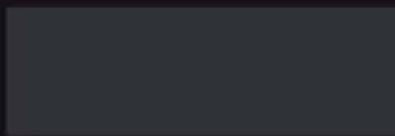
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BR026 HG



GY139 HG



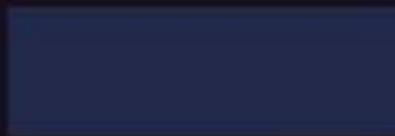
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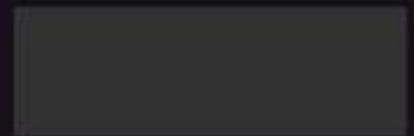
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SB108Y HG



BL130 HG



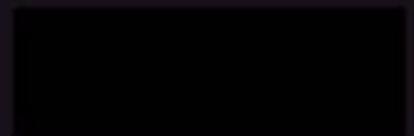
KGY137 HG



BD110Y HG



VL109Y HG



BK8AY HG



WH002 MT



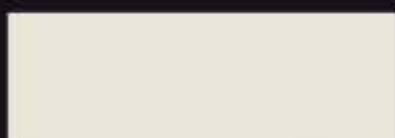
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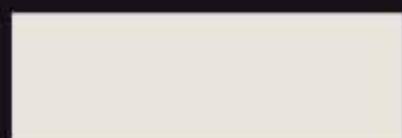
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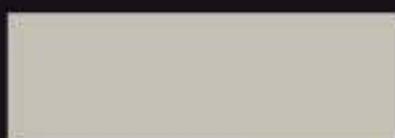
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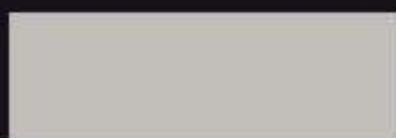
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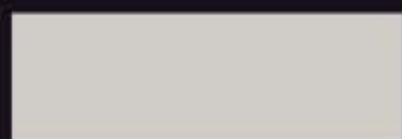
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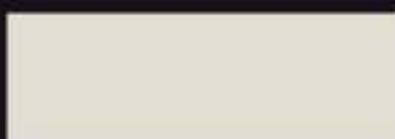
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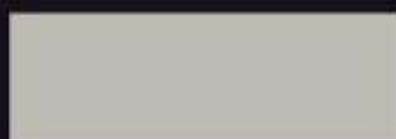
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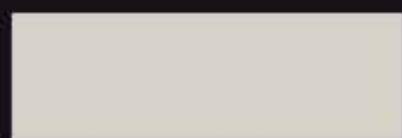
GY123 MT



GY01D MT



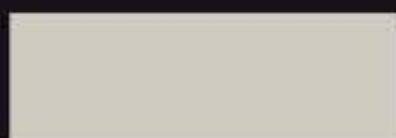
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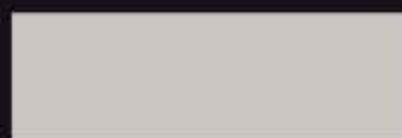
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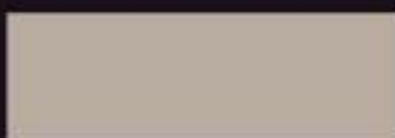
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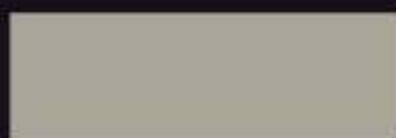
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GY113 MT



GY710 MT



IV179 MT



IV161 MT



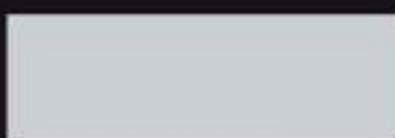
BR131 MT



RD31 MT



RD154 MT



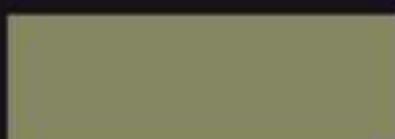
GY110 MT



GN173 MT



GN131 MT



GN141 MT



GN478 MT



KIV008 MT



IV115 MT



GY103D MT



GY125 MT



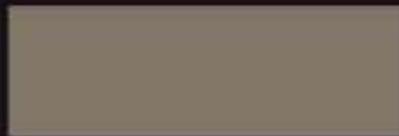
BR122 MT



BR003 MT



BR115 MT



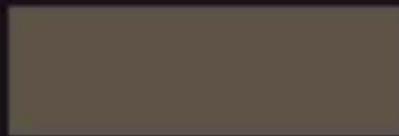
BR053 MT



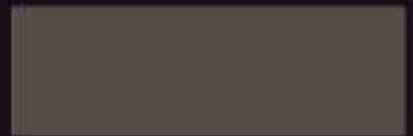
BR121 MT



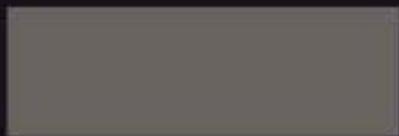
BR026 MT



BR028 MT



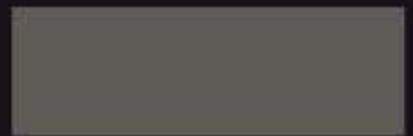
GY116 MT



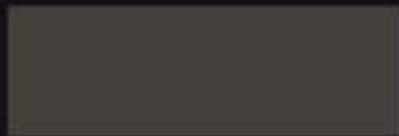
GY08D MT



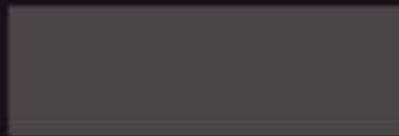
GY114 MT



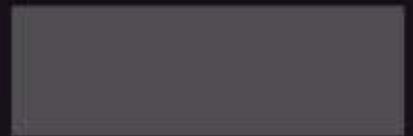
GY07D MT



KGY086 MT



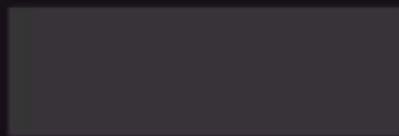
GY910 MT



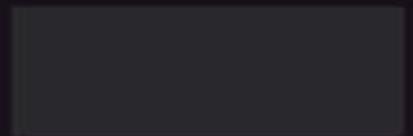
GY139 MT



GY09D MT



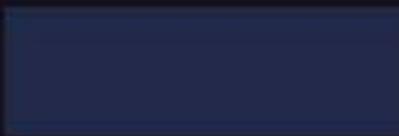
KGY912 MT



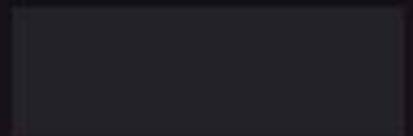
KGY137 MT



BL174 MT



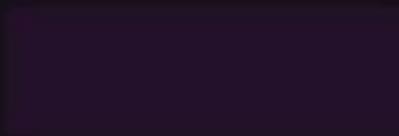
BL130 MT



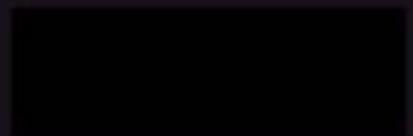
GY144 MT



BD110Y MT



VL109Y MT



BK8A MT



DEEP EMBOSS

>>>>>

The depth of textures is excellent thanks to exclusivity and natural texture of materials like stone, wood and leather based on deep-emboss technique.

Add premium value to monotonous space with our deep-emboss products that have realistic textures.



* The image above is for illustrational purpose only, and the real product may be different.



* The image above is for illustrational purpose only, and the real product may be different.



ROCK STONE

GY08D E10



ROCK STONE

GY720D E10 GX



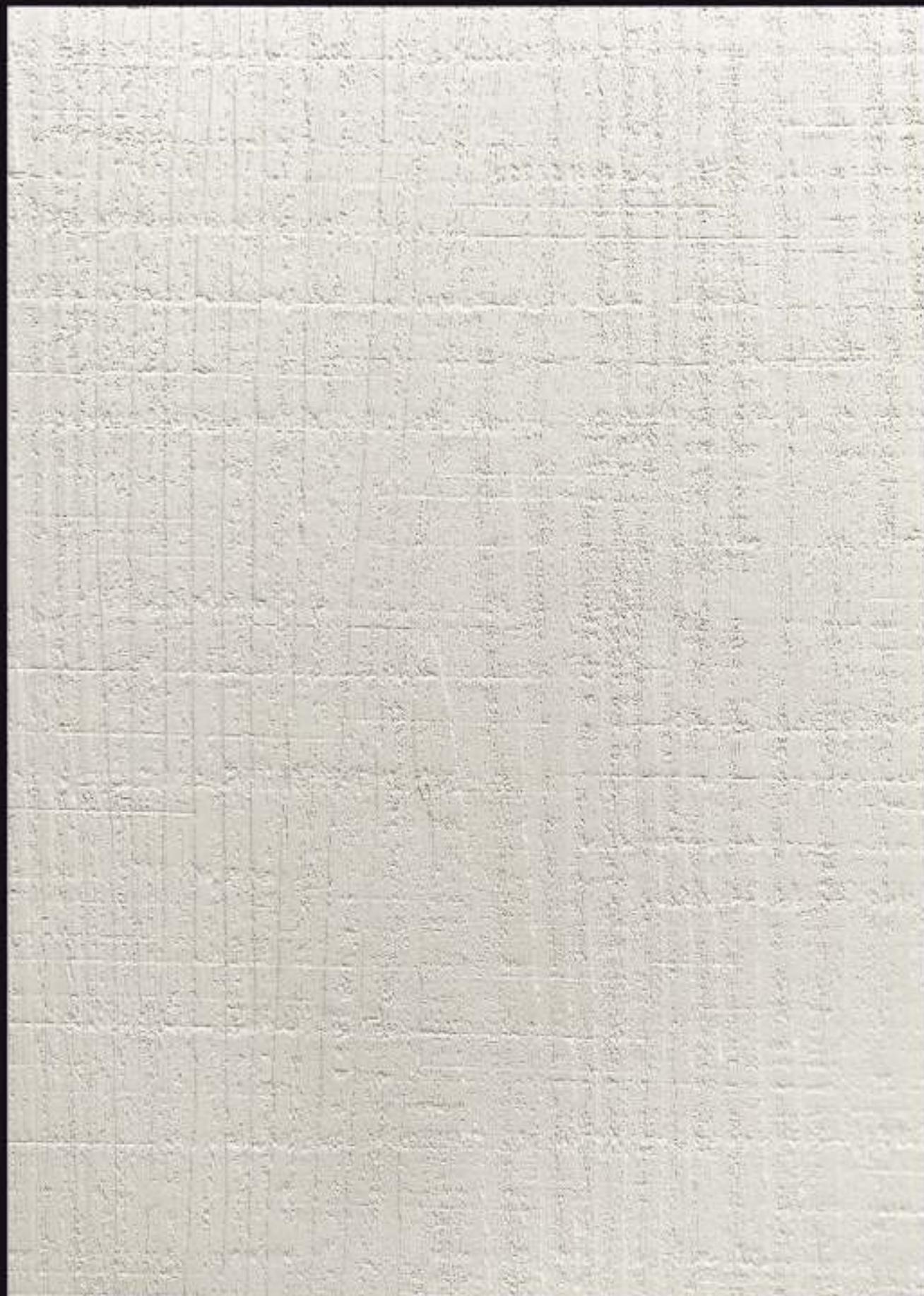
MINERAL STONE

GY720D E12 GX



MINERAL STONE

BR520D E12 GX



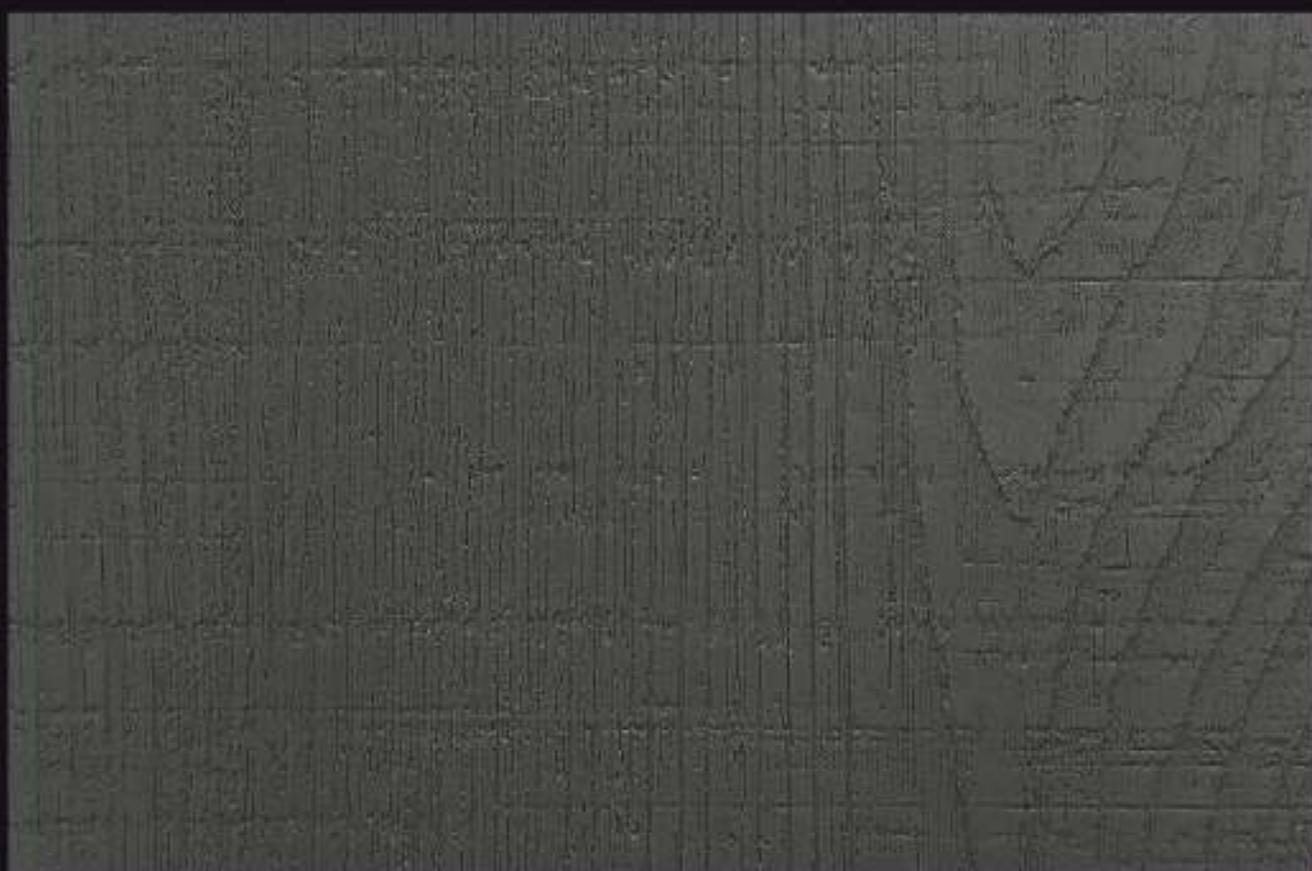
SAW MARK WOOD

IV126 E8



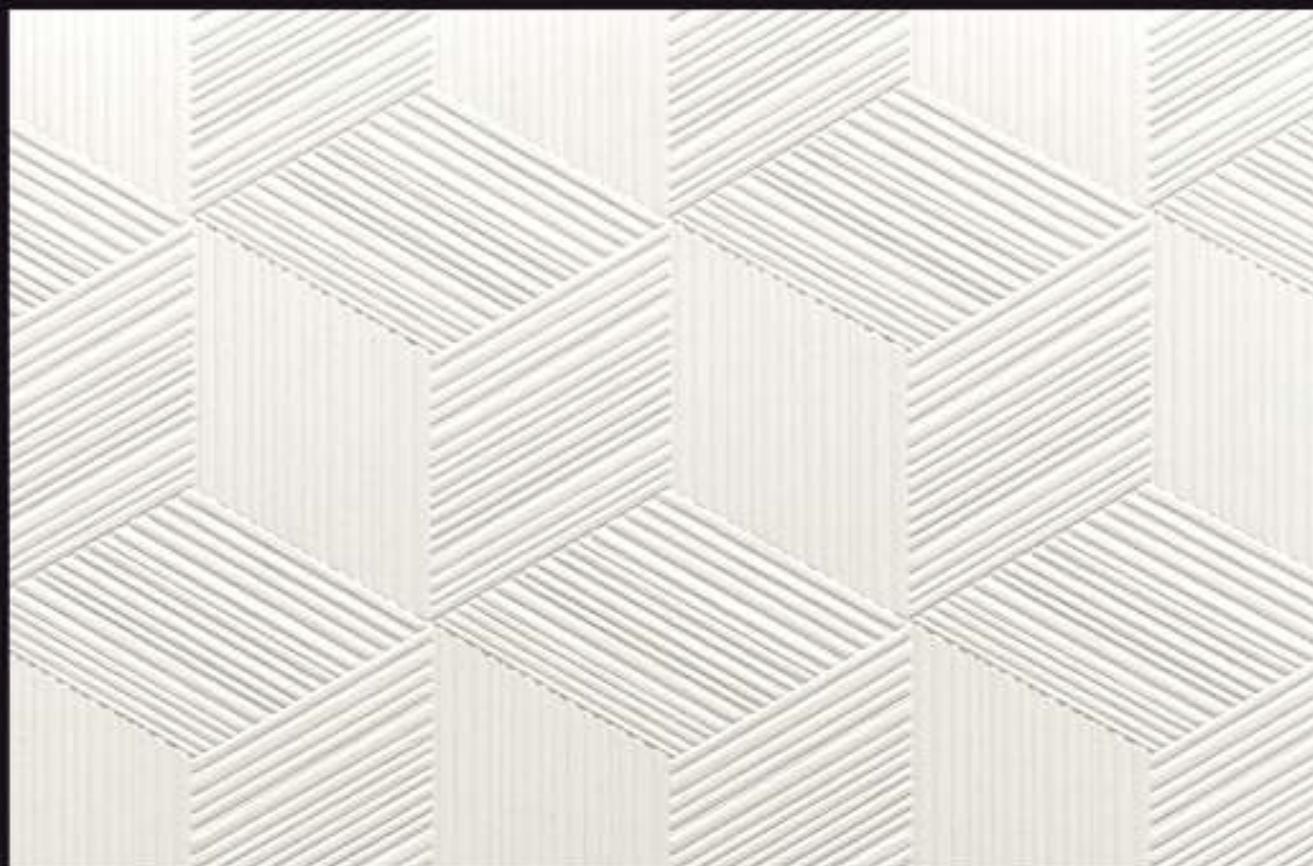
SAW MARK WOOD

WH240 E8



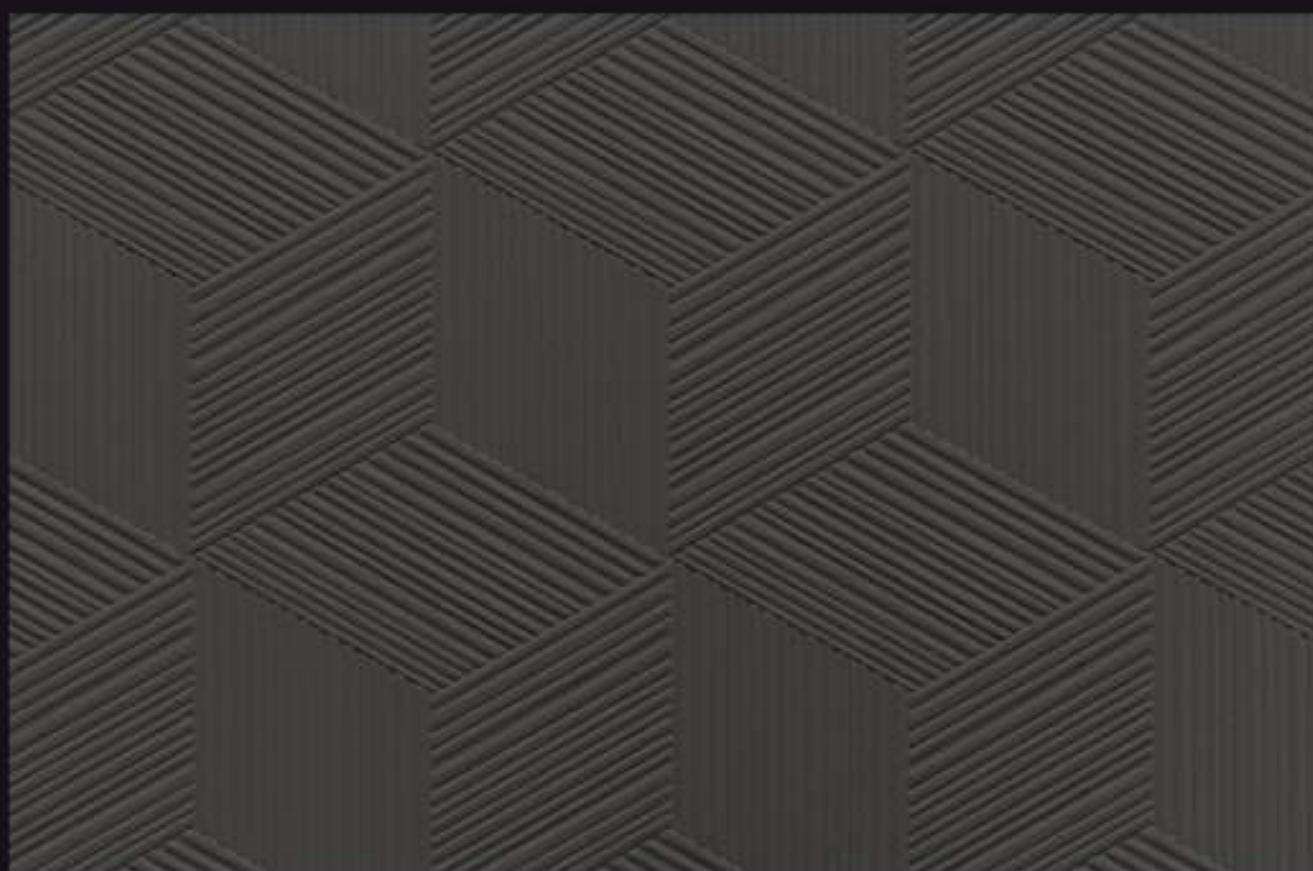
SAW MARK WOOD

GY910 E8



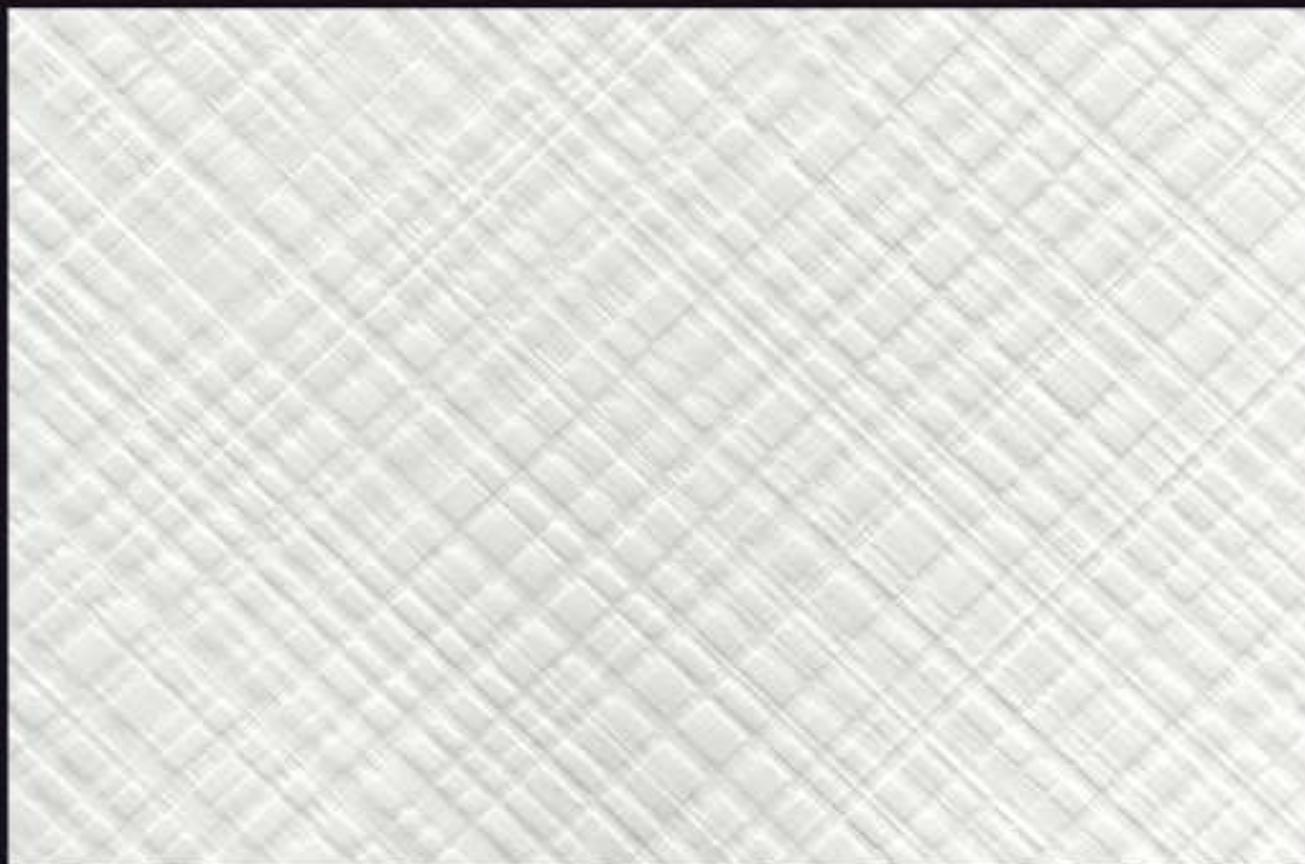
HEXAGON

WH240 E9



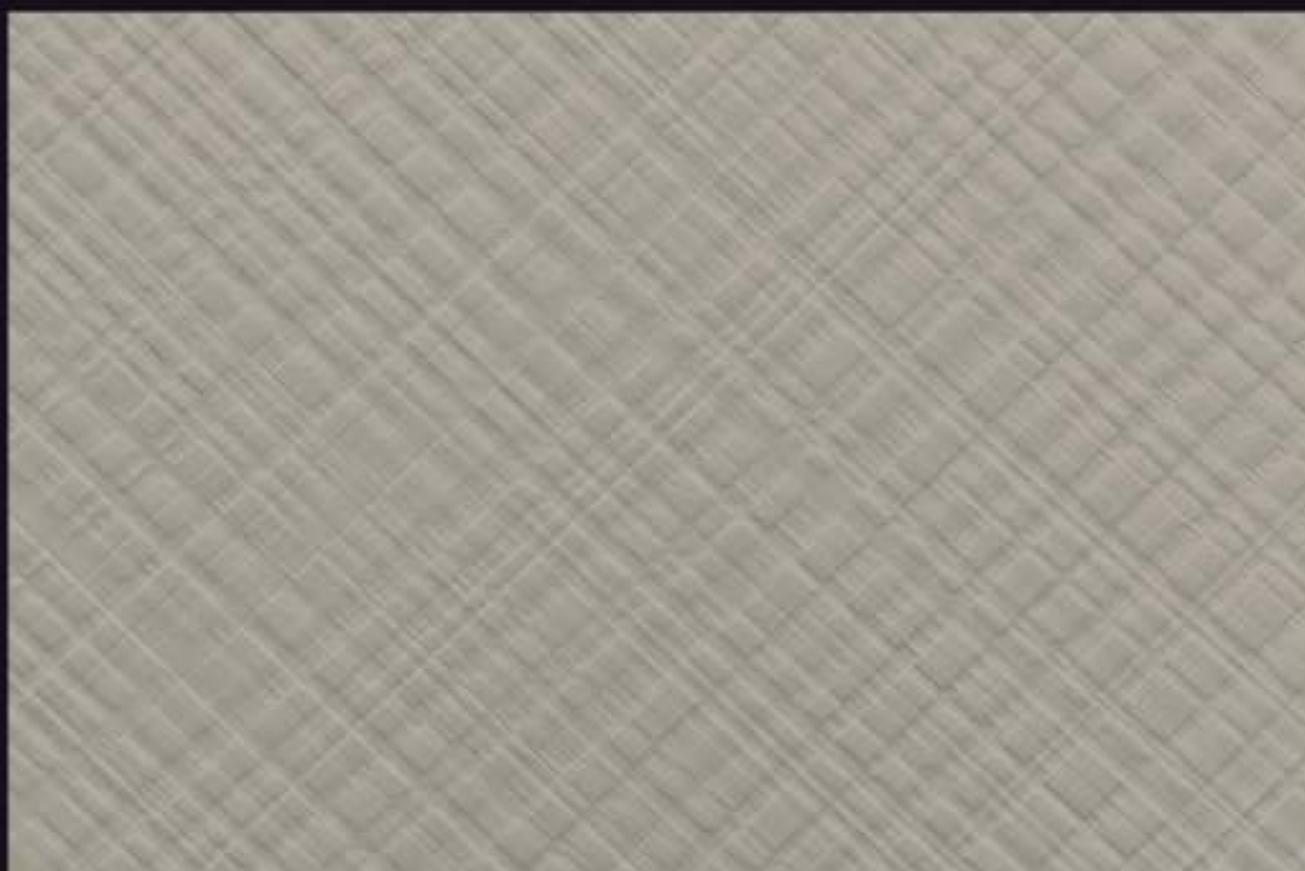
HEXAGON

GY910 E9



CHECK WOOD

WH240 E11



CHECK WOOD

BR042D E11



DEEP WOOD

GY01D E3



DEEP WOOD

WH002 E3



DEEP WOOD

IV126 E3



DEEP WOOD

BR042 E3



DEEP WOOD

GY07D E3



DEEP WOOD

TEPW05 E3



DEEP WOOD

TEPW06 E3

* The colors from the sample book and actual products may slightly differ.



CONCRETE

GY07D E7



CONCRETE

GY113 E7



CONCRETE

BR122 E7



CONCRETE

GY125 E7



CONCRETE

GY08D E7



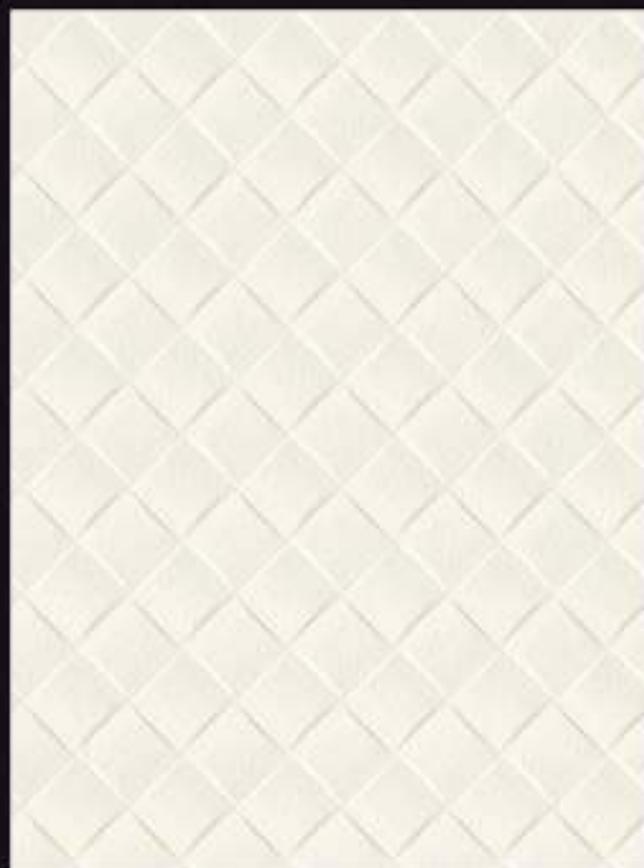
CONCRETE

GY116 E7



CONCRETE

GY910 E7



WEAVING

WH240 E1



WEAVING

GY129 E1



WEAVING

IV075 E1



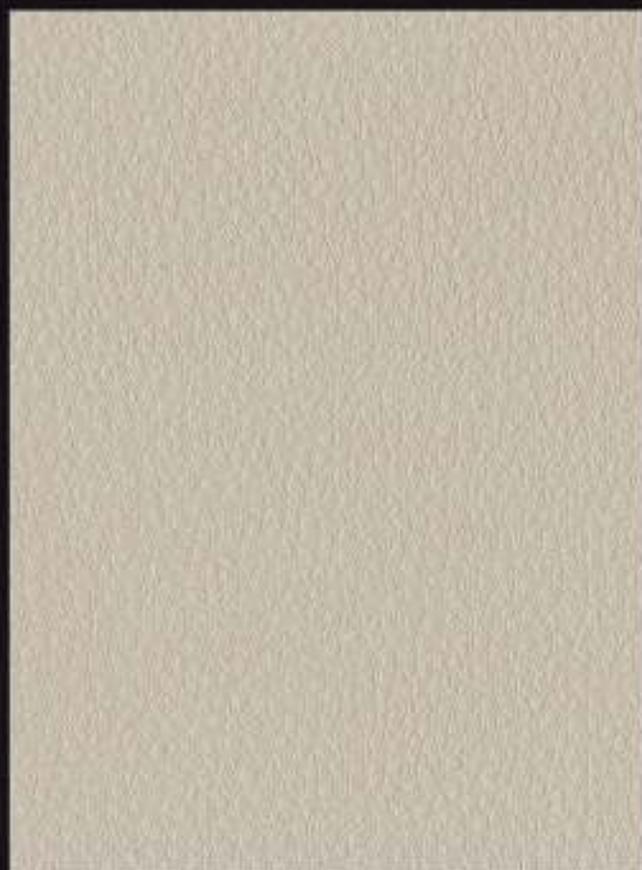
WEAVING

GY01D E1



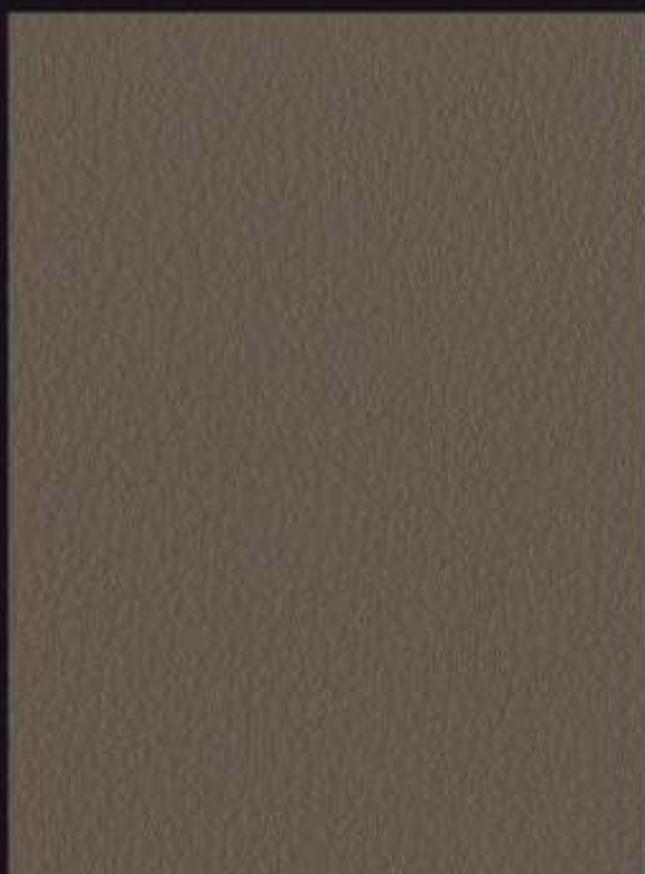
LEATHER

GY308 E2



LEATHER

GY123 E2



LEATHER

BR026 E2



LEATHER

GY116 E2



METAL

>>>>>

Climax of modernism completed with light.
Feel the attractive glamorousness of UMI Metal
products fully expressing the beauty of metal.
We have implemented glossy metal surfaces
realistically by applying an innovative
UMI (UV MICRO IMPRINTING) technique,
never seen in traditional metal film products.



* The image above is for illustrational purpose only, and the real product may be different.



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HORIZONTAL SHINNY ROOKIE

UD103P



VERTICAL SHINNY ROOKIE

UC223P



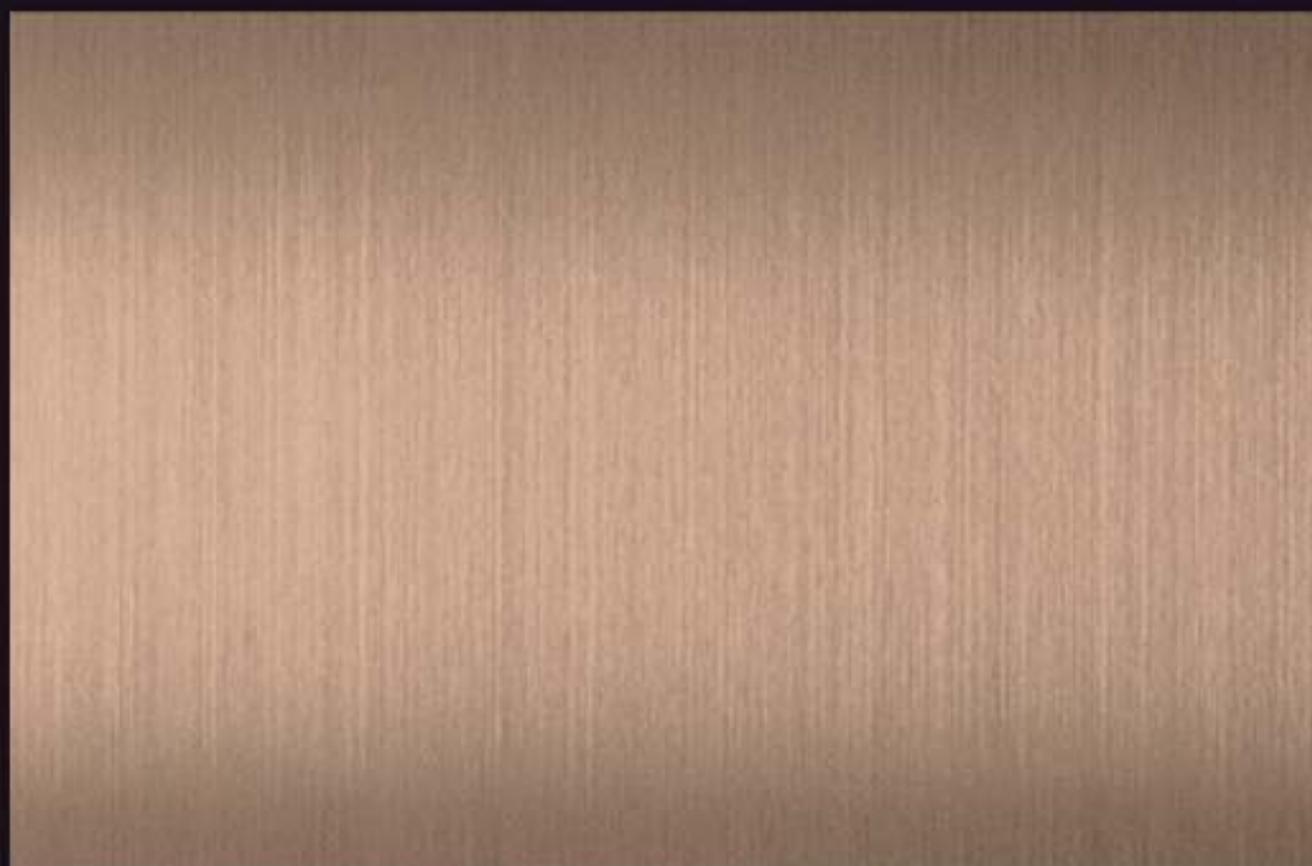
VERTICAL SHINNY ROOKIE

UI265P



VERTICAL SHINNY ROOKIE

UD203P



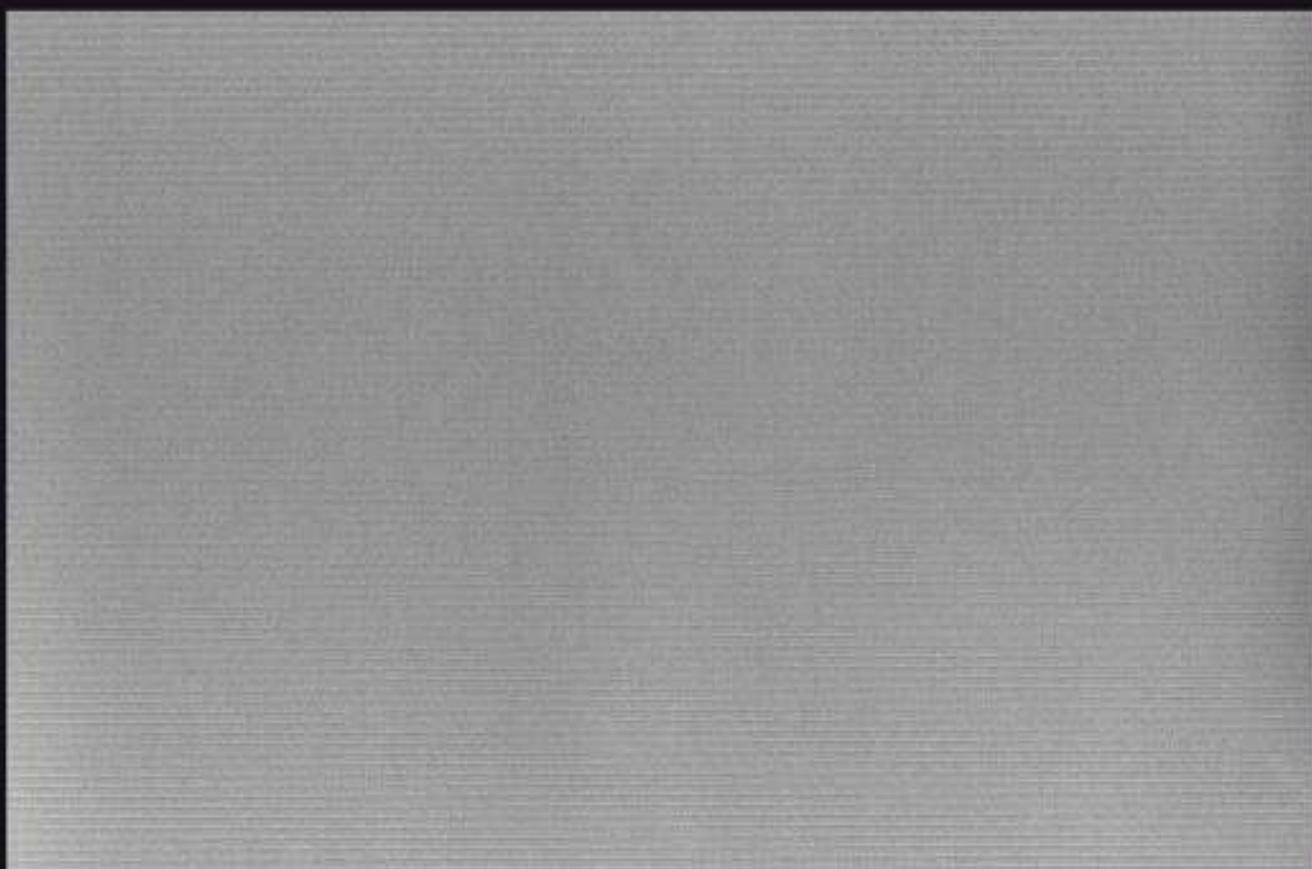
VERTICAL SHINNY ROOKIE

UC214P



VERTICAL SHINNY ROOKIE

UI243P



HERRING BONE

YMS8



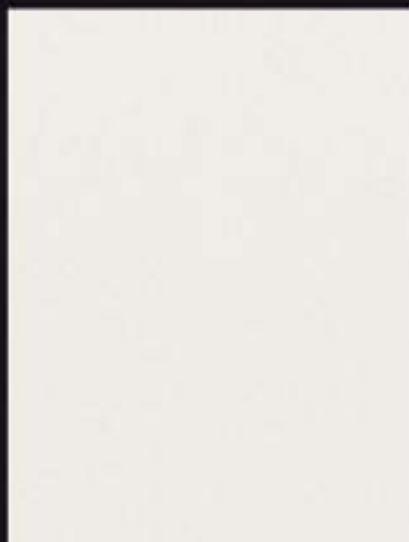
VIBRATION

UD403P



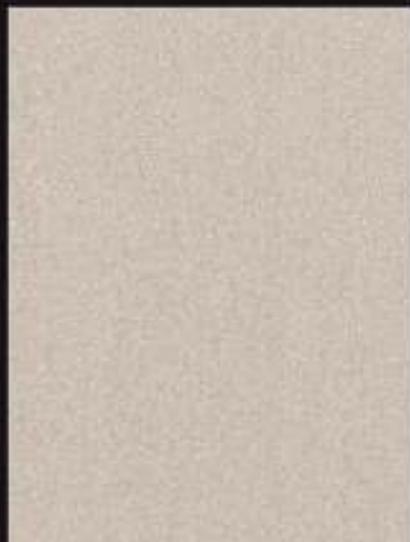
VIBRATION

UC414P



GALAXY

WH066 GX HG



GALAXY

GY125 GXM HG



GALAXY

BR108-2 GXM HG



GALAXY

BR003 GX MT



GALAXY

GY910 GX HG



GALAXY

BK8A GX HG



GALAXY

GY710 GX MT



GALAXY

GY910 GX MT



GALAXY

BK8A GX MT



NATURAL



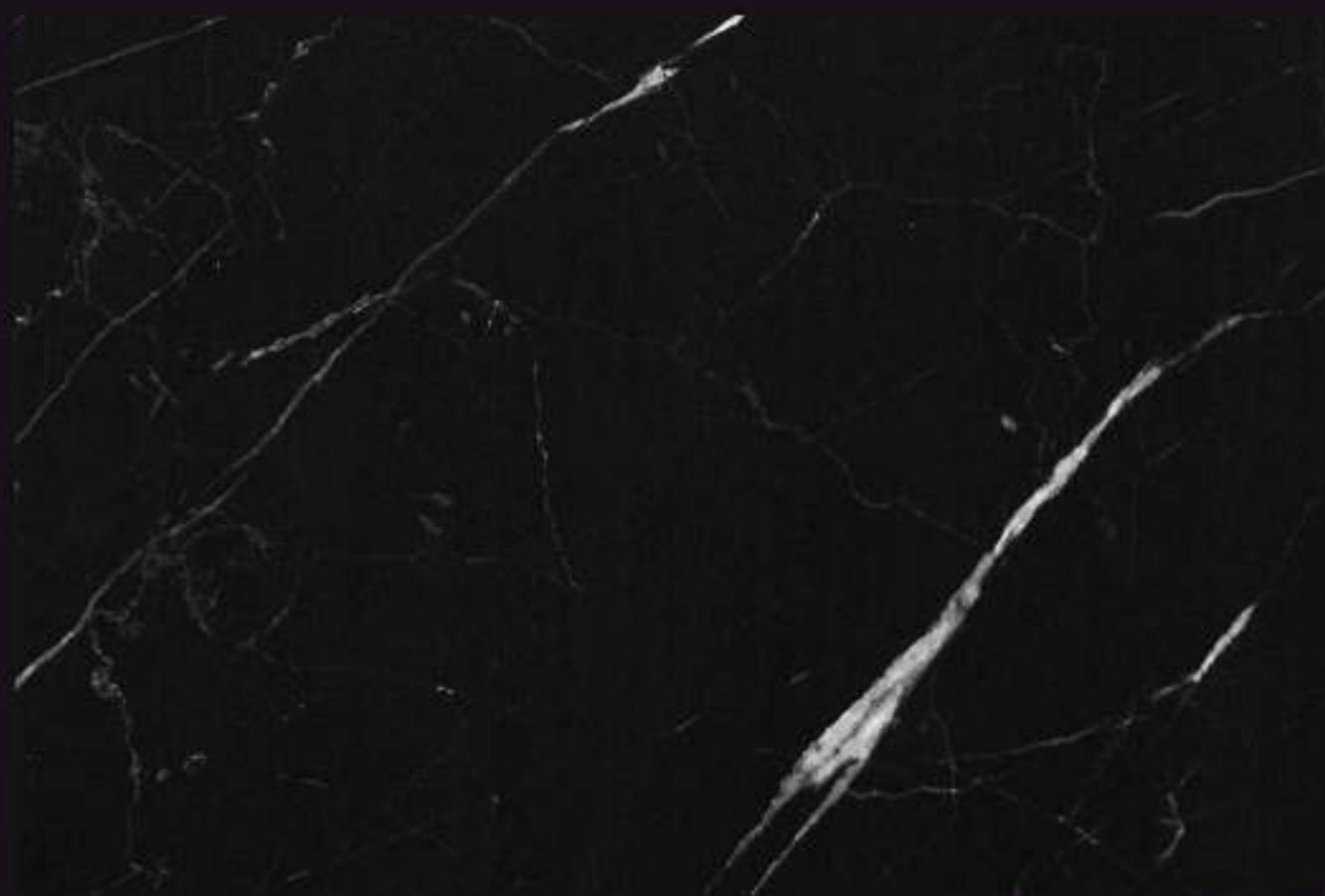
Our Stone and Marble patterns provide a natural and chic mood expressed in detail with various patterns from nature through modern sensibility.

It totally changes your space that may look natural or classic.



OPM01 MT

* The image above is for illustrational purpose only, and the real product may be different.



CMARQUINA

NS804 MT



FANTASY MARBLE

QPM02 MT



ONYX

QPM01 MT

■ Product Application

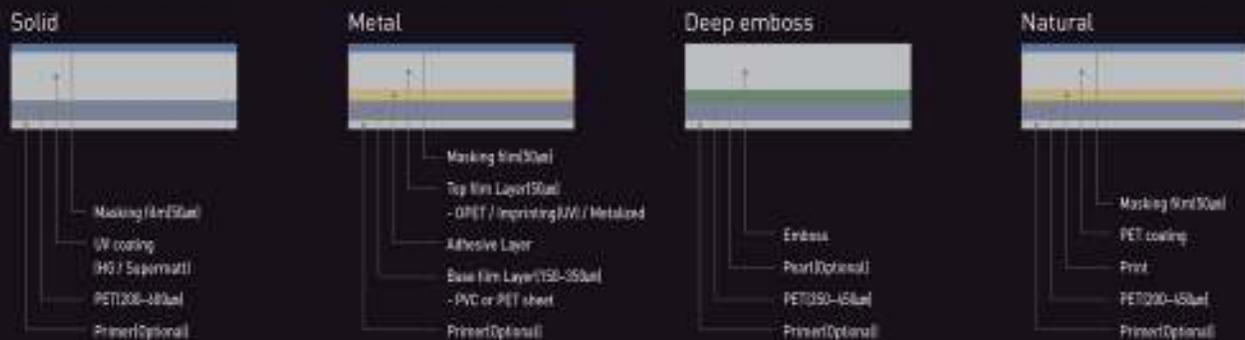
This supply specification is valid for Hyundai PET sheet only used in furniture covering surface.

■ Purpose

This supply specification aims to define quality standard of supply, and quality management in production of PET which is supplied and produced by Hyundai L&C Corp.

■ General Characteristics

● Structure of material (General)



● Dimension of product

Item	Thickness(mm)	Width(mm)	Roll length(m)	Core(inch)
PET	0.2 ~ 0.8	1,210 ~ 1,410	200 ~ 400	3 6

* Thickness, width and roll length can be adjusted on customer's disposal.

■ Appearance Specification / Packing Standard

Item	Standard	Method	
Thickness(mm)	Target ± 5%	Left/Mid/Right (Micro Meter)	
Width(mm)	Target -5 ~ +10mm		
Color	Solid : $\Delta E^*ab \leq 0.5$ Deep Emboss / Metal / Natural : Need to check each pattern.	By calculating machine	
Appearance	Standard	By visual check	
	Tolerance		Defects such as dirt, carbide, waves & wrinkles
	Masking of defect		Max. 5EA / Roll
	Compensation		Every defect is marked at its position by tagging yellow tape.
Winding	Standard	Compensated by service meter 3lm/defect	
	Description	Target / Roll (200m ~ 400m)	
	Connection	Right angle in winding roll. Acceptable ±10mm difference in winding position shift.	
Packing	Not allowed		
Packing	Package by PE film(Inside) + Kraft paper(outside)		
	1) Wrapped by OPP Beige Tape		
	2) Taping & Labeling will be like as follows		
3) Standing or Hanger		Can be adjusted on customer's disposal	

■ Technical Data Sheet

ITEM : EXPET-H/S 0.25mm

Date : 2019.01

Item	Unit	Spec	Data	Test Method	
Thickness	mm	Center[-5%,+0%]	0.26		
Tensile strength	MD	Kgf/cm ²	3.0 ↓	6.15	JIS-K-6734
	CD	Kgf/cm ²	3.0 ↓	6.06	
Tear strength	MD	Kgf/cm ²	5.0 ↓	5.88	JIS-K-6732
	CD	Kgf/cm ²	5.0 ↓	6.69	
Elongation	MD	%	1.0 ↓	5.88	JIS-K-6734
	CD	%	1.0 ↓	6.69	
Gloss	-	-	90	ASTM 2457	
Abrasion resistance	mg	10 ↓	OK	c11. HCJ-D-204-3	
Heat & Cold repetition test	-	Not Greatly Changed	OK	c12. HCJ-D-204-4	
Chemical resistance	1% NaCO ₃	-	Not Greatly Changed	OK	c13. HCJ-D-204-5
	5% CH ₃ COOH	-	Not Greatly Changed	OK	
	1% HCl	-	Not Greatly Changed	OK	
	Petroleum Benzene	-	Not Greatly Changed	OK	
Stainless character[1]	Coffee	-	Not Greatly Changed	OK	c14. HCJ-D-204-6
	Soy Sauce	-	Not Greatly Changed	OK	
	Worcestershire Sauce	-	Not Greatly Changed	OK	
Stainless character[2]	Black Marker	-	Not Greatly Changed	OK	c15. HCJ-D-204-6
	Red Crayon	-	Not Greatly Changed	OK	
Solvent resistance	Petroleum Benzene	-	Not Greatly Changed	OK	c16. HCJ-D-204-7
	Lacquer	-	Not Greatly Changed	OK	
	95% Ethanol	-	Not Greatly Changed	OK	
Heat resistance	-	Not Greatly Changed	OK	c17. HCJ-D-204-8	
Whitening by folding	-	Not Greatly Changed	OK	c18. HCJ-D-204-9	
Water resistance	-	Not Greatly Changed	OK	c19. HCJ-D-204-10	
Heat & Humidity resistance	-	Not Greatly Changed	OK	c10. HCJ-D-204-11	
Layer Adhesive property	-	Not Delaminated	OK	c111. HCJ-D-204-13	
Surface hardness(pencil)	-	B ↓	HB	JIS-K-5400	

Remark

- c11. Abrasion resistance : The sample is observed after 100 cycling with the load of 1050g
- c12. Heat & Cold repetition test : The sample of 150mm X150mm is placed in an oven at 60°C for 2hrs, and then put into the cold bath of -20°C. After 2 cycling, observe the defects of sample.
- c13. Chemical resistance : Each solvent of 1% NaCO₃, 5% CH₃COOH, 1% HCl, petroleum benzene is dropped on the sample. After 6 hrs, the sample is washed with water and dried.
- c14. Stainless character[1] : Each solvent of coffee and soy sauce is dropped on the sample. After 6 hrs, the sample is washed with water and dried.
- c15. Stainless character[2] : Based on JAS B for the contamination. Draw a line of 10mm wide on the sample. After 4 hrs, wipe it with a solvent or detergent.
- c16. Solvent resistance : The sample is rubbed 10 times with cotton wool soaked in petroleum benzene, lacquer, 95% ethanol each. Not Greatly Changed.
- c17. Heat resistance : The sample is placed in an oven 60°C for 24hrs. After cooling to normal temperature, observe the surface of sample. Not Greatly Changed.
- c18. Whitening by folding : The sample is placed in a thermostat at 25°C for 30mins, and then fold at an angle of 180 degrees and observe the whitening.
- c19. Water resistance : The sample is dipped in water at normal temperature for 48hrs and dried.
- c10. Heat & Humidity resistance : The sample is thermo hygrosat keeping 40°C & 30% RH for 48hrs.
- c111. Layer Adhesive property : After adhering 26mm-width Nichibang tape on surface, peel it off strongly from the surface.
- ※ This test data can be different by its product specification type.

- ※ The measurement could differ depending on structure, gloss level, and pattern(color), please check with manager to confirm data for each different pattern.
- ※ Further technical data can be given upon customer's request.

■ Caution of product handling

Storage / Transport	Store upright in a cool and dry indoor environment. Product is fragile. Do not throw. Do not expose to high temperature.
Maintenance / Management	Do not poke with sharp objects such as drills, knives, etc. Discoloration may occur when exposed to direct sunlight.
Application	The color from the sample book and actual products may slightly differ due to different production lots. The samples are partial, make sure to check the whole product before applying and manufacturing in room temperature. Strong impact may cause disfiguration of the product.

HYUNDAI L&C **Glossia**

HYUNDAI new deco sheet collections
creative environmental solutions

HYUNDAI

L&C

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