

navabir
ELEMENTS

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ELEMENTS

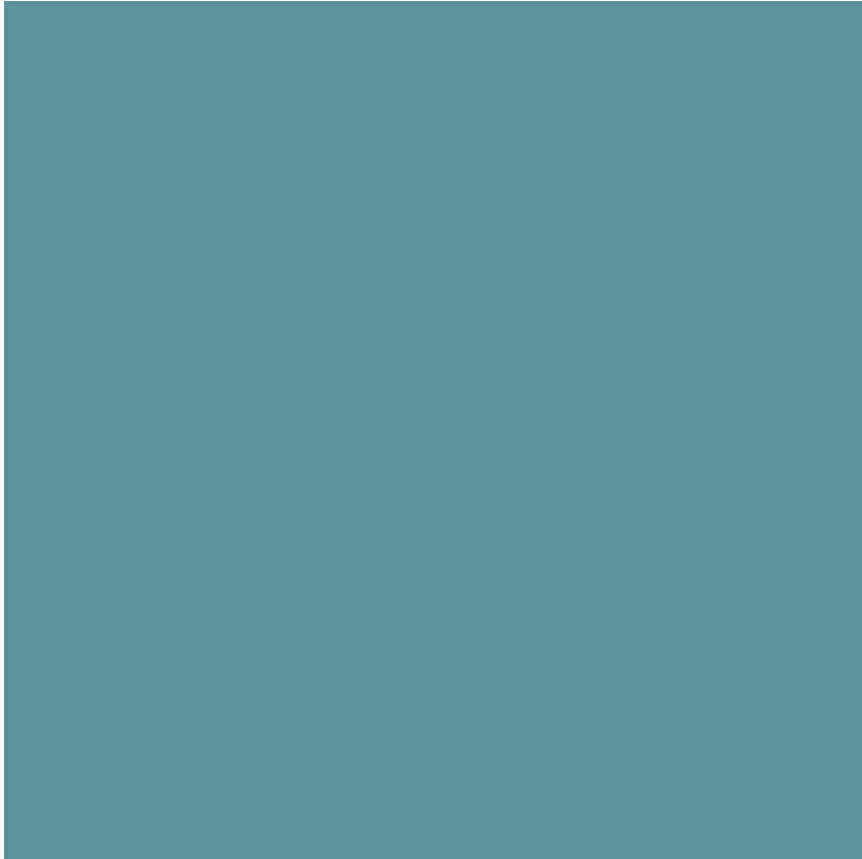
SYMPHONISED
PALLATE



navabir
ELEMENTS

GLANCE

DECOR
YOUR DREAMS



TECHNICAL SPECIFICATION				
SR NO.	PROPERTIES	ALLEDGE SPECIFIED VALUES		TEST STANDARDS
1.	Shore Hardness D	81 +/- 3		DIN 53 505
2.	Resistance to warping Under Heat Vicat B 50	80 °C +/- 2°C		DIN 53 460
3.	Impact Resistance @23°C(IZOT)	22000 MPAS +/-500		ISO 179/2C
4.	Tensile Strength	90°C		DIN EN ISO 527-1
5.	Modulus of Elasticity	5%		DIN EN ISO 527-1
6.	Flammability	Self Extinguishing		ASTM D635
7.	Tensile Strength at Break	65N/MM		DIN EN ISO 527-1
8.	Density	Between 1.35 and 1.4		DIN 53479
9.	Water Absorption	Negligible		ISO 62
10.	Width	Up to 22 mm	+/- 0.5mm	-
		23 to 40 mm	+/- 1.0mm	
		41 to 75 mm	+/- 1.5mm	
11.	Thickness	0.4 to 0.8 mm	+/- 0.05mm	-
		0.9 to 1.00 mm	+/- 0.10mm	
		1.1 to 2.00 mm	+/- 0.15mm	
12.	Surface Quality	Super Matt to High Screen		By Surface Analyzer/visual
13.	Colour Fastness	6-8		Wool scale
14.	Resistance to Scratch	1.62 Newton		TS 4757
15.	Shrinkage (in %)	<0.3 %		194°F (90°C)
		<1.7%		230°F(110°C)
16.	Chemical Resistance	Very Good		24-hour test with domestic cleaning agents
17.	Static Charge	Low		-
18.	Disposal Characteristic	May be recycled		-
19.	Physiological Characteristic	No known source of harm to general health		-
20.	Softening Temperature	80°C +/- 2°C		-

NOTE:

- Due to different production times, there may be slight color variations between the sample and the actual product.
- At the time of trimming, color-wise fading should be considered.
- The specified Gloss, is as follows (equipment reading angle = 60 degree)
 - High gloss Solid Colours :- +/- 80
 - High gloss Wood grains :- +/- 80
 - Wood grains :- +/- 17
 - Embossed Surface :- +/- 7
- High Gloss Edge band may break, if bend beyond 90°.
- In case of any claims, the Liability of the company is limited to the cost of the product only.

Seamless Design. Lasting Durability.

Gattani Laminates proudly introduces AllEdge – Edge Bend, a product specially engineered to offer superior functional and aesthetic solutions for edge finishing. Designed to eliminate issues associated with seam decorations, AllEdge ensures a clean, high-quality finish—making it one of the best decorative and sturdy solutions for crafting stylish, graceful furniture with perfectly matched edges.

AllEdge is a 0.8mm PVC sealing edge strip that not only protects the exposed substrate edges but also enhances the overall appearance by blending seamlessly with the surface finish. Technically developed for optimal durability, it offers excellent scratch resistance, strong UV protection, outstanding adhesion, and reliable anti-fading performance.

PRODUCT HIGHLIGHTS

Elegant & Functional: Combines decorative appeal with robust edge protection.

Seamless Match: Provides a realistic, cohesive look by matching the furniture surface.

Superior Durability:
Resistant to scratches, fading, and harsh conditions.

Flexible & Easy to Use: Easily bendable to avoid creases and color diffusion; can be applied using standard carpenter tools.

AVAILABLE SIZES

Thickness: 0.8mm
Widths: 22mm (Standard)
45mm (Available on special request)

TECHNICAL PARAMETERS

- Resistant to heat, chemicals, scratches, and abrasion under standard usage conditions, as per installation guidelines.
- Easy to apply using both manual and machine tools.
- Made from environmentally safe materials; passes standard quality tests. Designed for flexibility and high performance without compromising on visual appeal.

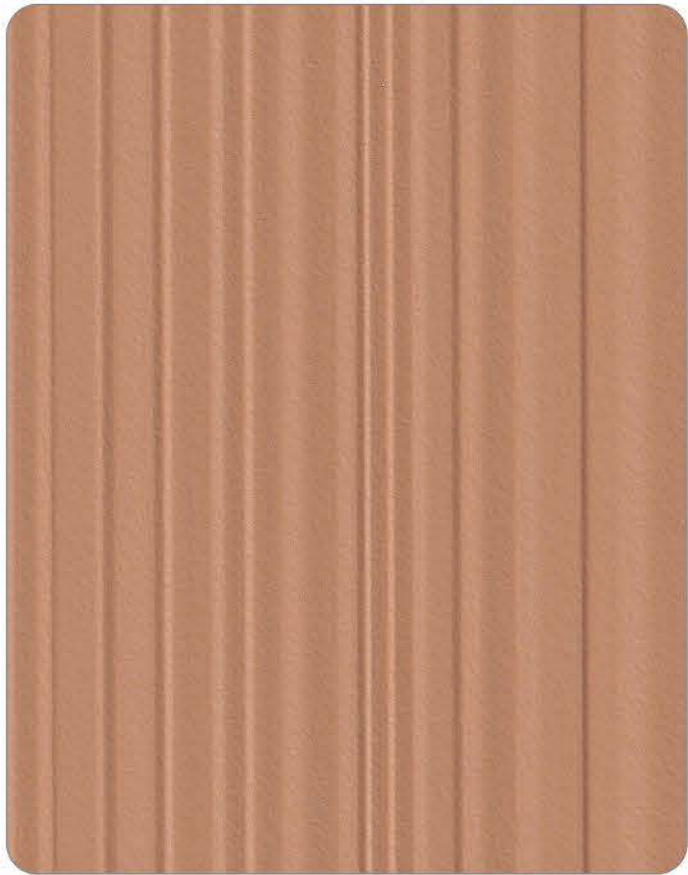




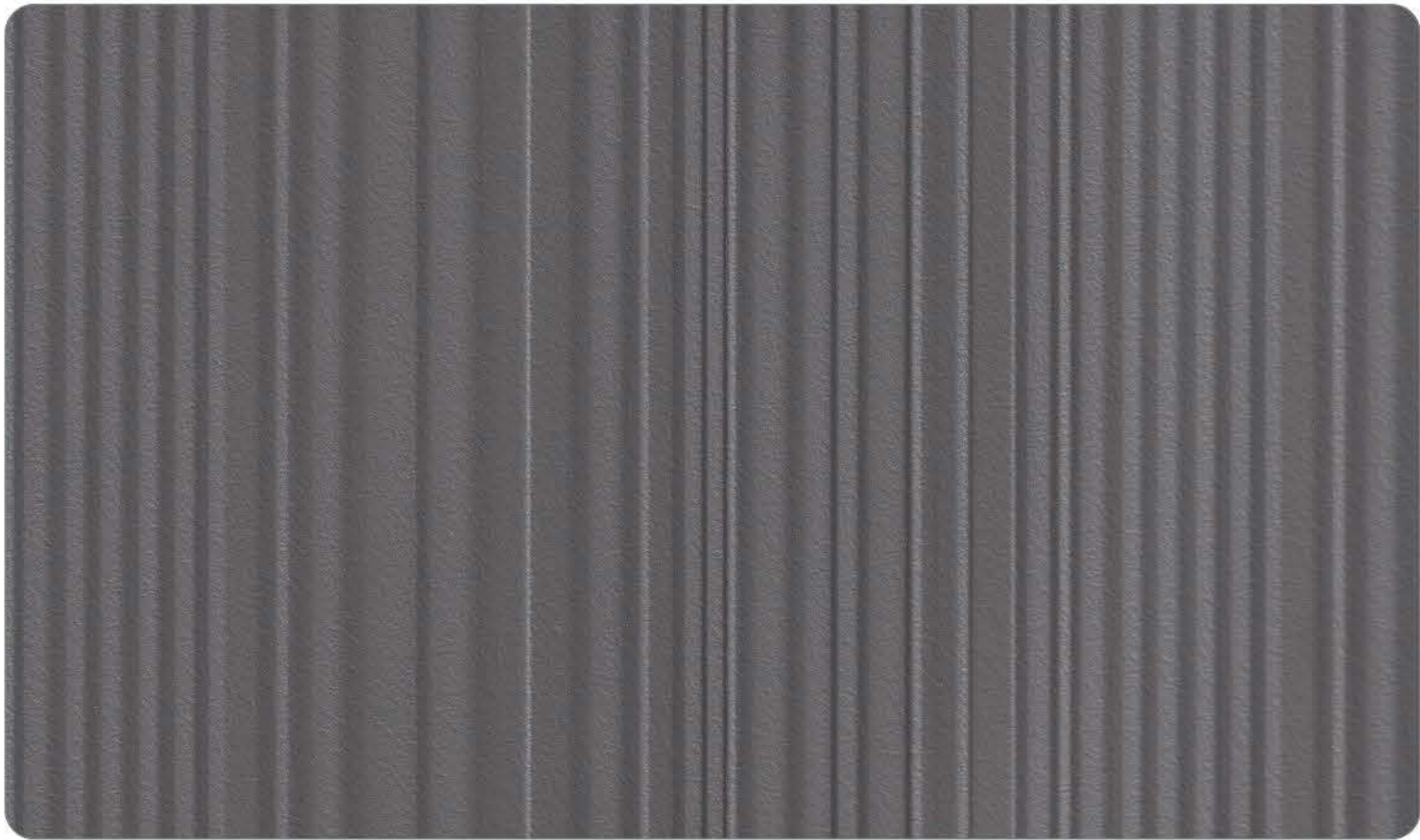
63034 K2 | Fawn



63031 K2 | Super White



63041 K2 | Terracota



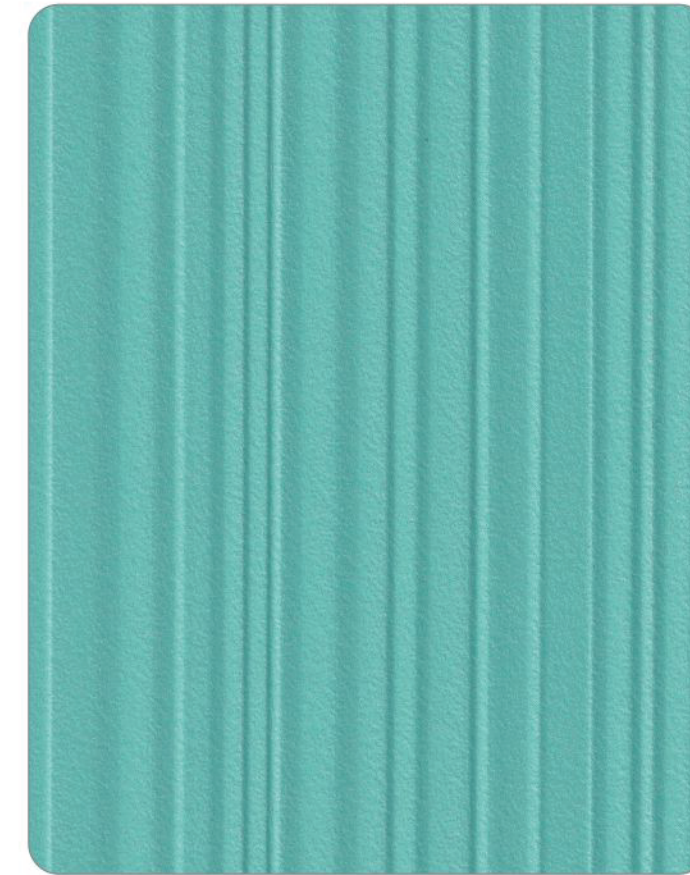
63046 K2 | Slate Grey



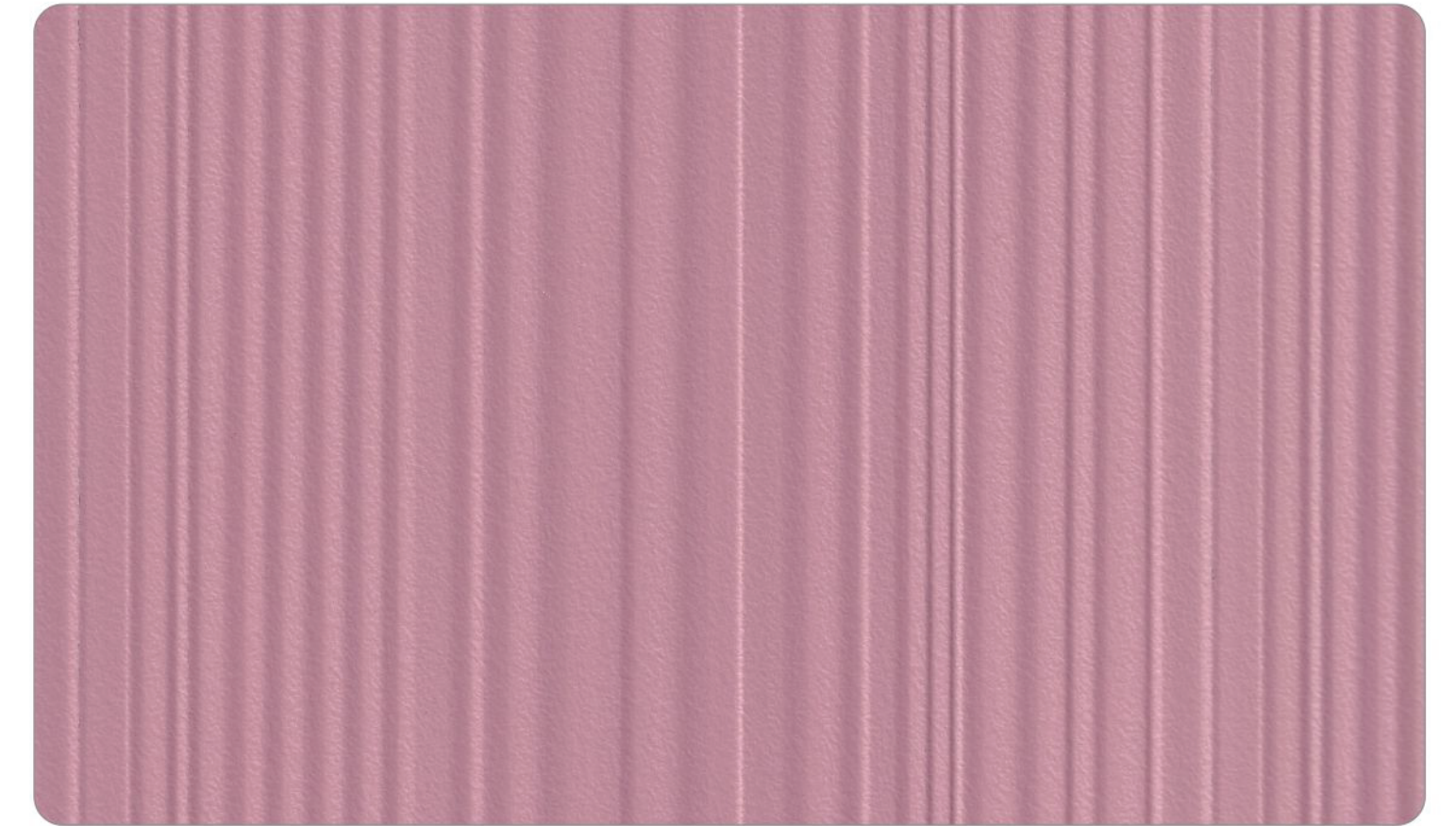


63057 K2 | Royal Blue

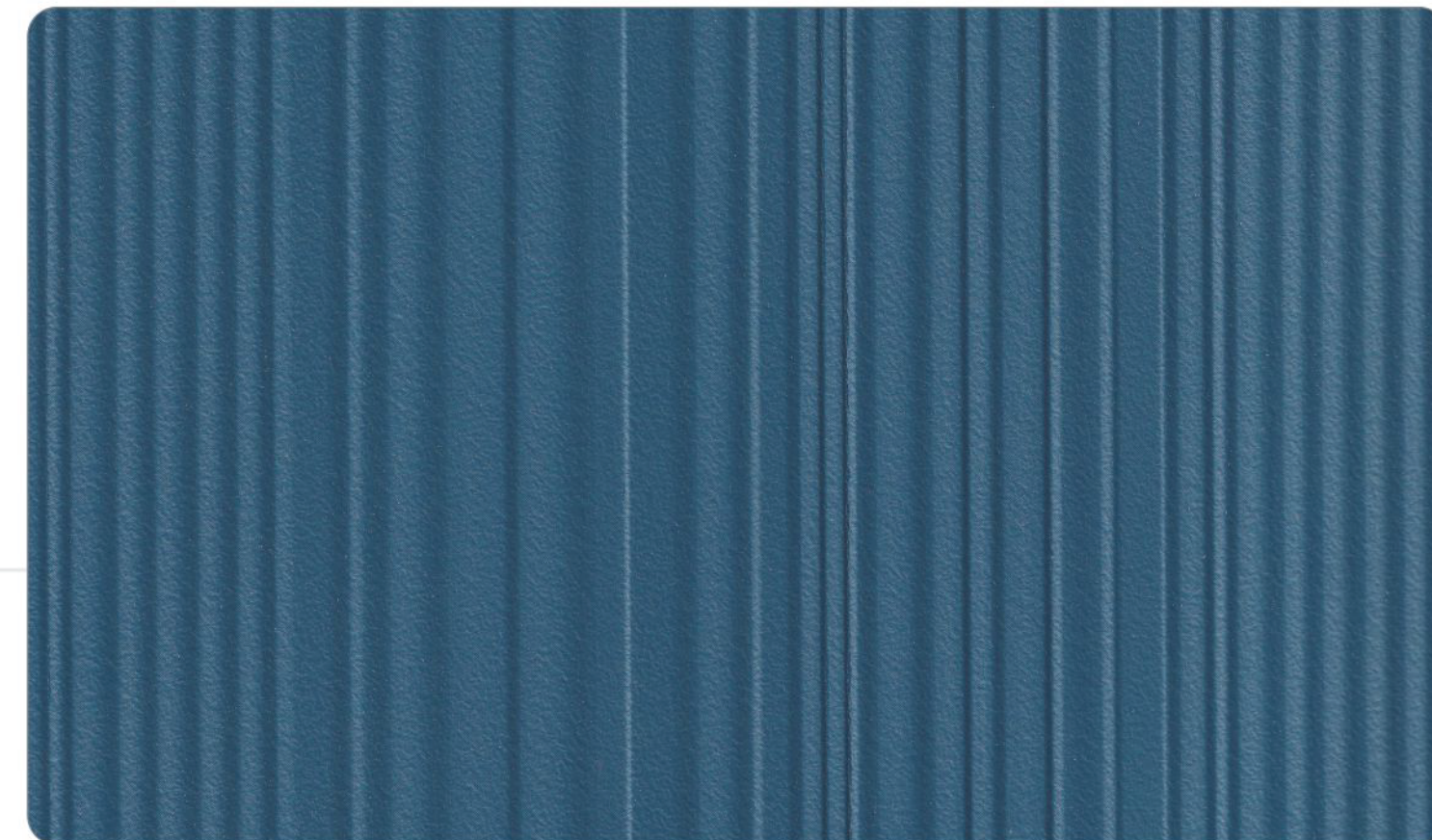
D A Z Z L I N G



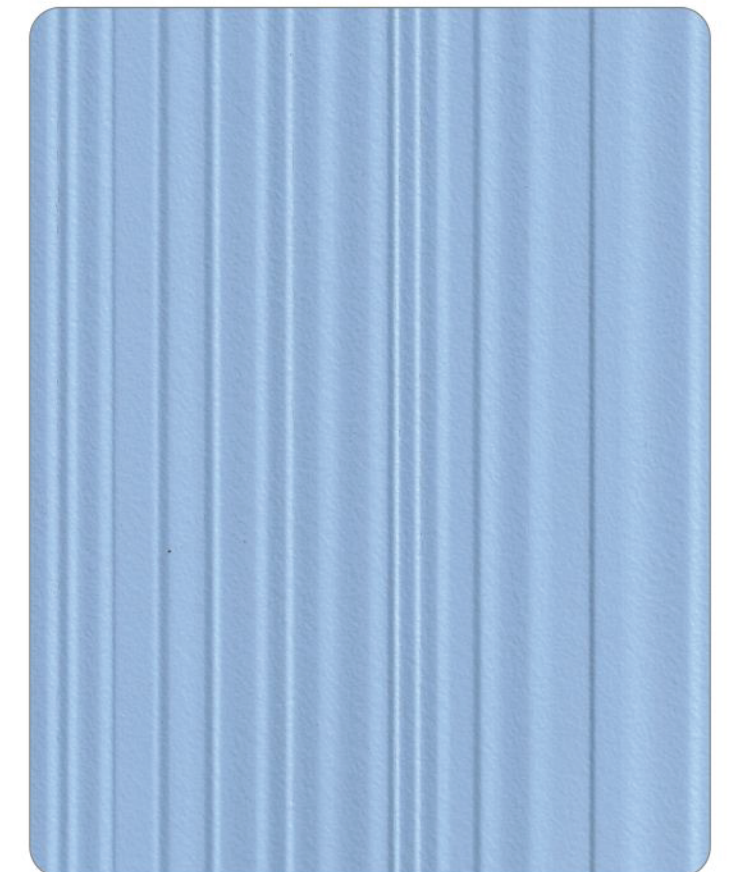
63056 K2 | Turquoise



63037 K2 | Dawn Pink



63057 K2 | Royal Blue

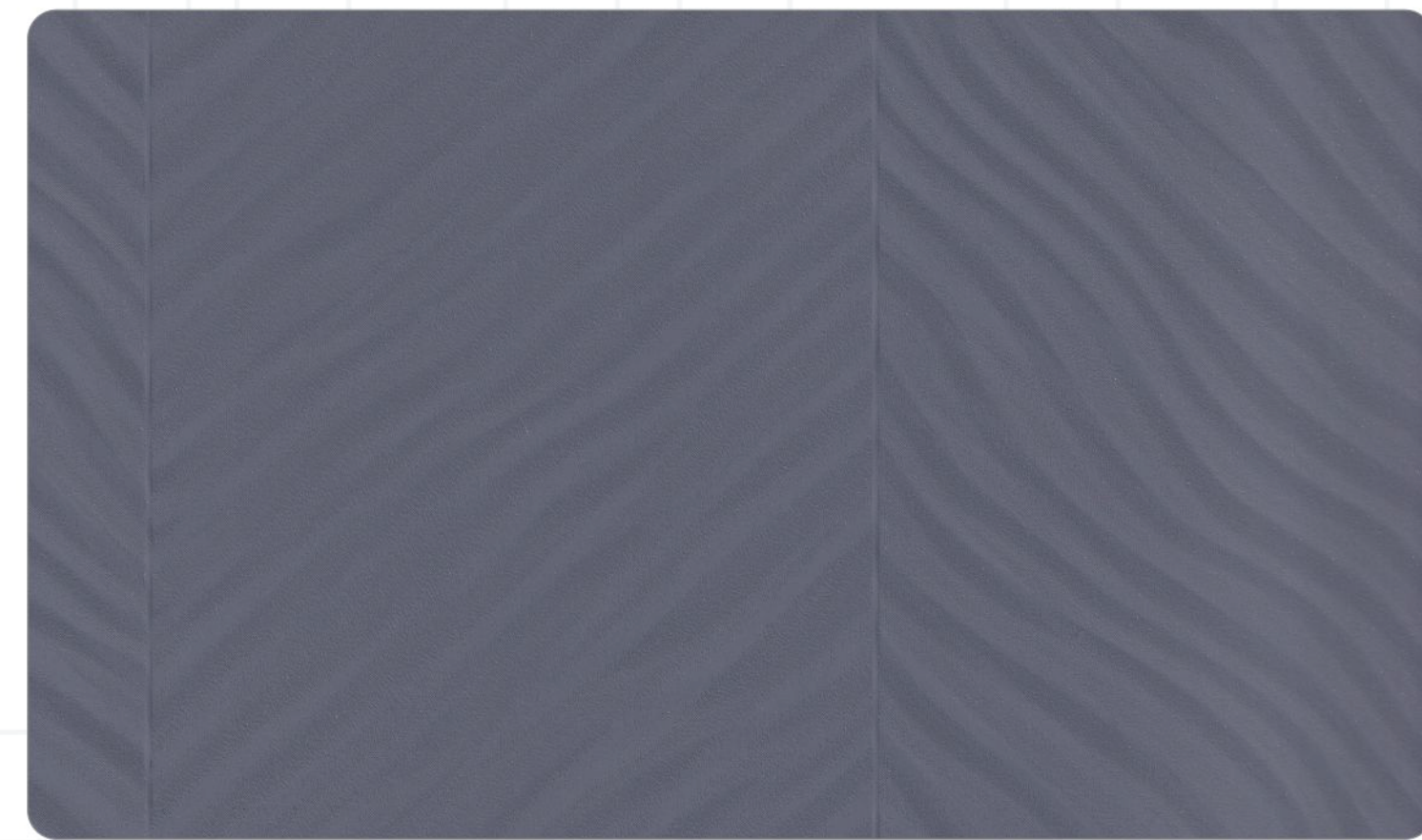


63059 K2 | Aqua Blue

B A L A N C E D M O O D



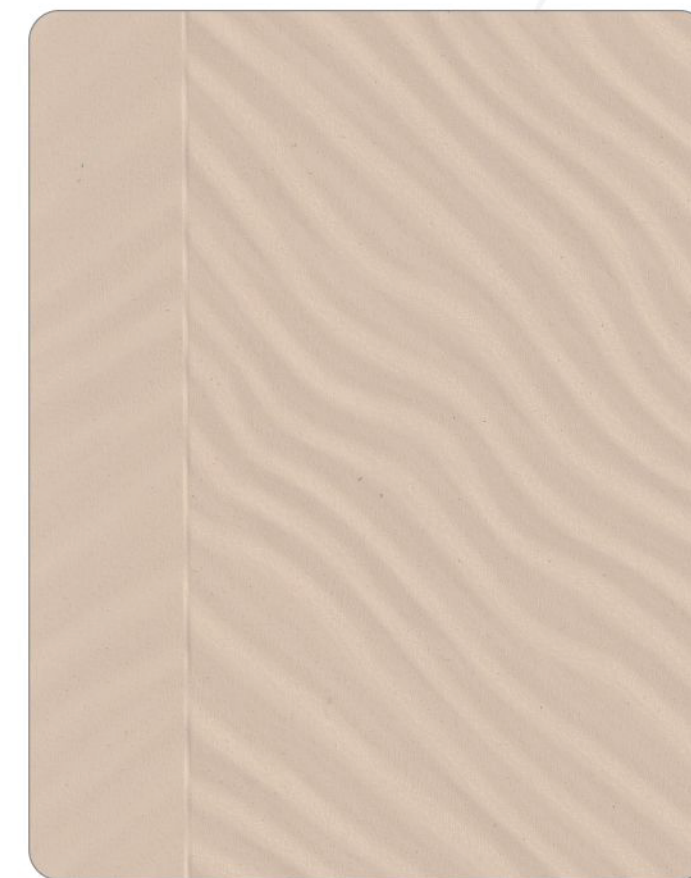
61104 K3 | Oxford Grey



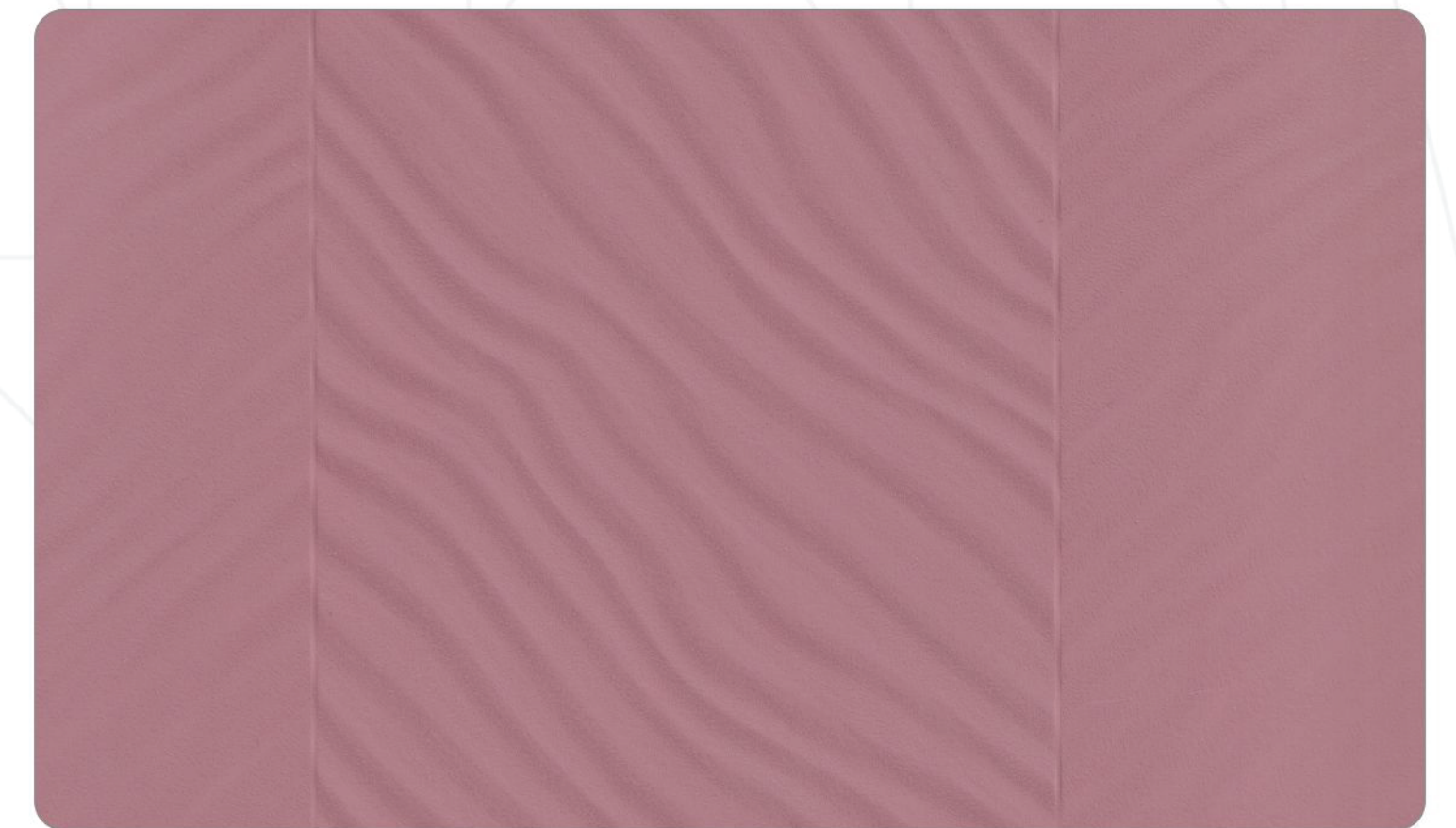
63051 K3 | Tungsteel Grey



61104 K3 | Oxford Grey



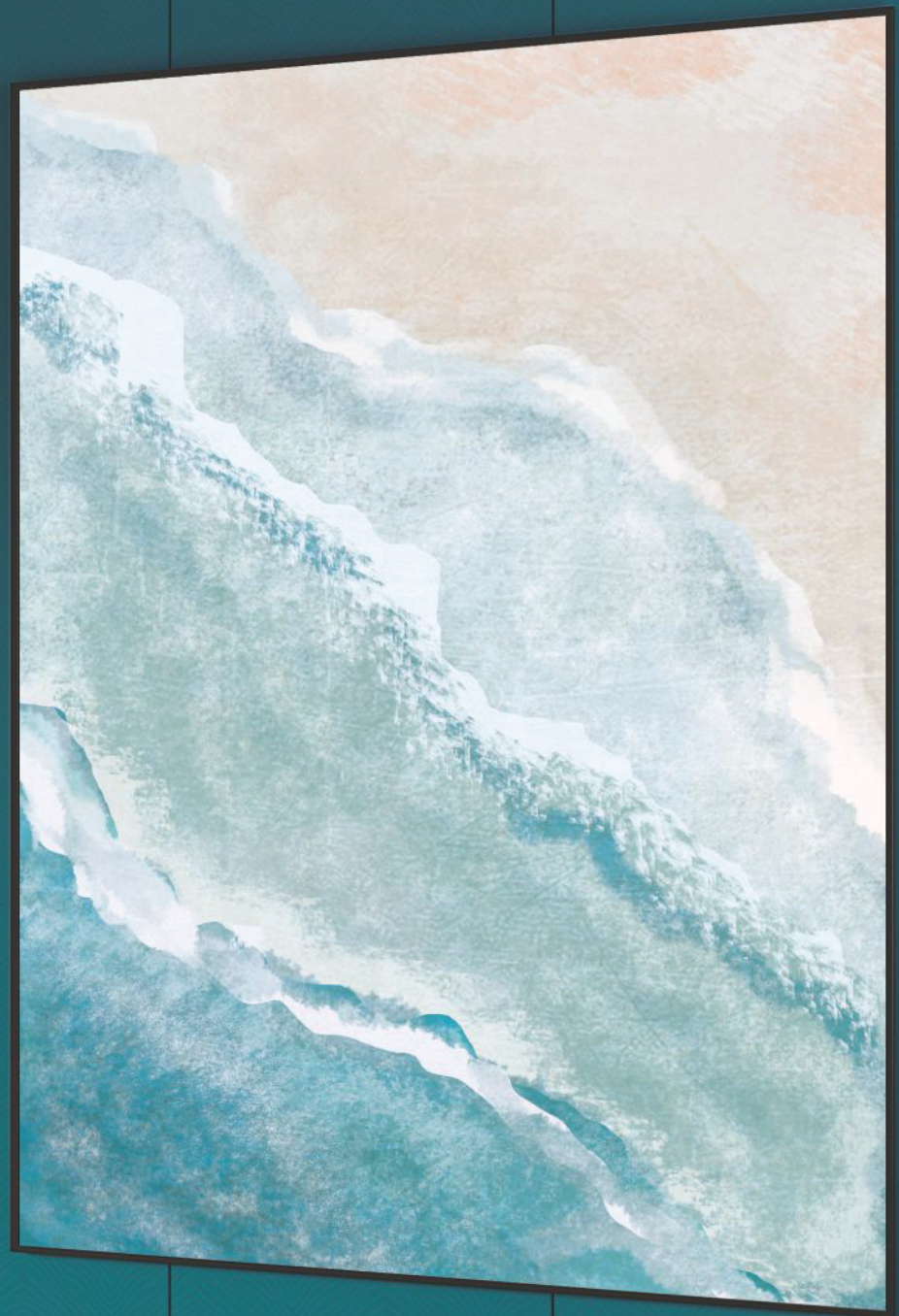
63035 K3 | Base Cream



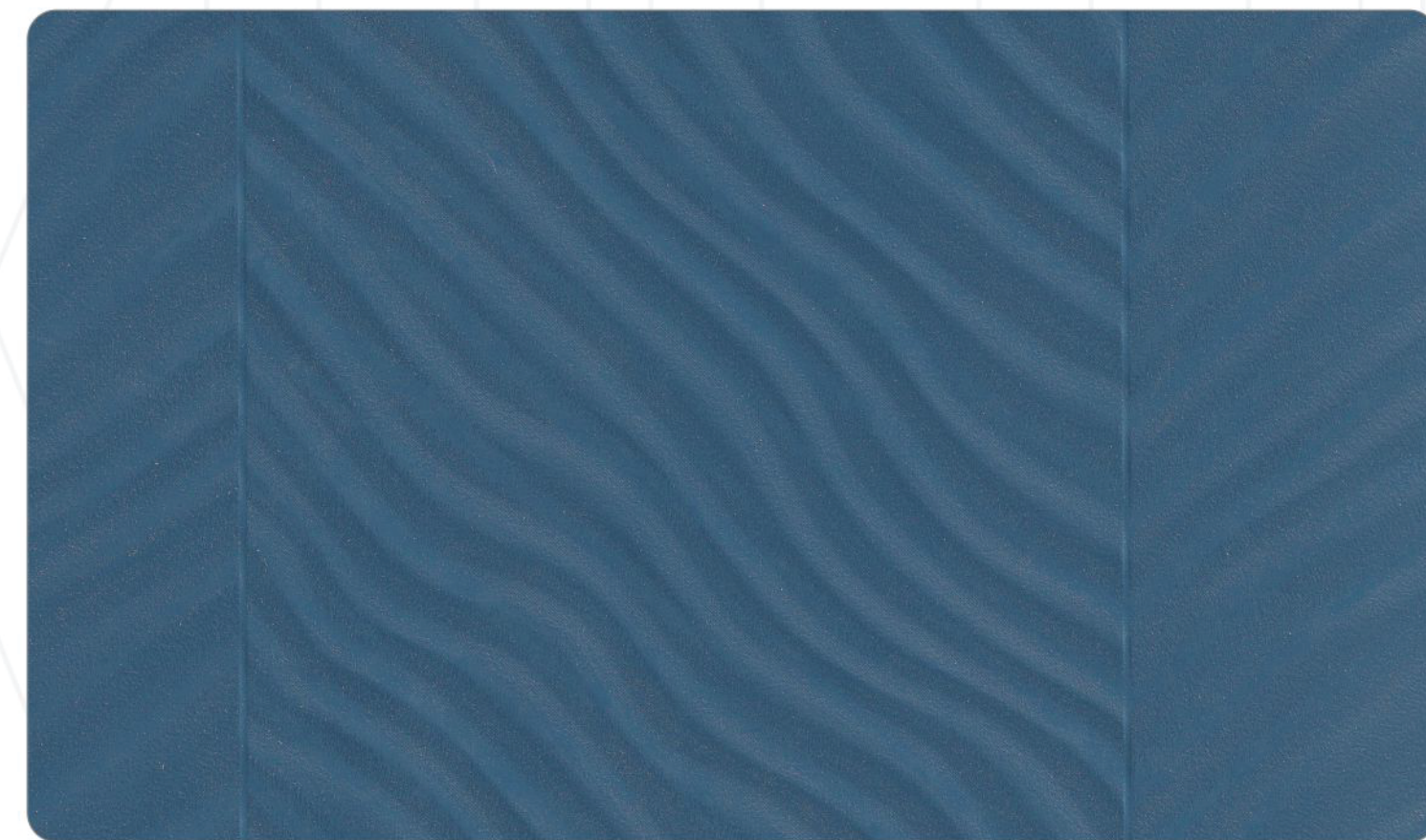
63039 K3 | Flamingo Pink



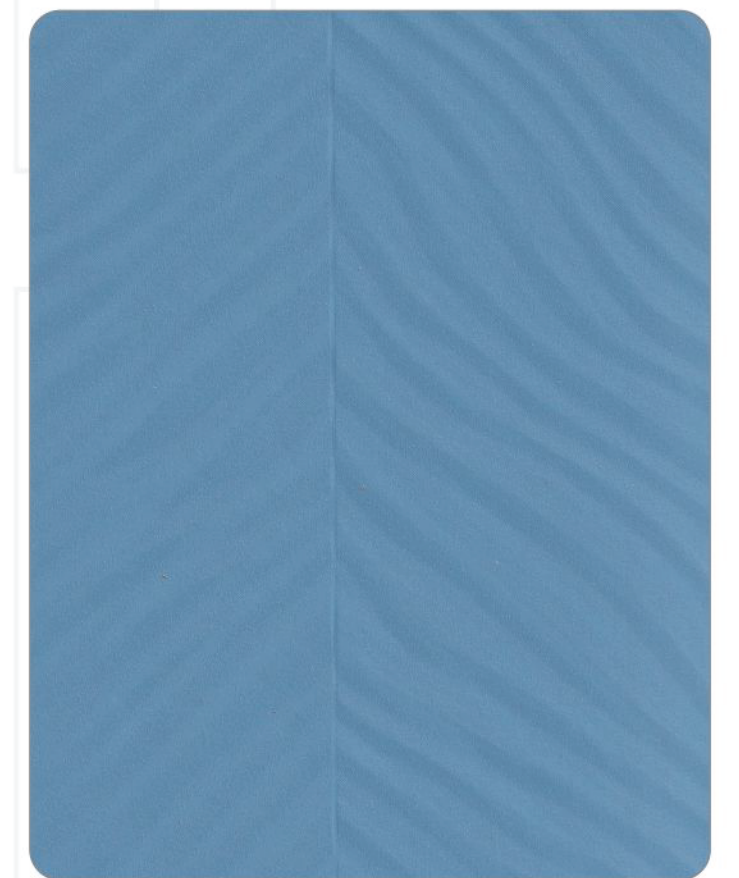
63058 K3 | Lakeme Green



E N G A G I N G



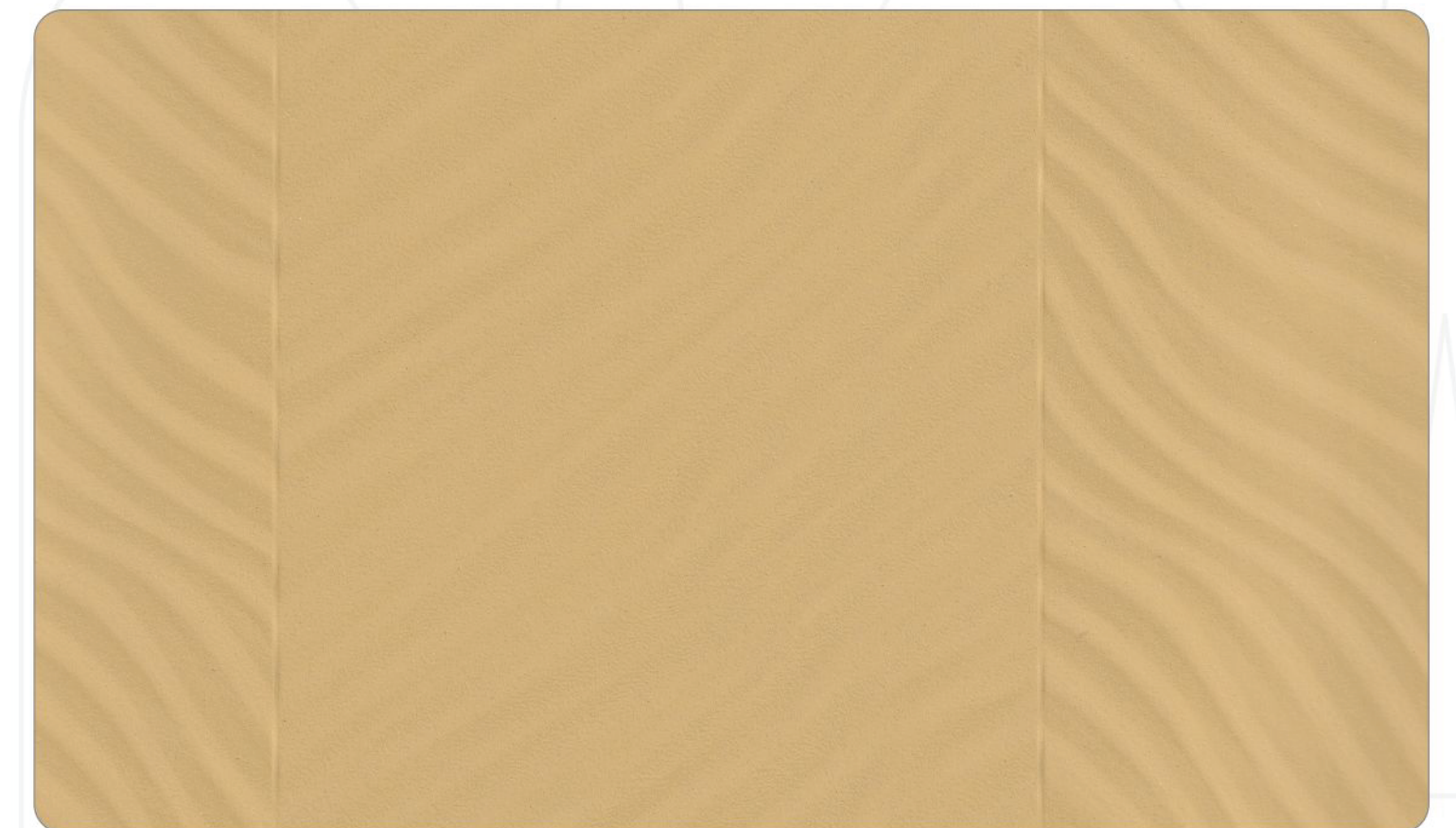
63057 K3 | Royal Blue



63060 K3 | Sapphire Blue



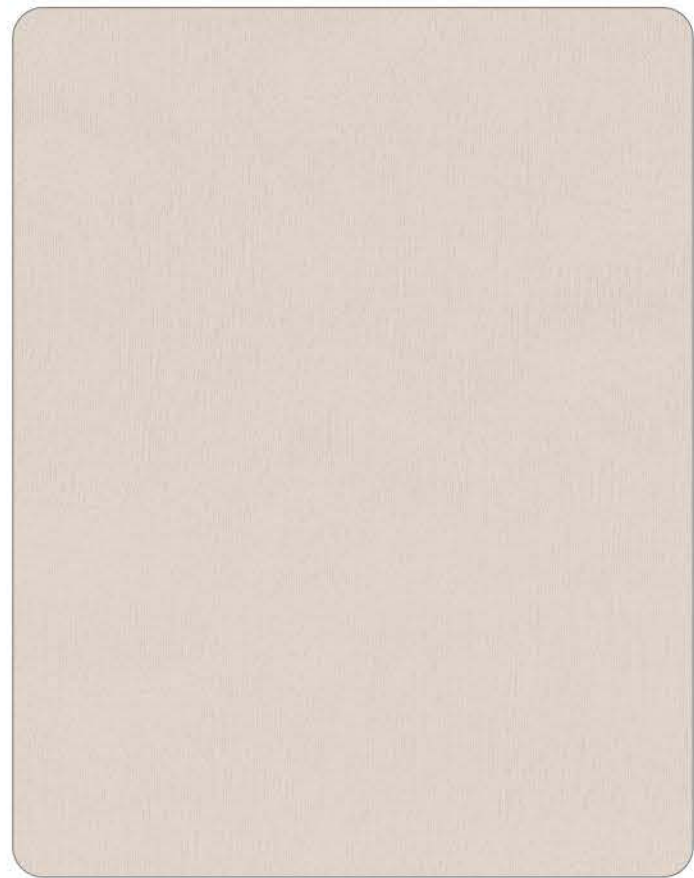
63058 K3 | Lakeme Green



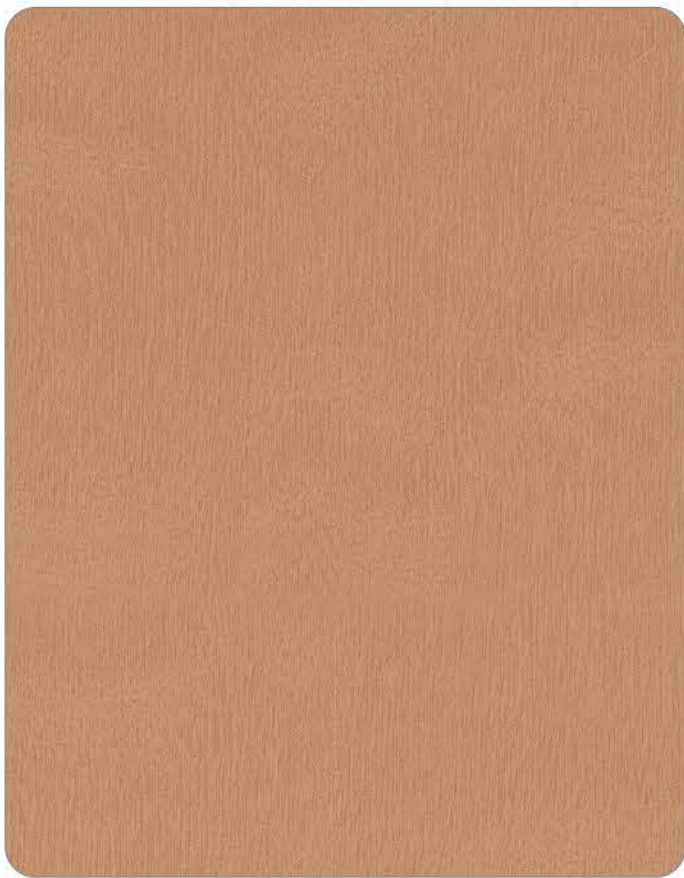
63042 K3 | Sand Stone



63039 K6 | Flamingo Pink



63034 K6 | Fawn



63041 K6 | Terracota

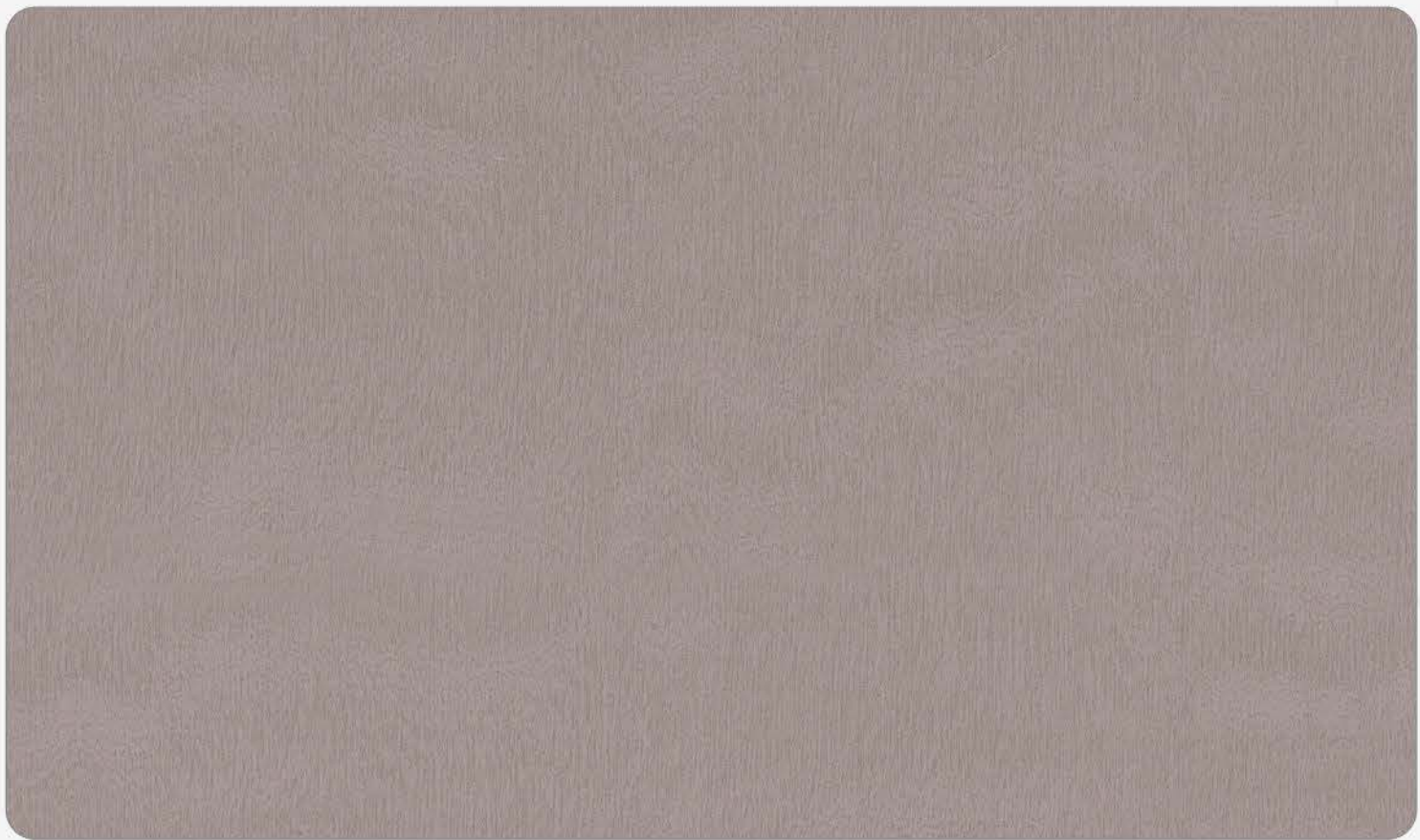


63041 K6 | Terracota



GILD

An accent of quiet richness.
Subtle, deliberate, and always refined.



63043 K6 | Velvete



63043 K6 | Velvete



63054 K6 | Fern Green

D E L I C A T E

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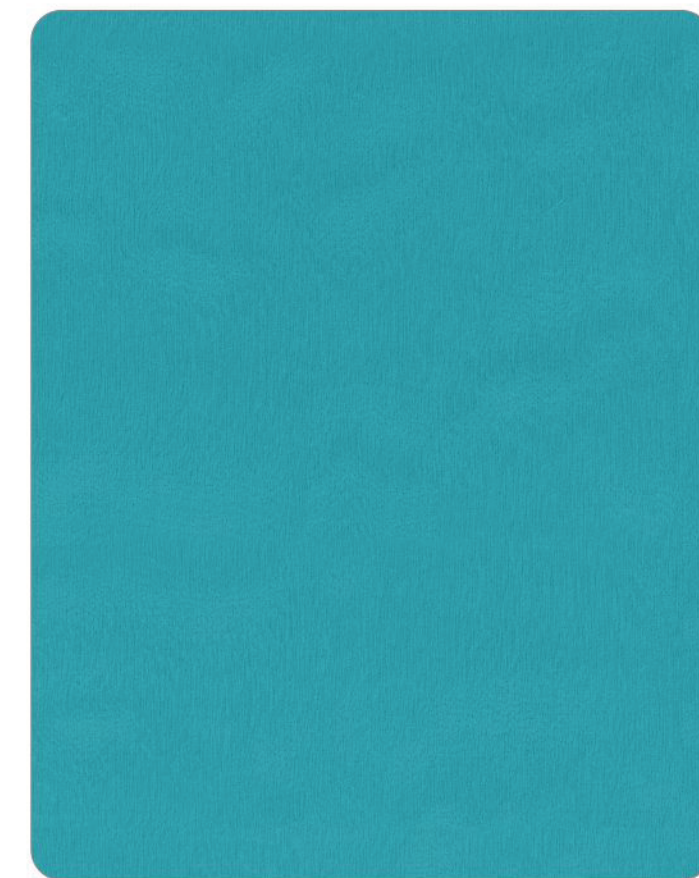
MUSE
Inspiration made tangible-design
that stirs the senses without ever
raising its voice.



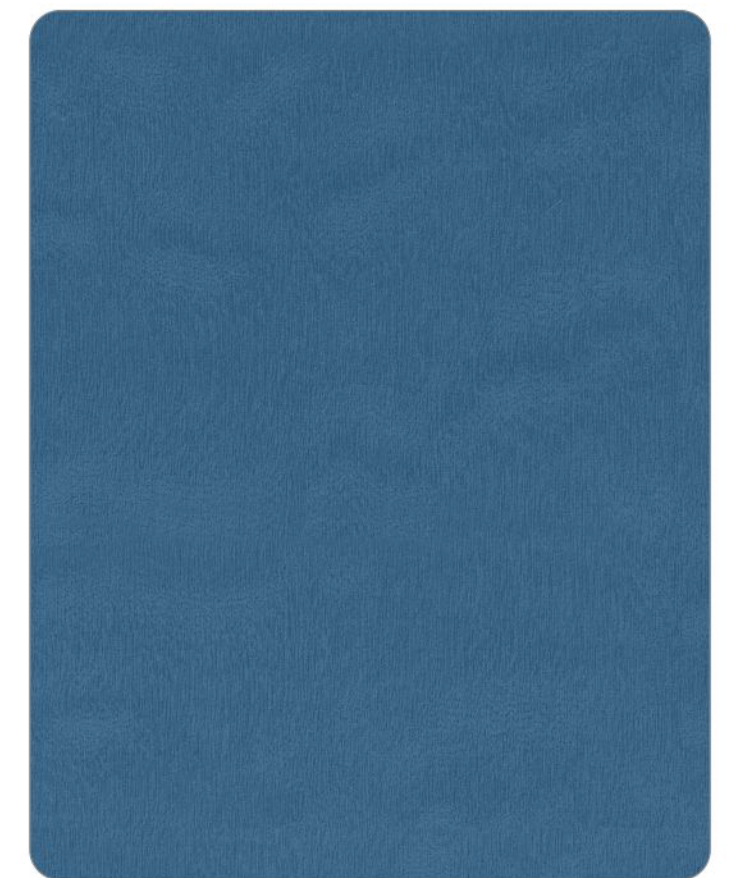
63051 K6 | Tungsteel Grey



63054 K6 | Fern Green



63058 K6 | Lakeme Green

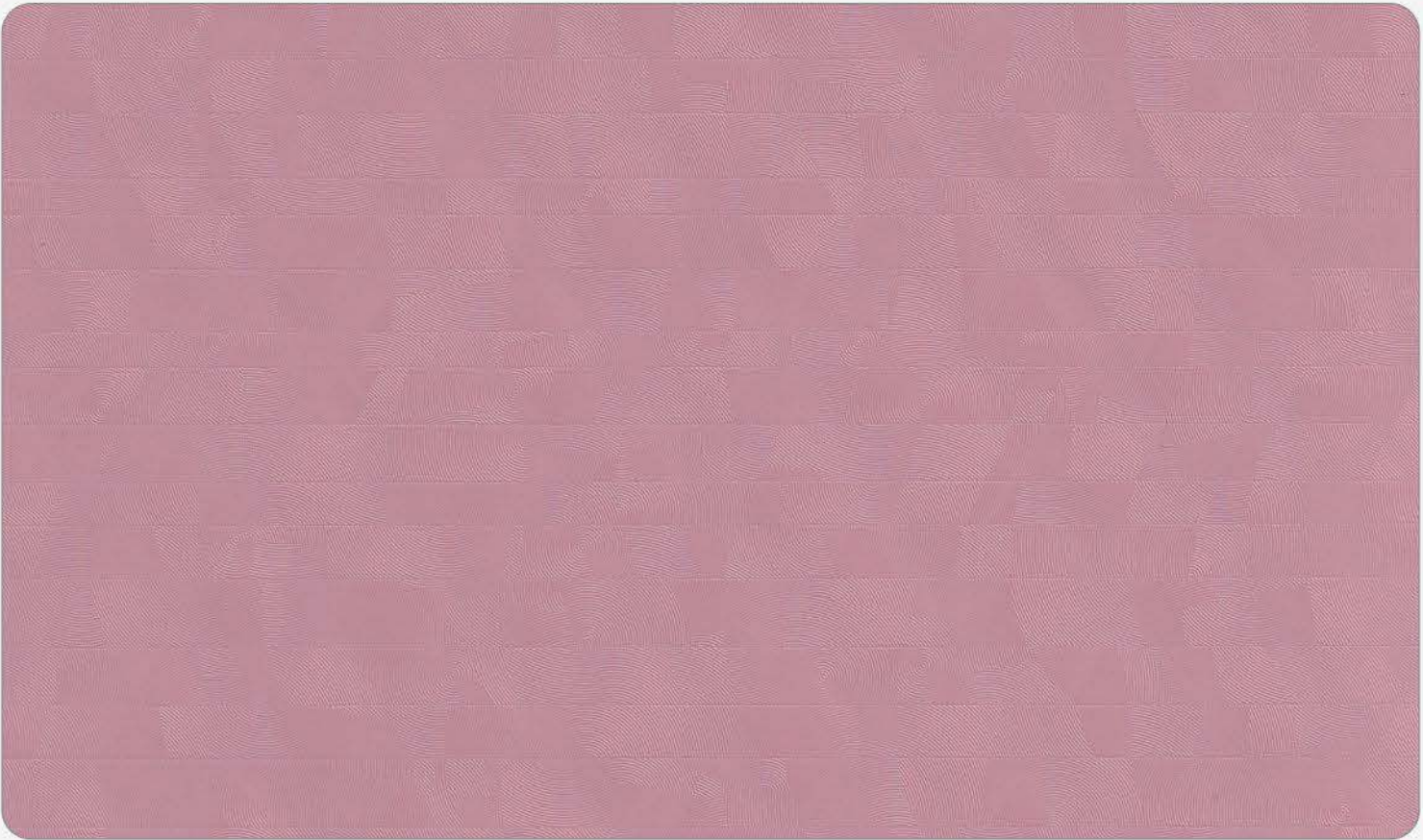


63057 K6 | Royal Blue

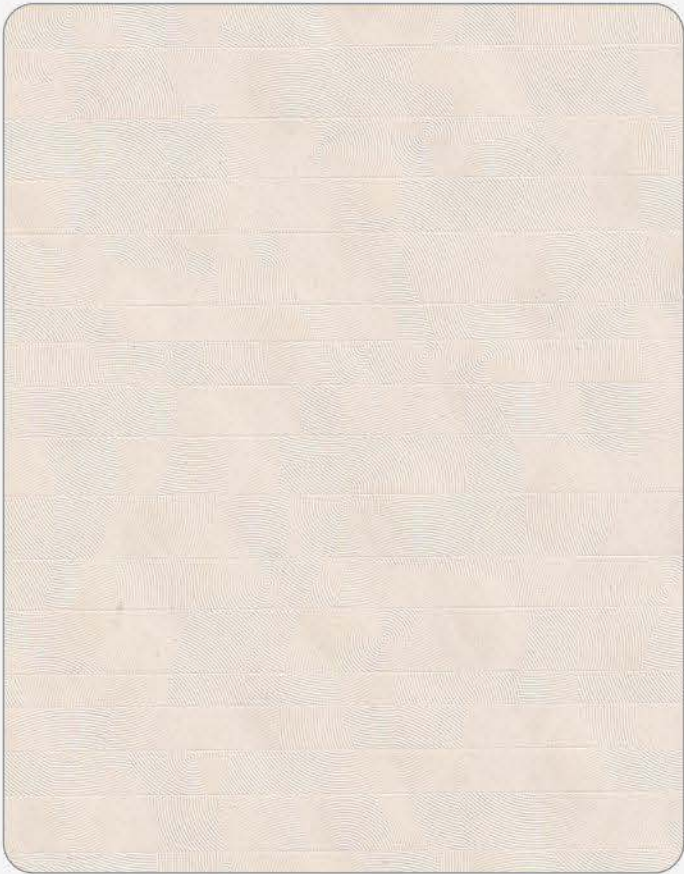
T I M E L E S S T I N T S



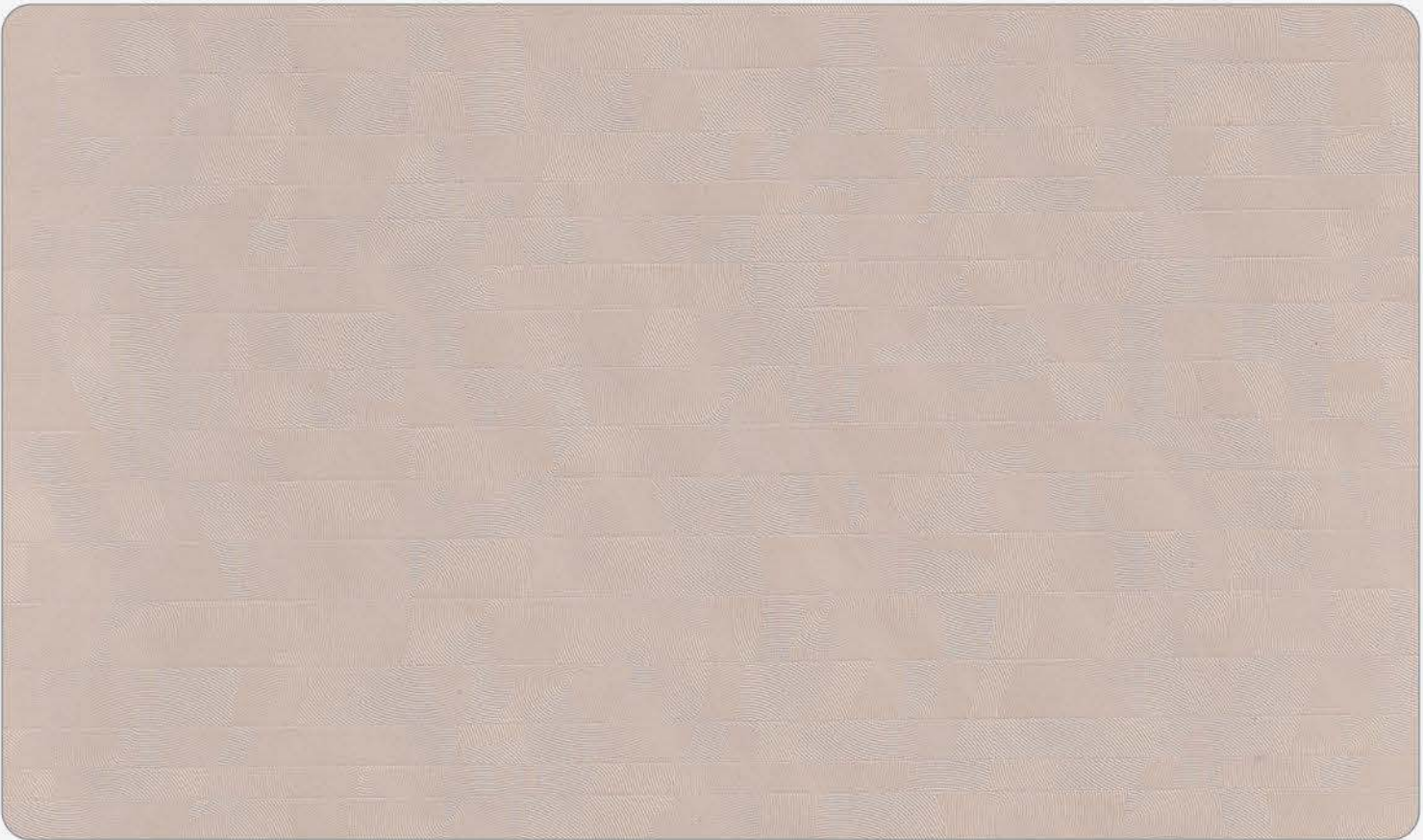
63037 K5 | Dawn Pink



63037 K5 | Dawn Pink



63033 K5 | Snow Goose



63036 K5 | Pastel White



63051 K5 | Tungsteel Grey



63052 K5 | Forest Green

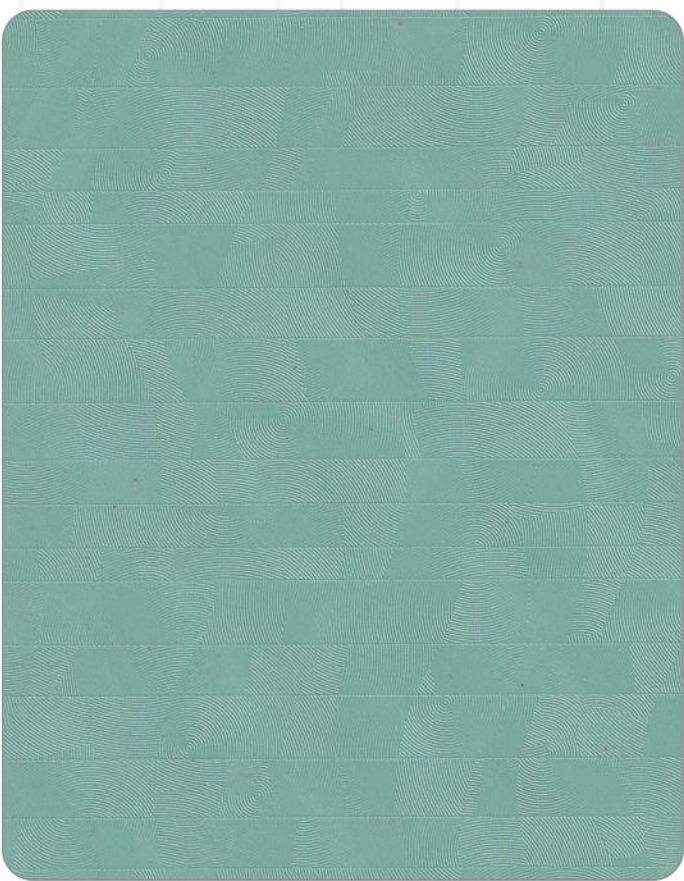


RA
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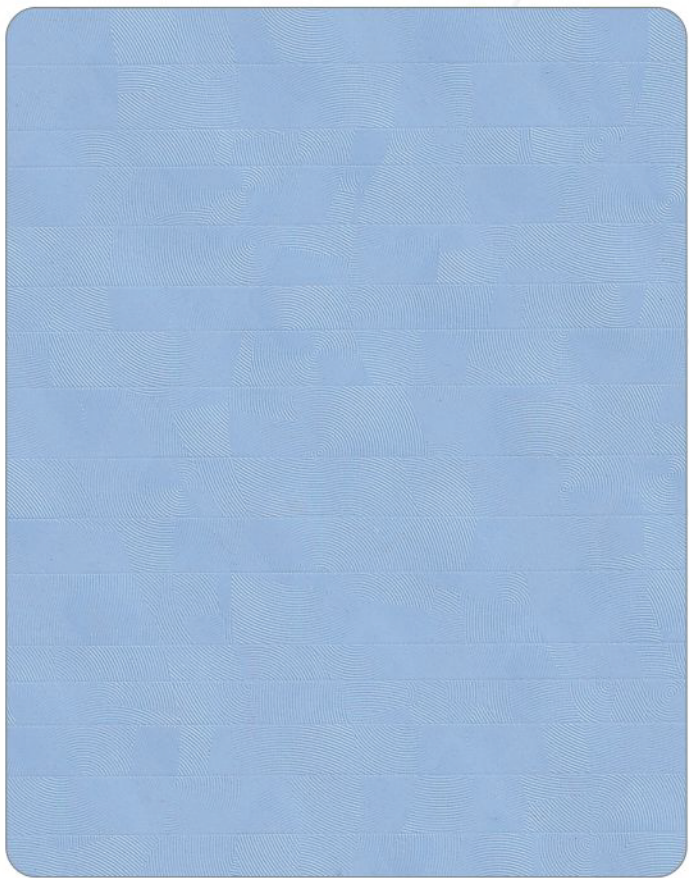
Luxury lies in what's quietly
exceptional-crafted with care,
chosen with intent.



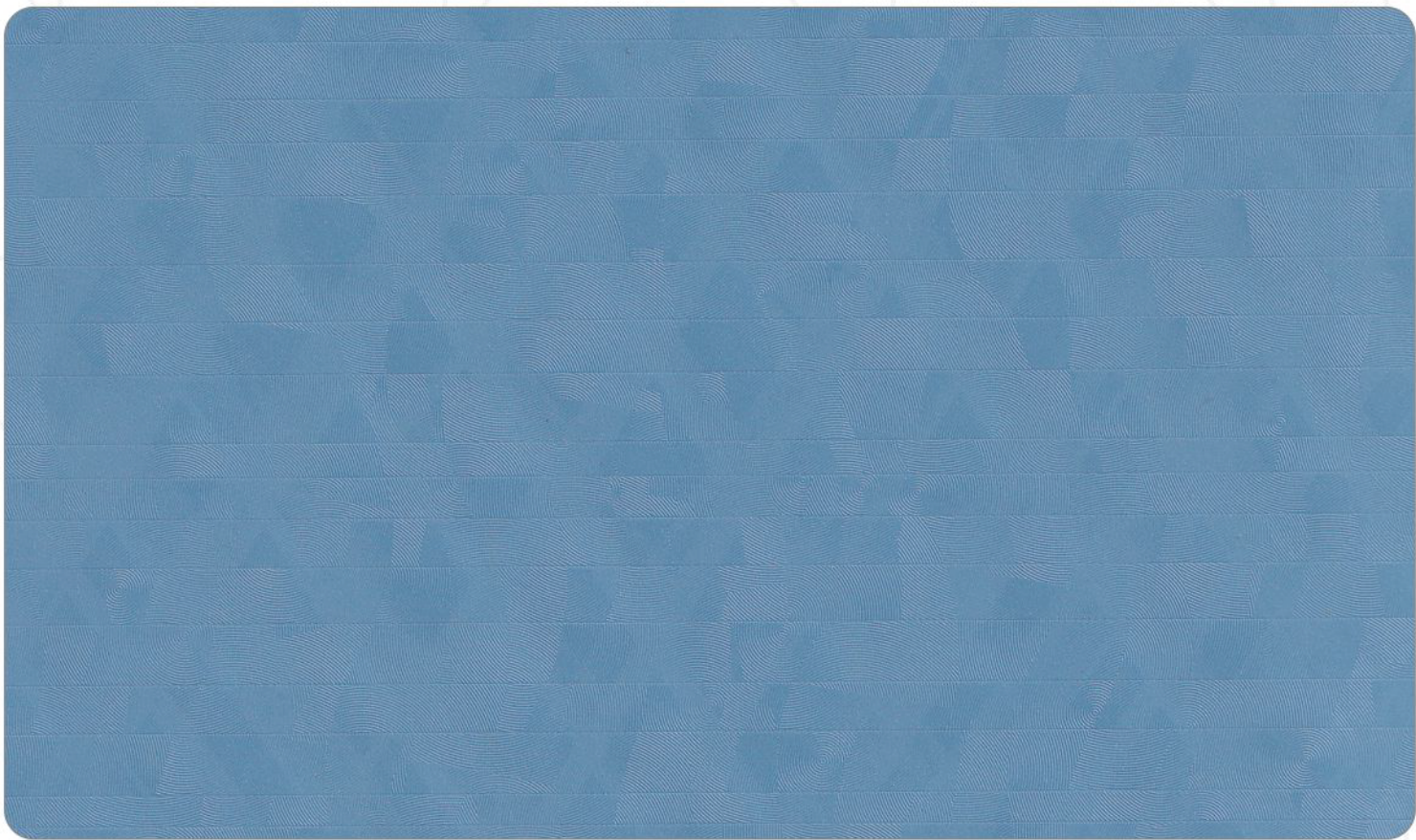
63055 K5 | Olive Green



63052 K5 | Forest Green



63059 K5 | Aqua Blue



63060 K5 | Sapphire Blue

COLOR RITUAL



63035 K4 | Base Cream



63031 K4 | Super White



63041 K4 | Terracota



63046 K4 | Slate Grey



63043 K4 | Velvete

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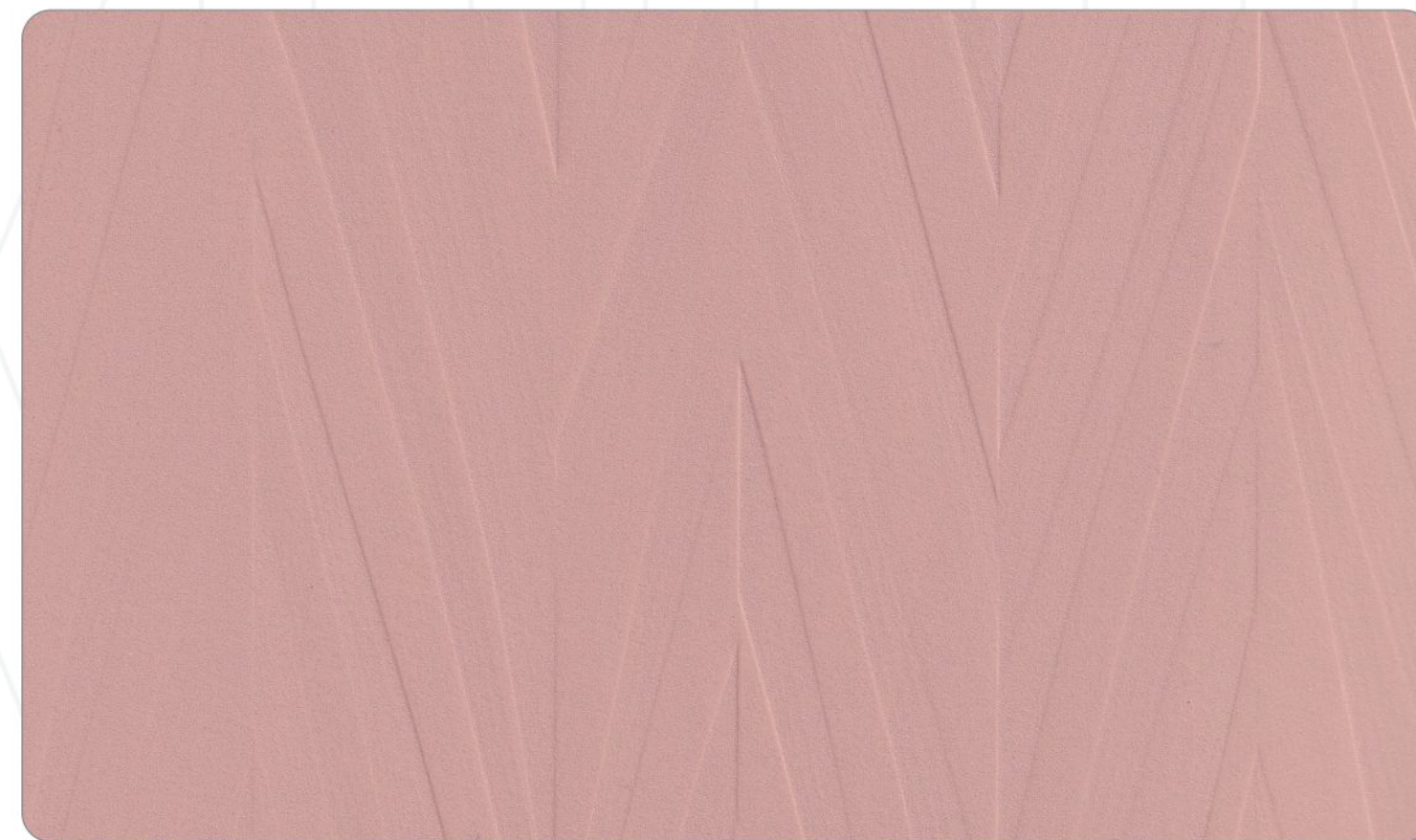


LU
XE

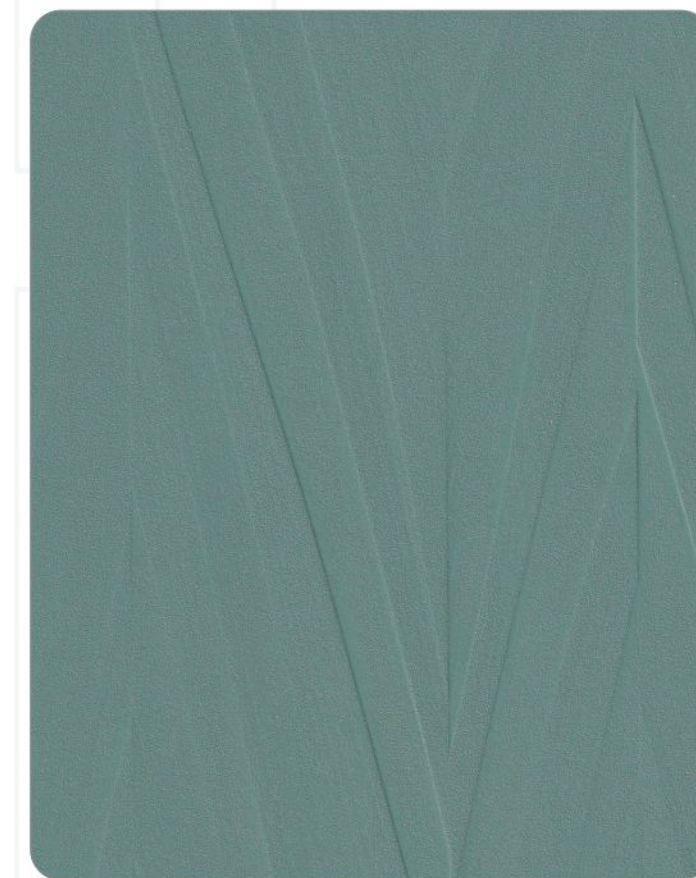
Luxury that doesn't seek
attention-it's felt in the finish,
the form, and the flawless
restraint.



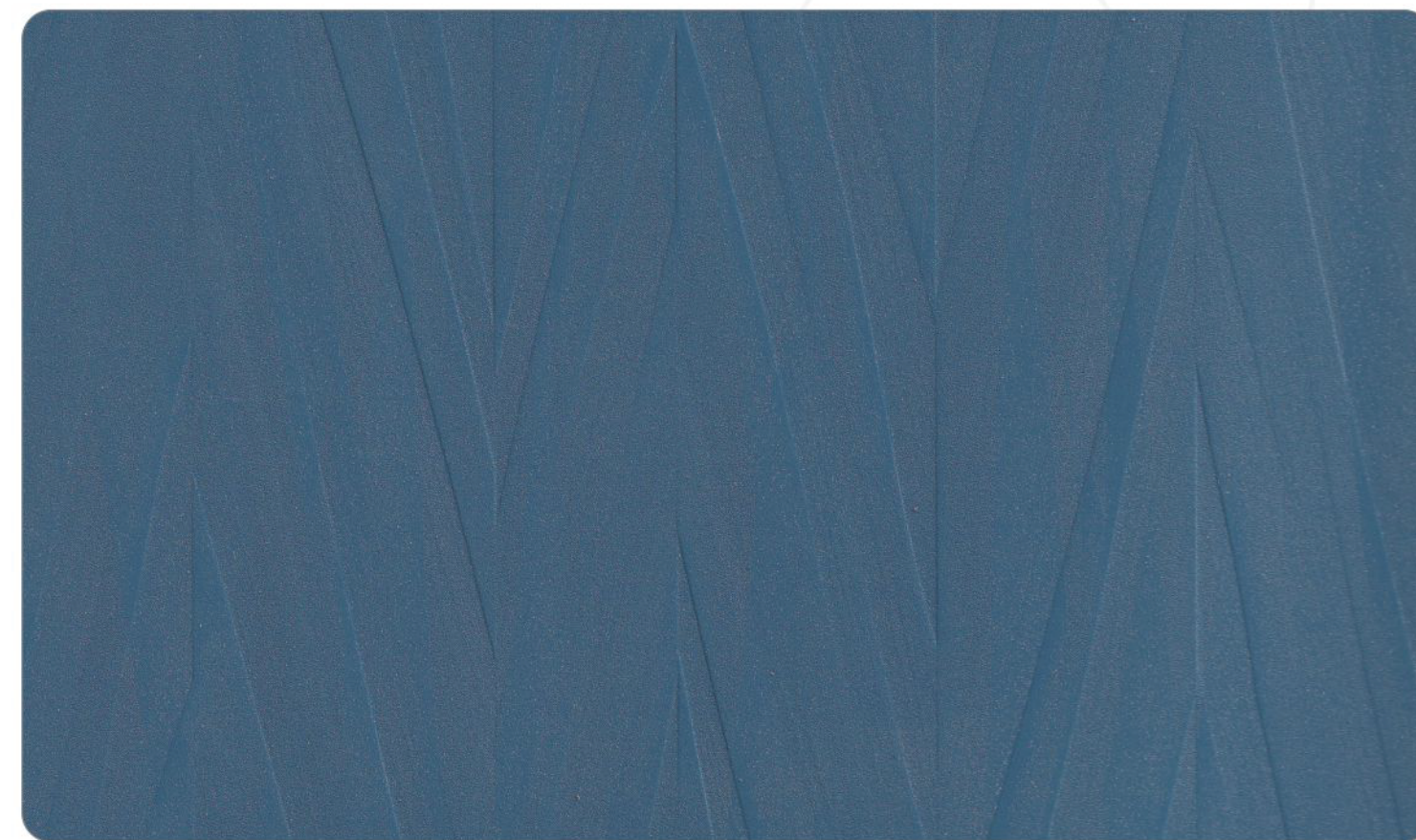
63053 K4 | Jade Green



63038 K4 | Bright Pink



63053 K4 | Jade Green



63057 K4 | Royal Blue

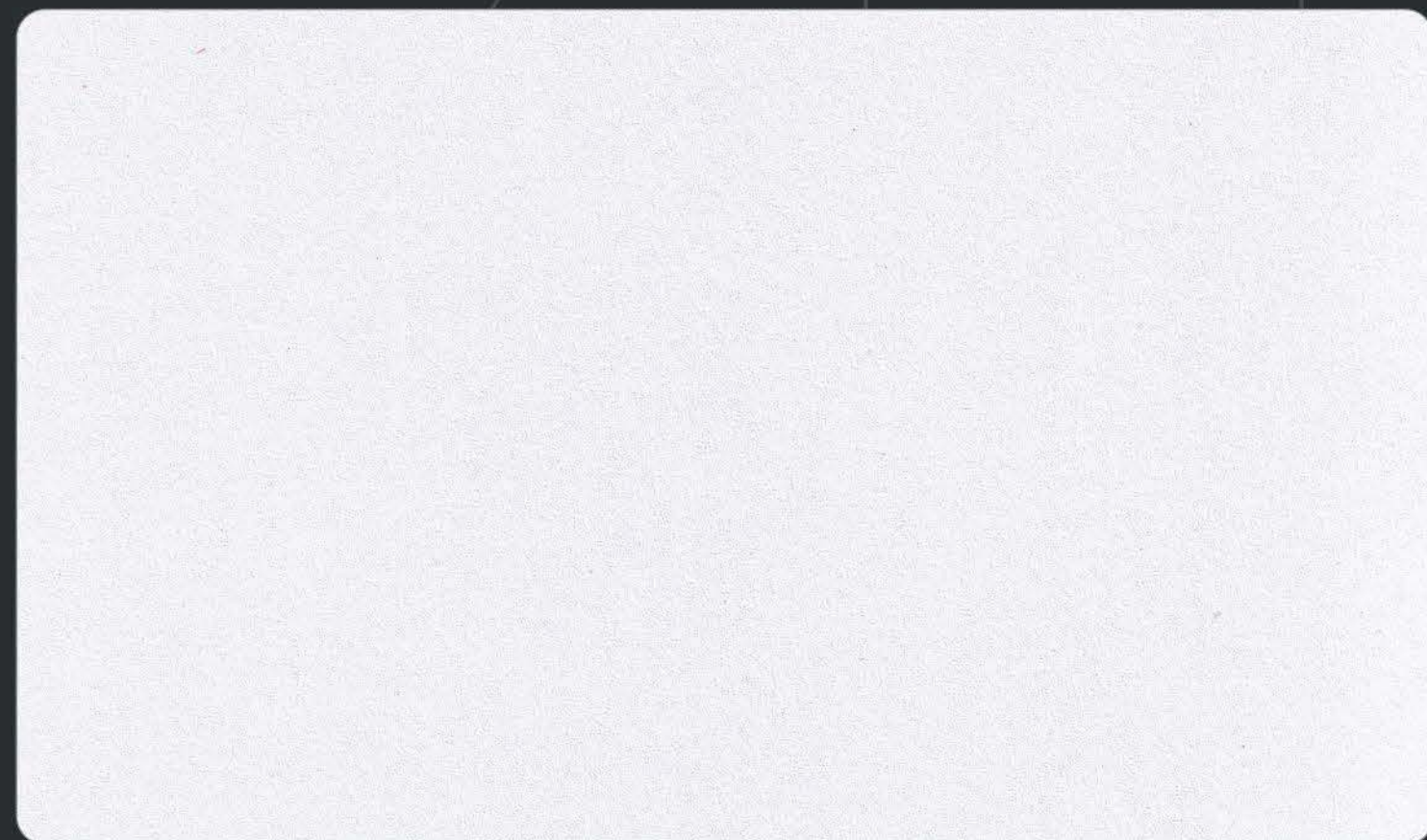


EL
AN

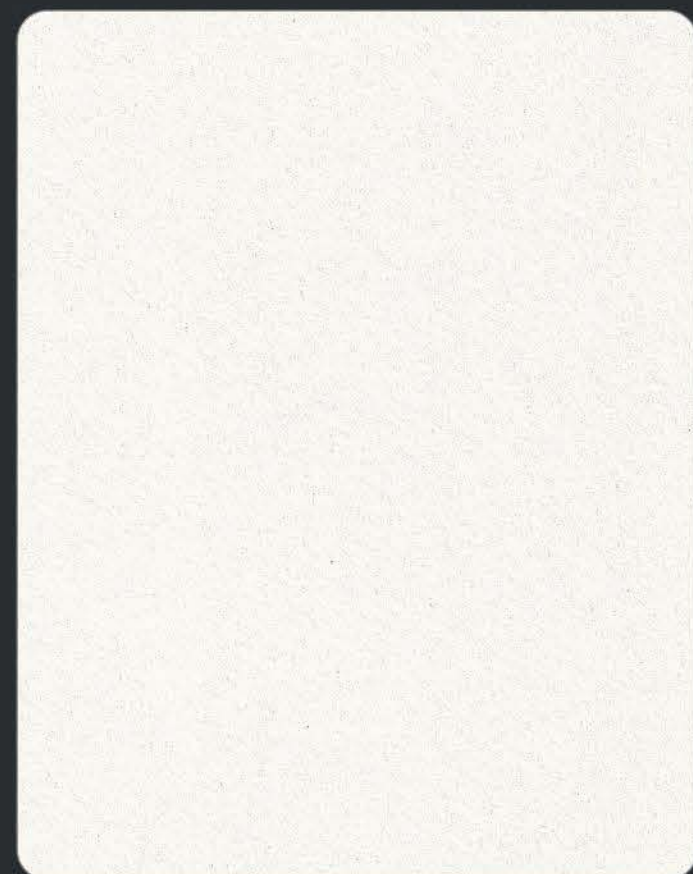
Refined energy and
effortless style-luxury
that moves with grace.

SOL ACE

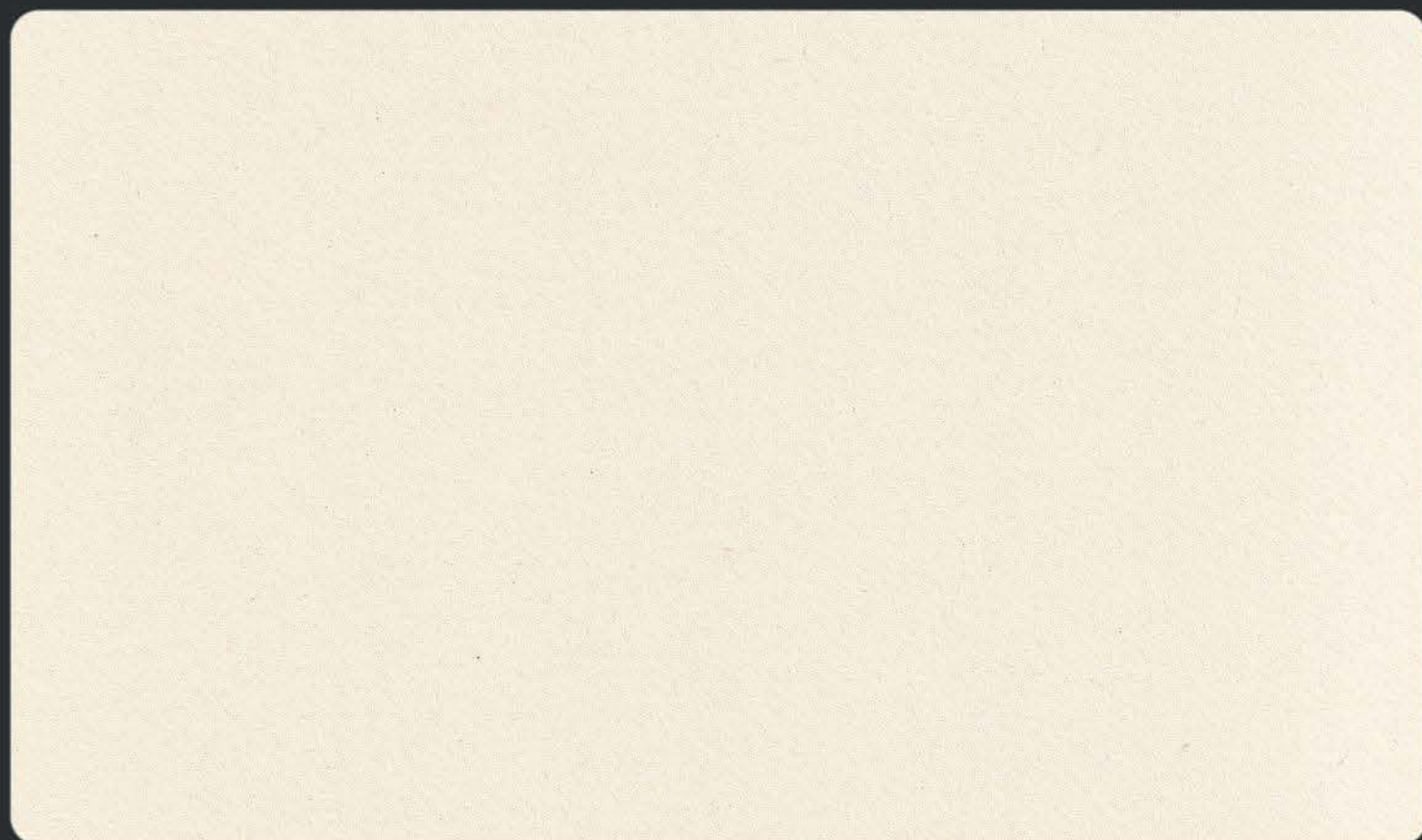
Where comfort meets
clarity-luxury that calms
and uplifts.



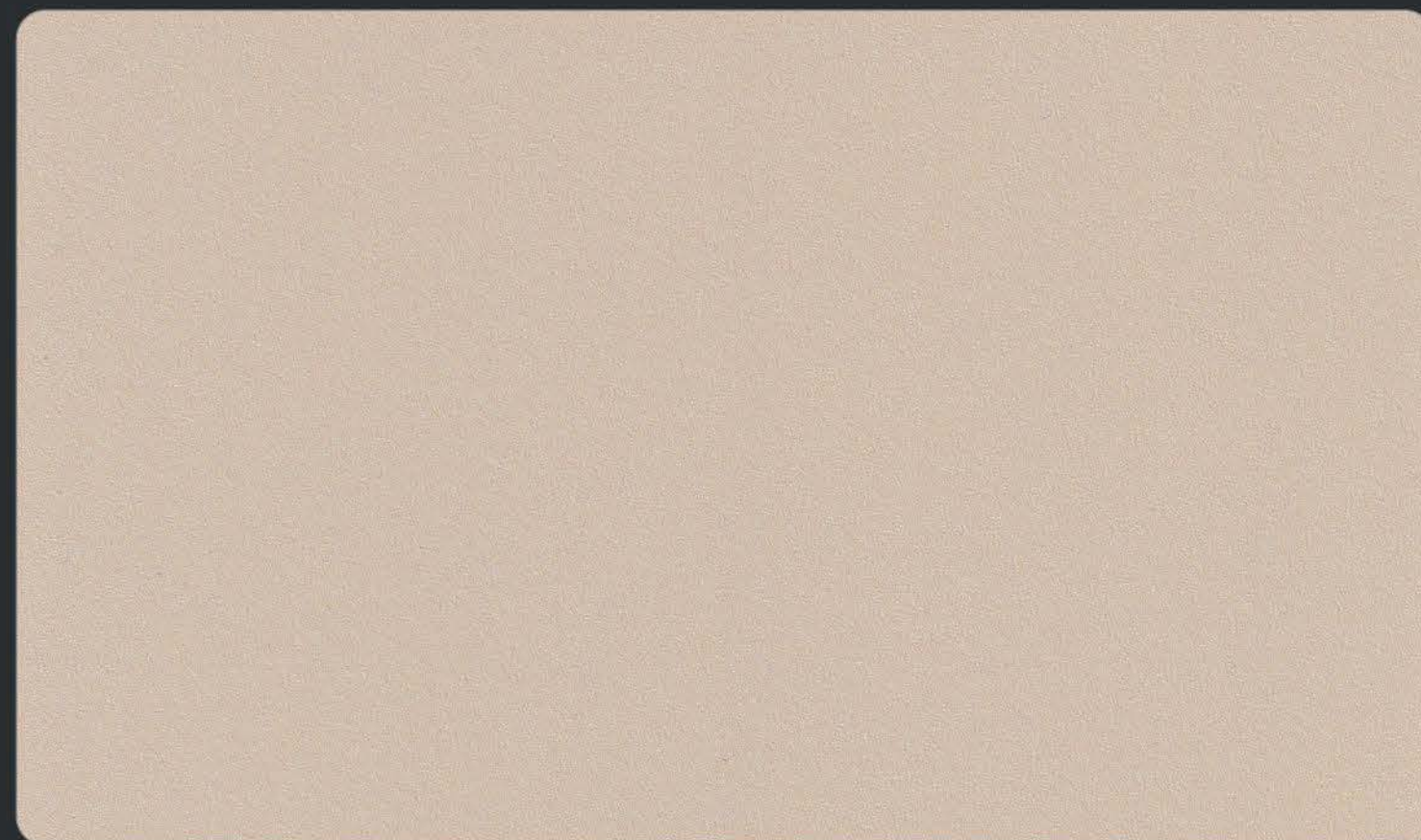
65011 K7 | Sparkle White



65012 K7 | Sparkle Warm White



65014 K7 | Sparkle Ivory



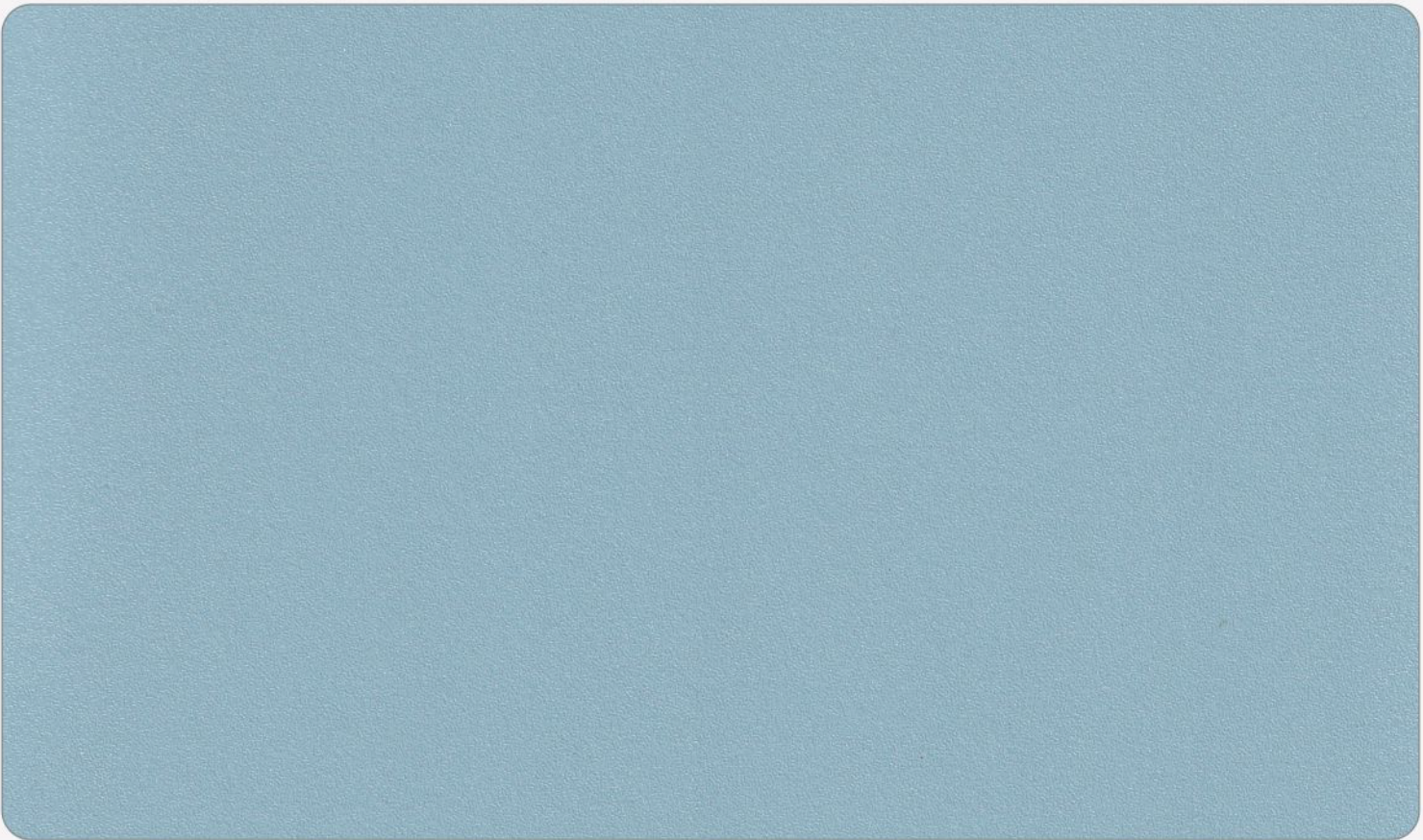
65015 K7 | Sparkle Pumice



C O L O R R I T U A L



65016 K7 | Sparkle Mint



65017 K7 | Sparkle Blue

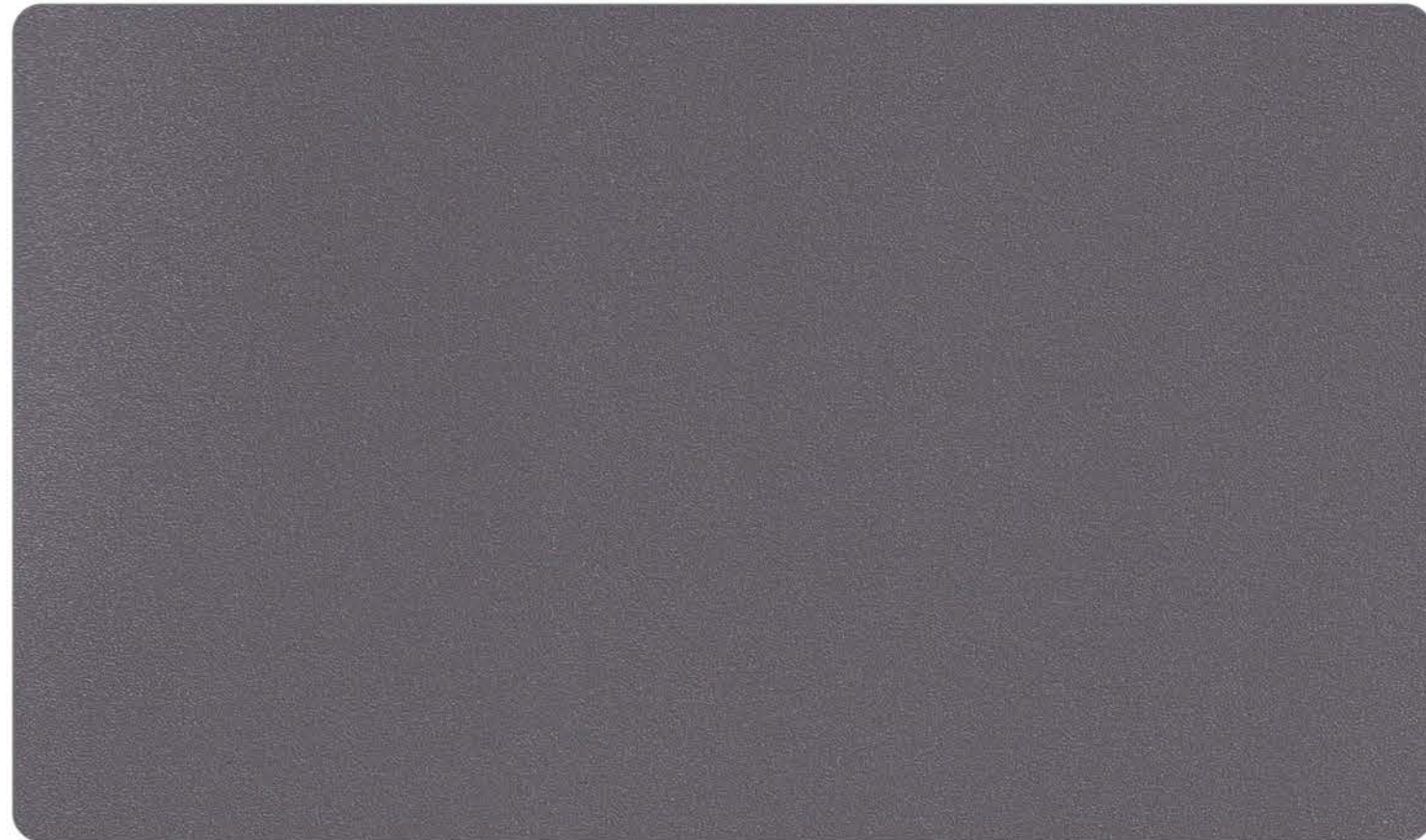
SUBTLE HUES



65019 K7 | Sparkle Cobble



65013 K7 | Sparkle Silver



65018 K7 | Sparkle Charcoal

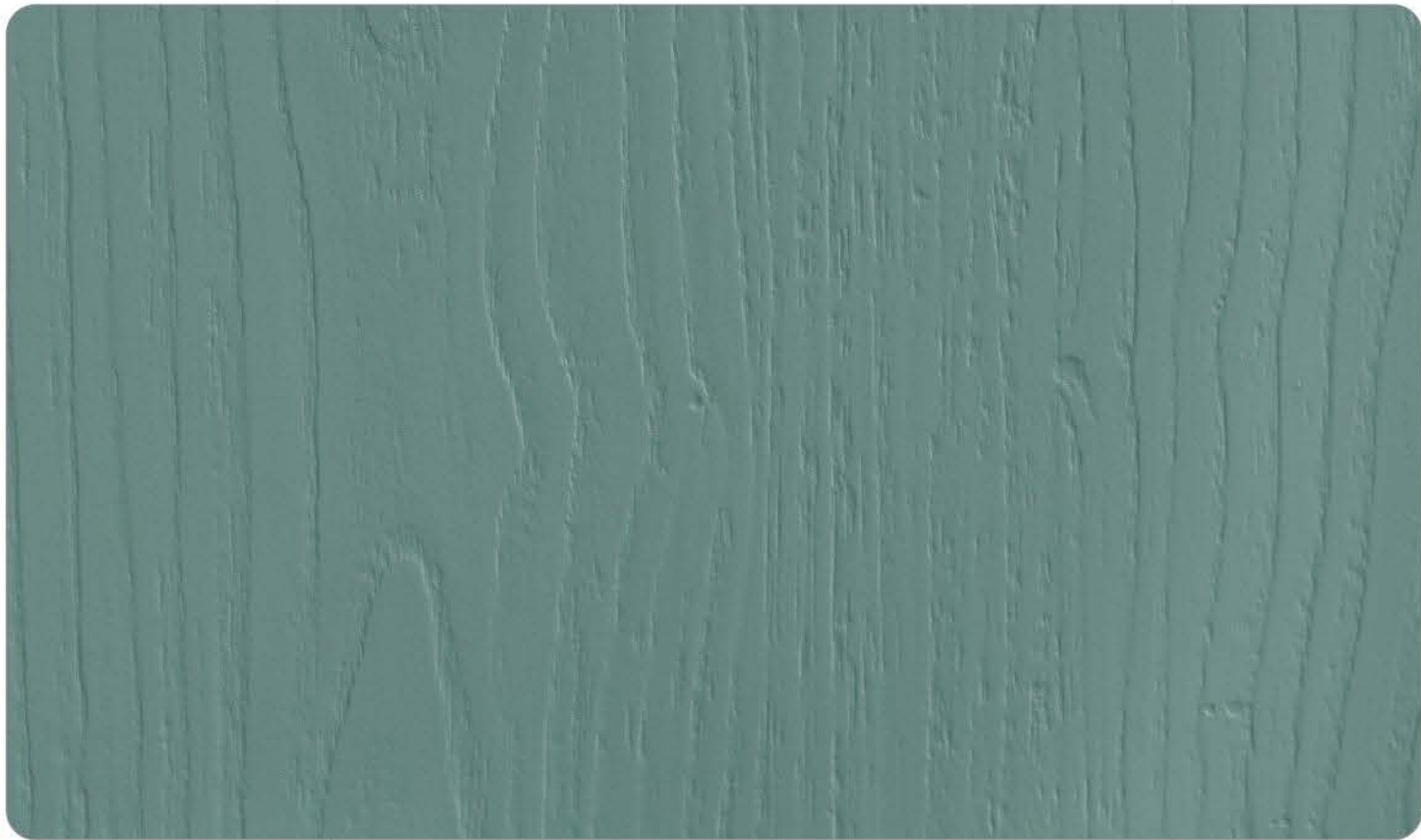


65020 K7 | Sparkle Grey





63039 K1 | Flamingo Pink



63053 K1 | Jade Green



GRAN DEUR

Grandeur not built on scale,
but on detail. A quiet legacy of form,
proportion, and lasting presence.



63042 K1 | Sand Stone



63032 K1 | Morning Glory



63041 K1 | Terracota



63035 K1 | Base Cream



E
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63044 K1 | Earthen Slate

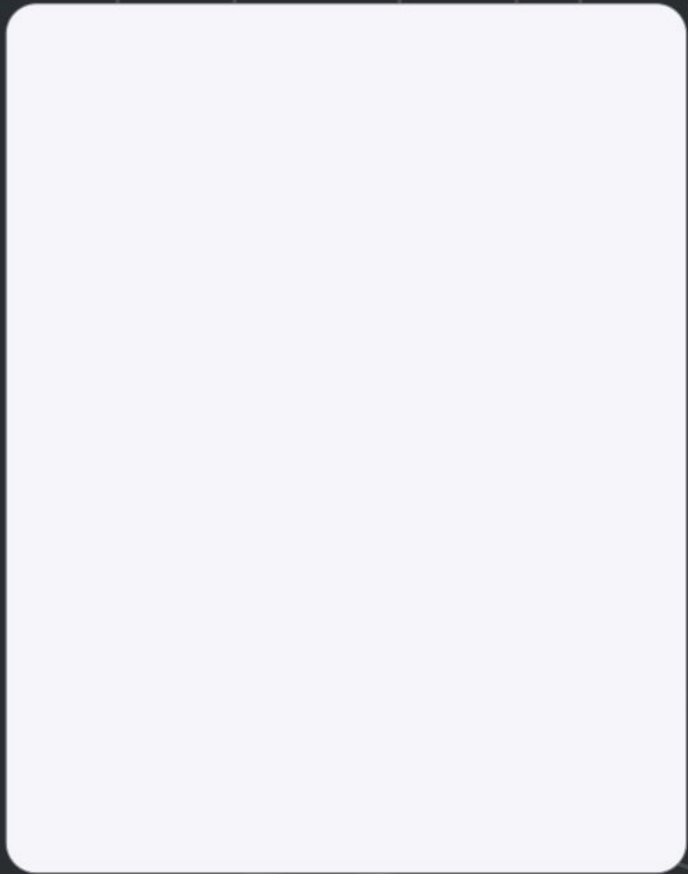


63045 K1 | Gun Metal

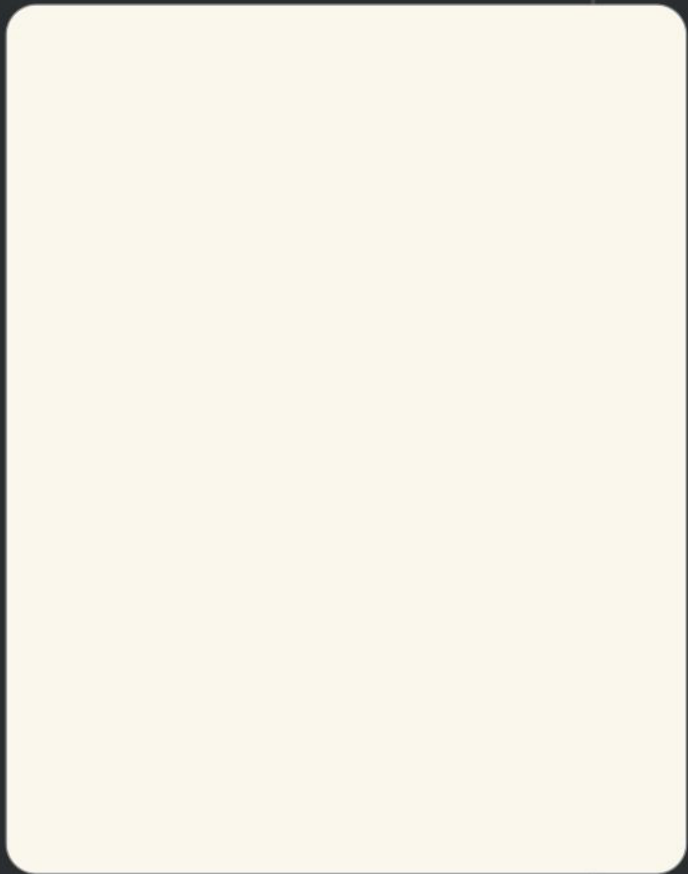


MAGNIFICENCE

Refined and intentional, this is
magnificence without excess-where every
element is designed to breathe.



61101 TM | Natural White



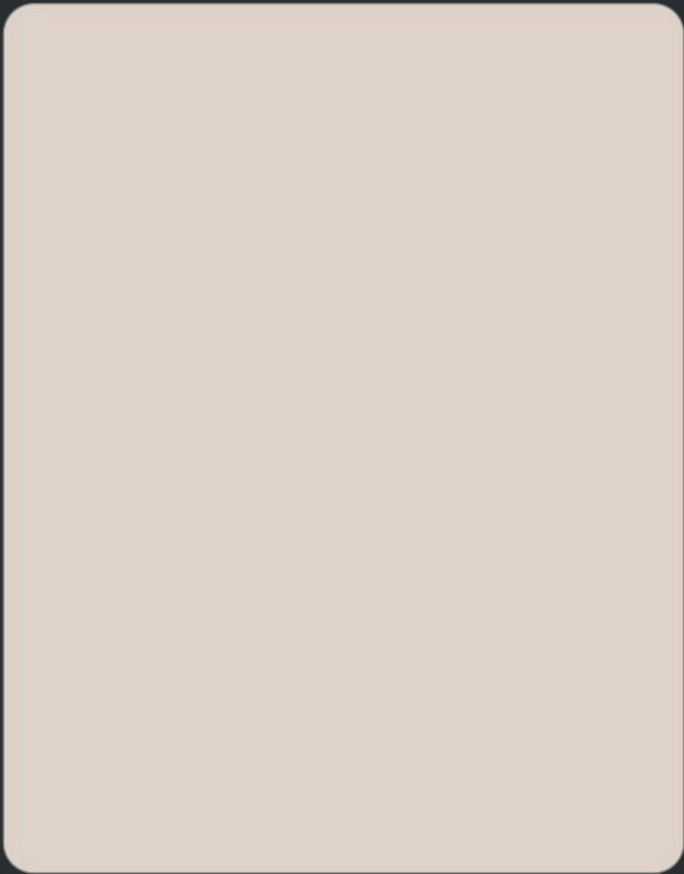
63032 TM | Morning Glory



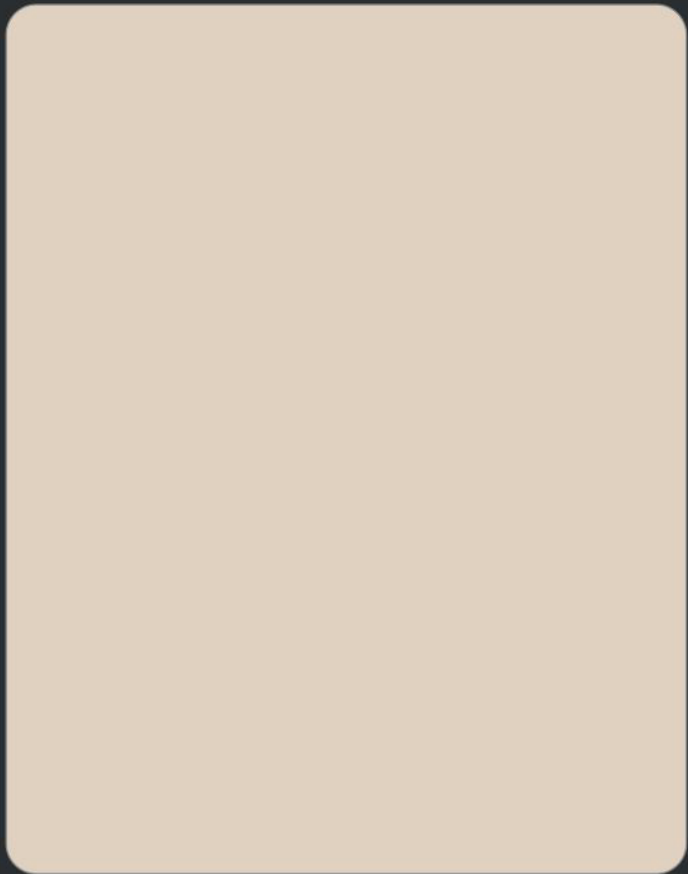
63033 TM | Snow Goose



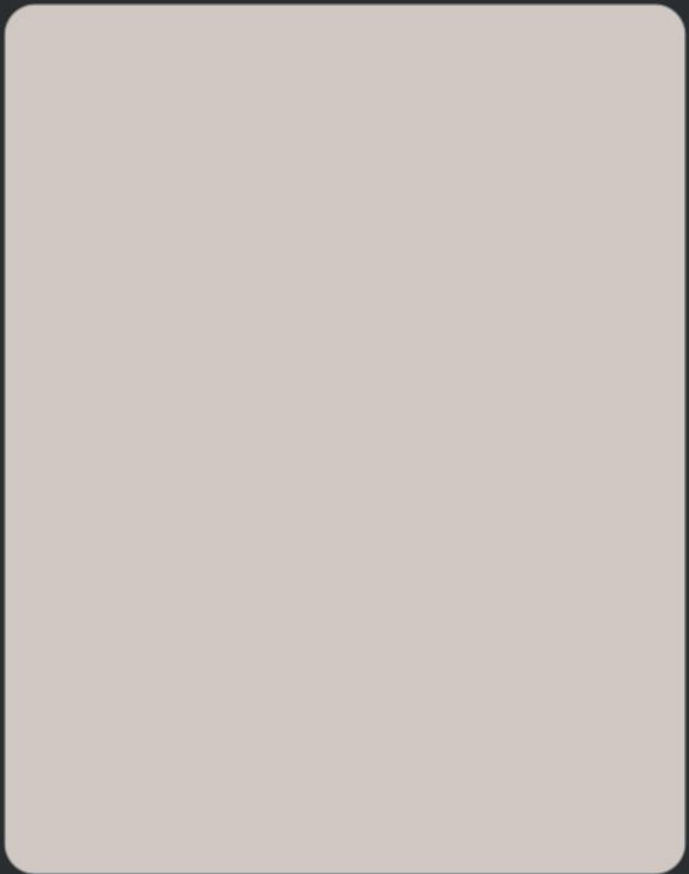
63033 TM | Snow Goose



63034 TM | Fawn



63035 TM | Base Cream



63036 TM | Pastel White



SPLENDOR

A new era of splendor—stripped of opulence, rich in meaning, and shaped by balance.



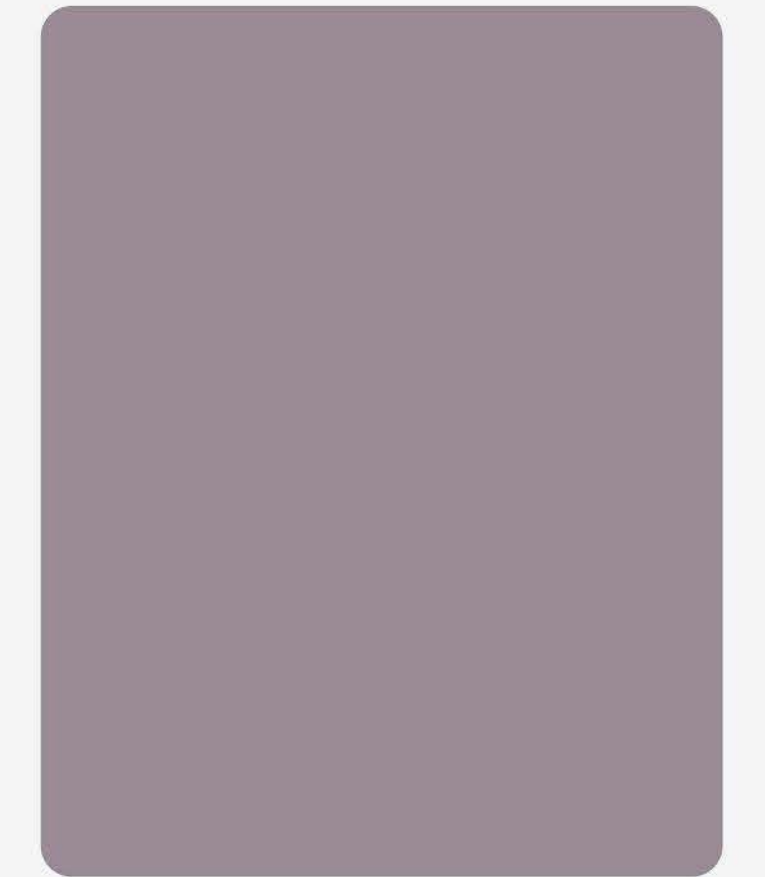
63042 TM | Sand Stone



63037 TM | Dawn Pink



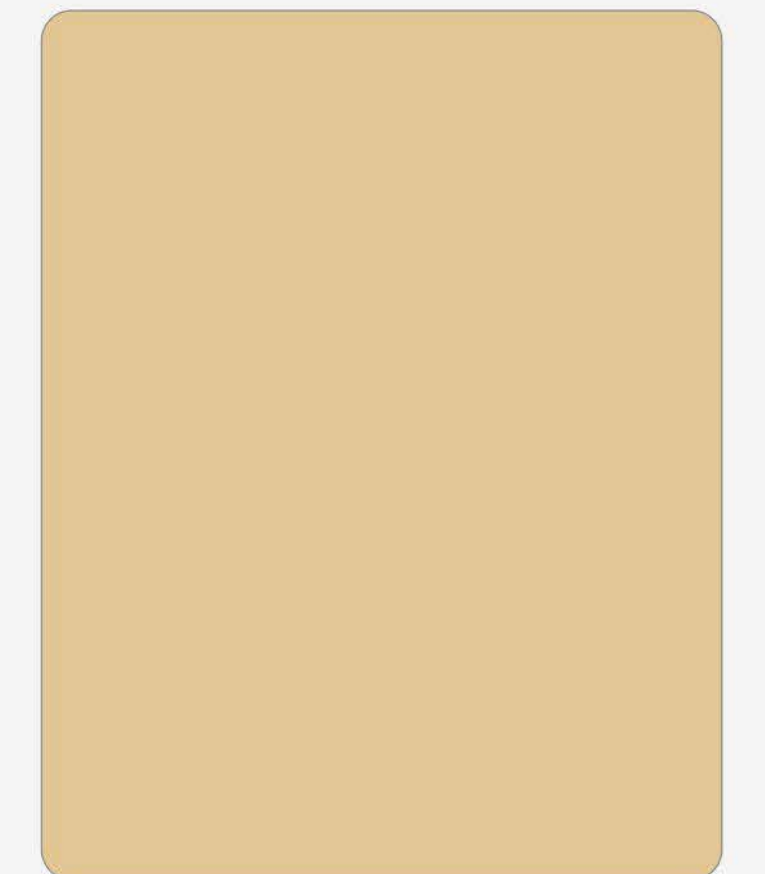
63039 TM | Flamingo Pink



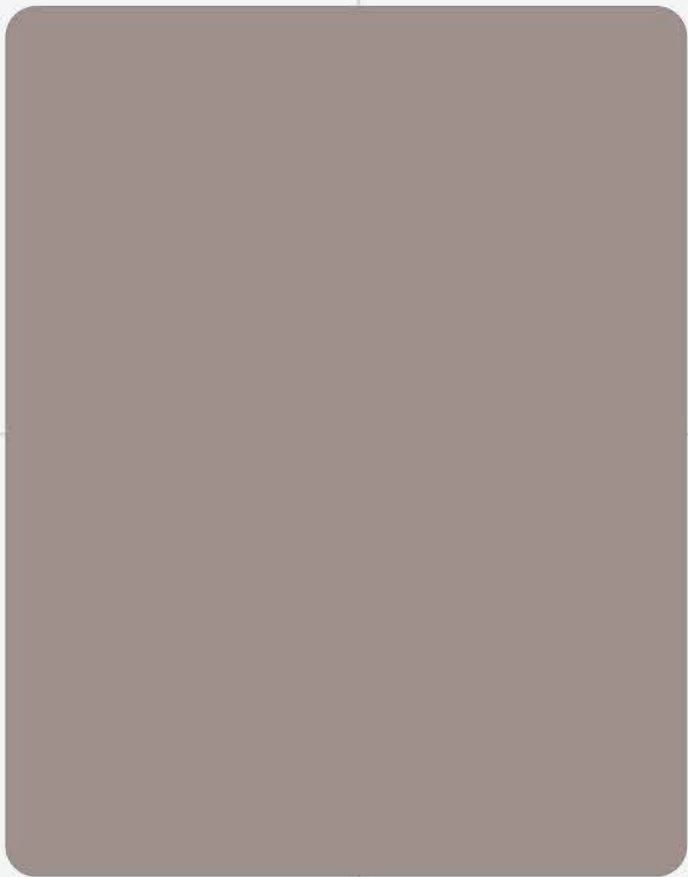
63040 TM | Wild Iris



63041 TM | Terracota



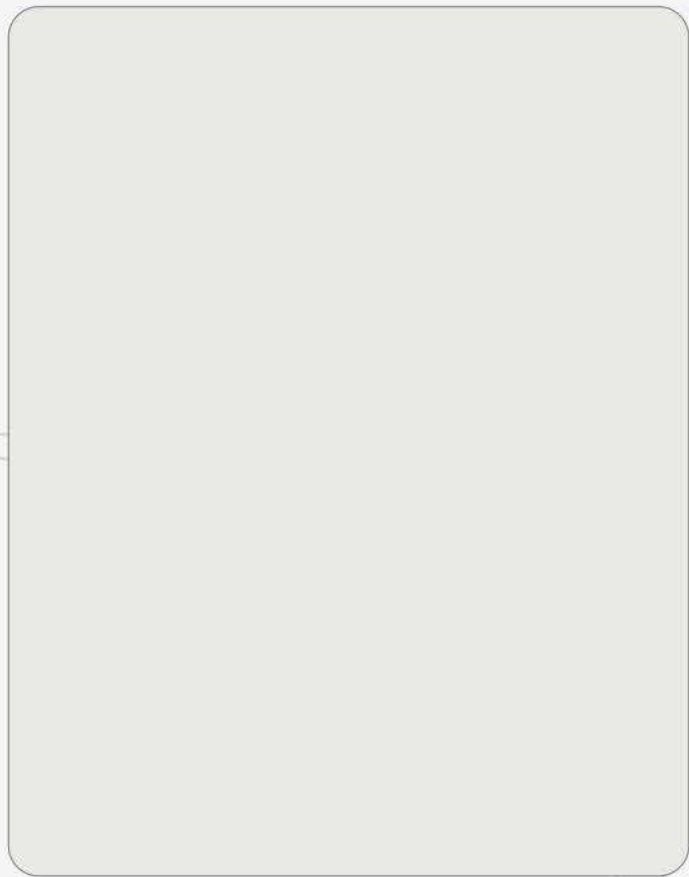
63042 TM | Sand Stone



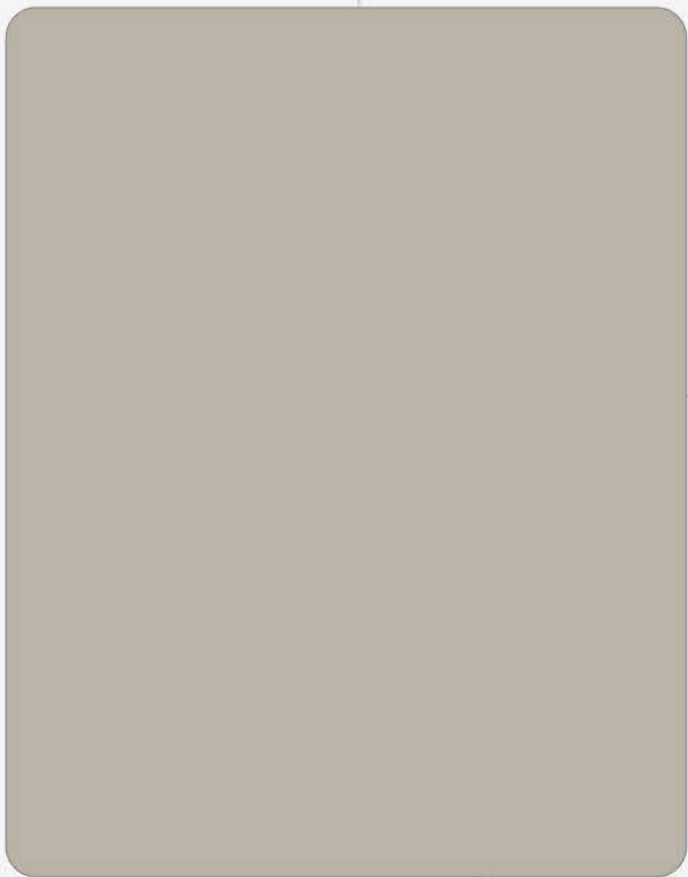
63043 TM | Velvete



63046 TM | Slate Grey



63047 TM | Light Grey

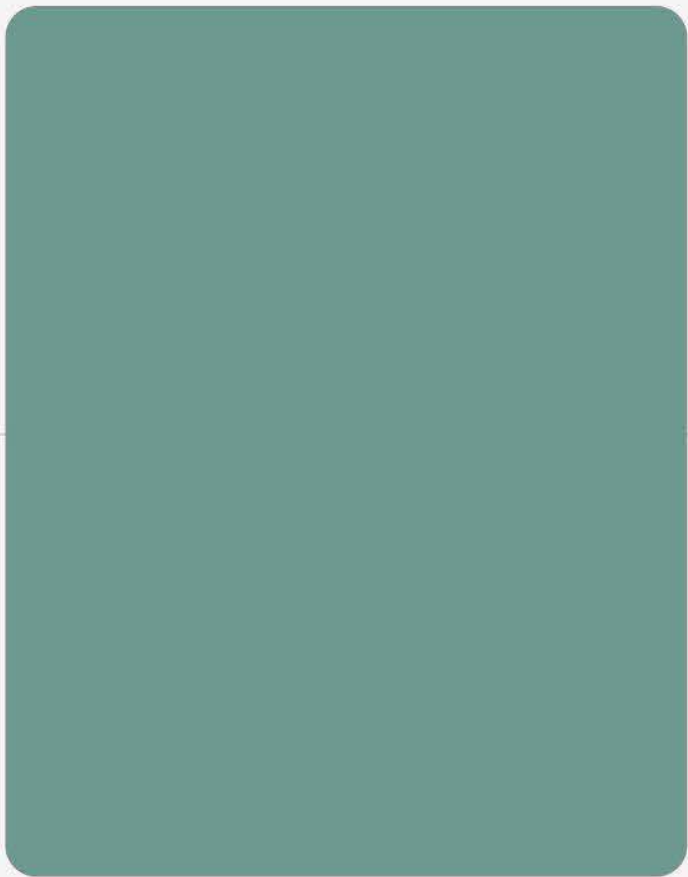


63048 TM | Lime Stone

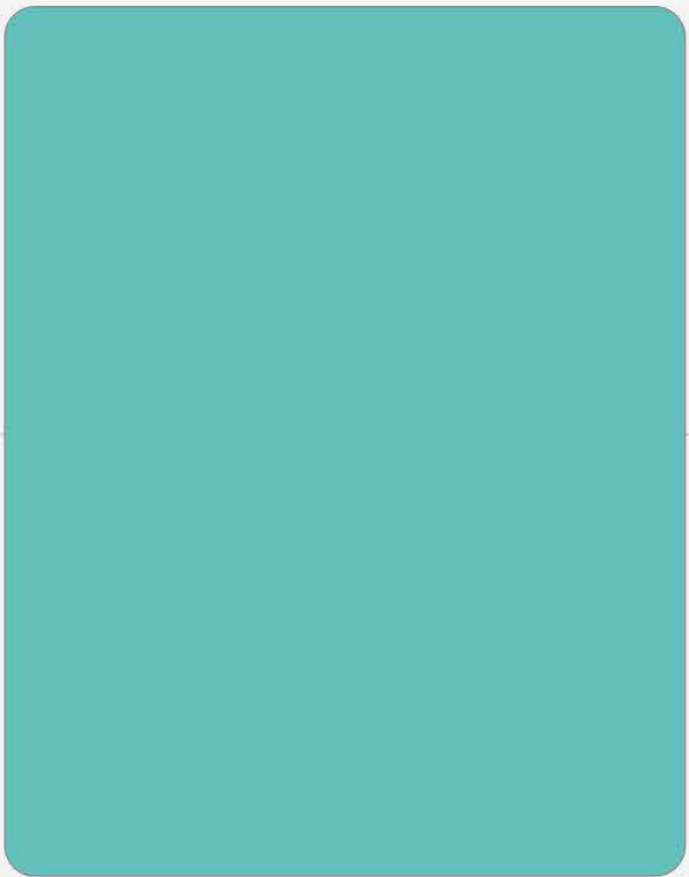


63051 TM | Tungsteel Grey

M O O D L A Y E R



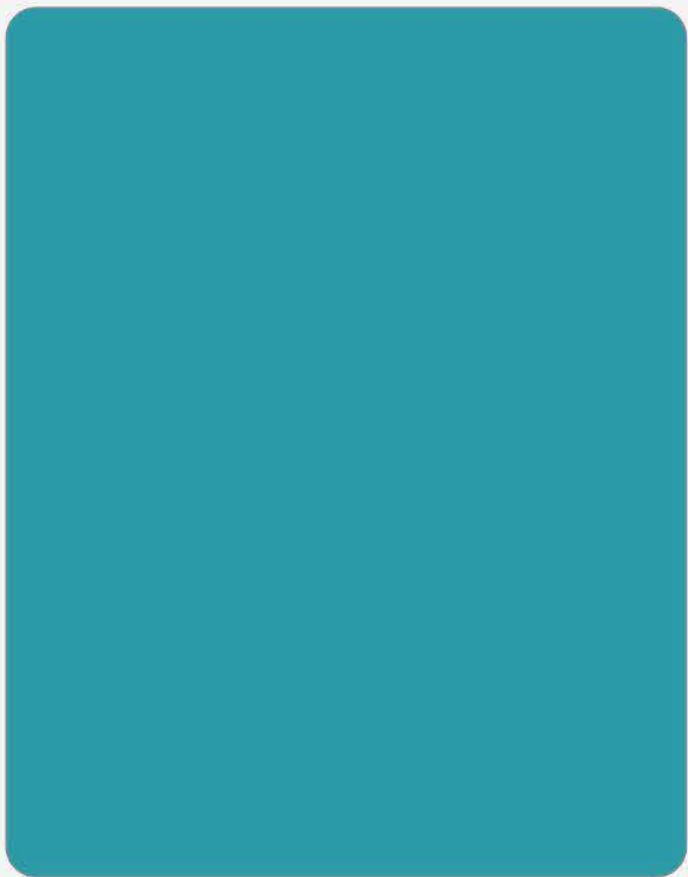
63053 TM | Jade Green



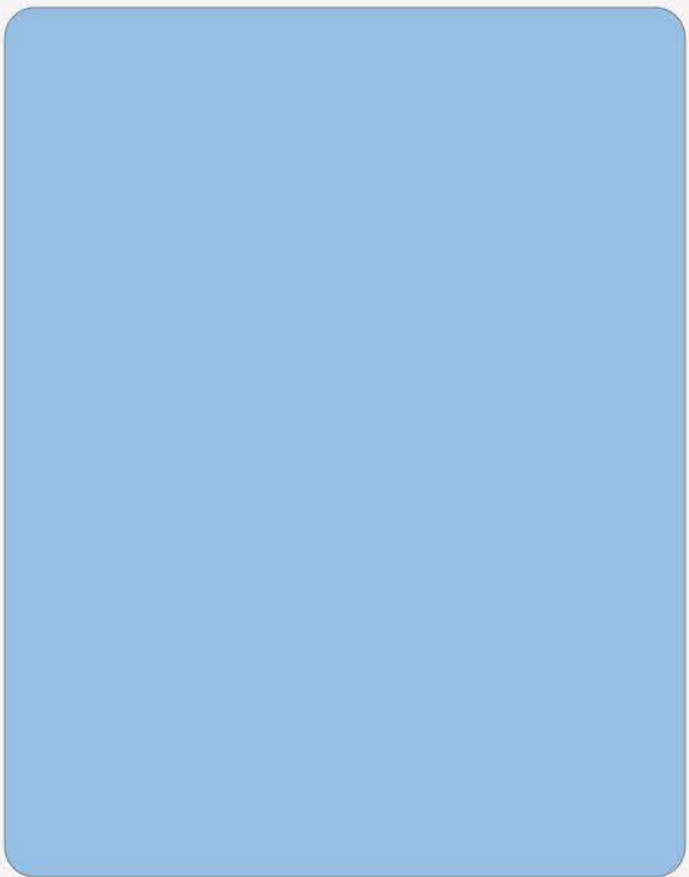
63056 TM | Turquoise



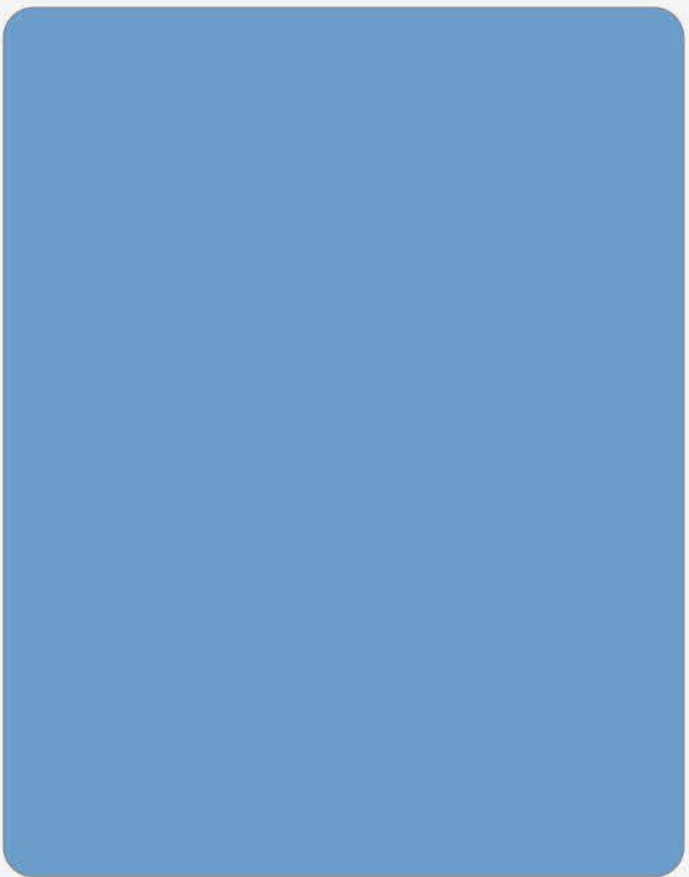
63057 TM | Royal Blue



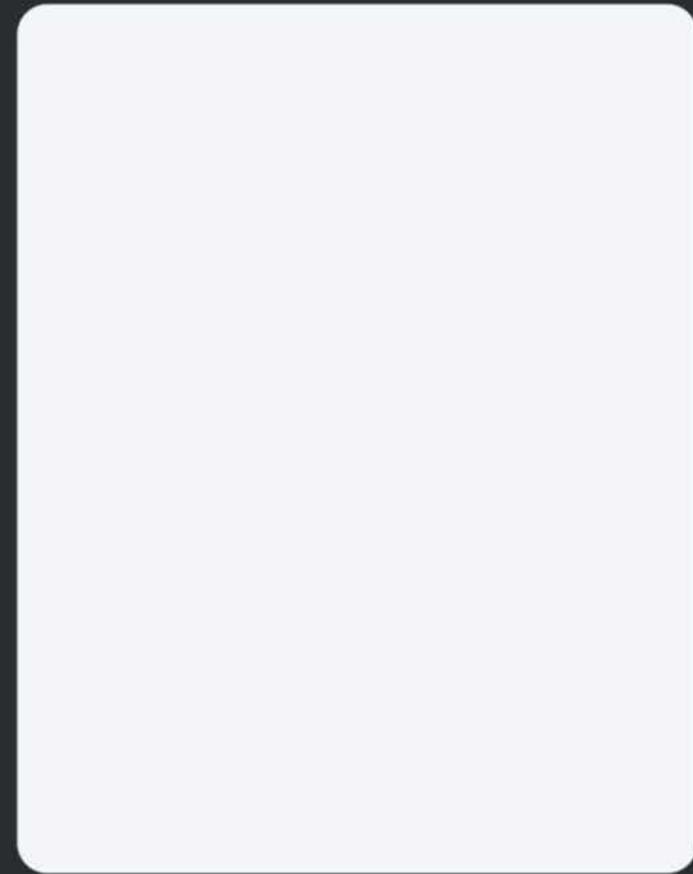
63058 TM | Lakeme Green



63059 TM | Aqua Blue



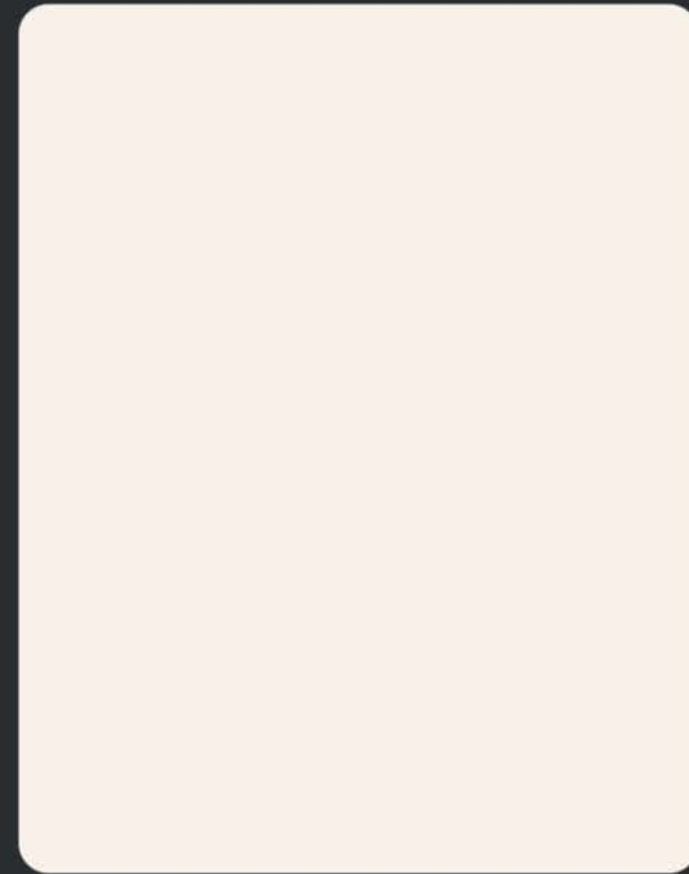
63060 TM | Sapphire Blue



65011 AGG | Sparkle White



65012 AGG | Sparkle Warm White



65014 AGG | Sparkle Ivory



65013 AGG | Sparkle Silver



65015 AGG | Sparkle Pumice

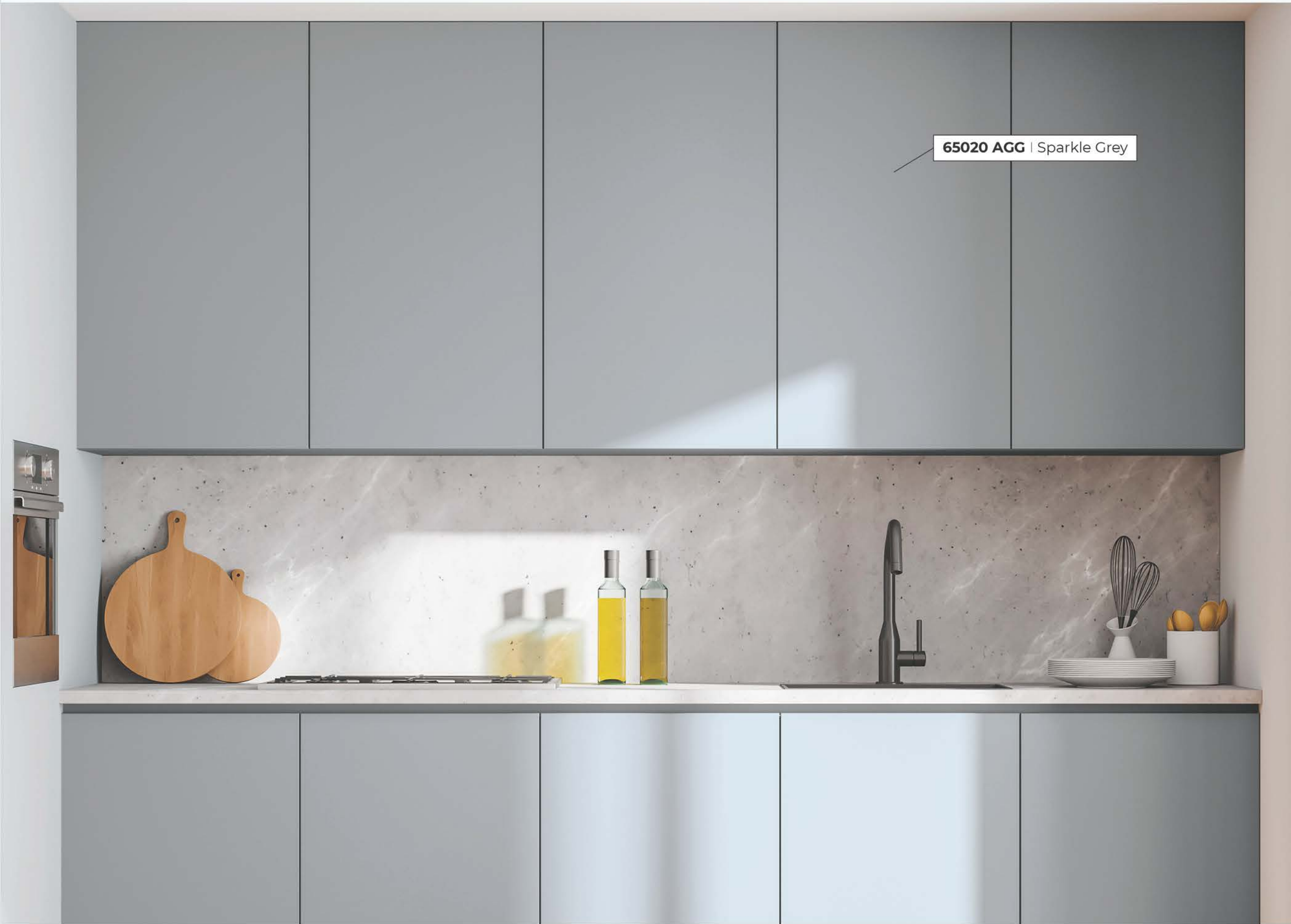


ELE
GANT

Transform interiors with
unmatched sophistication.



S U B T L E E L E G A N C E

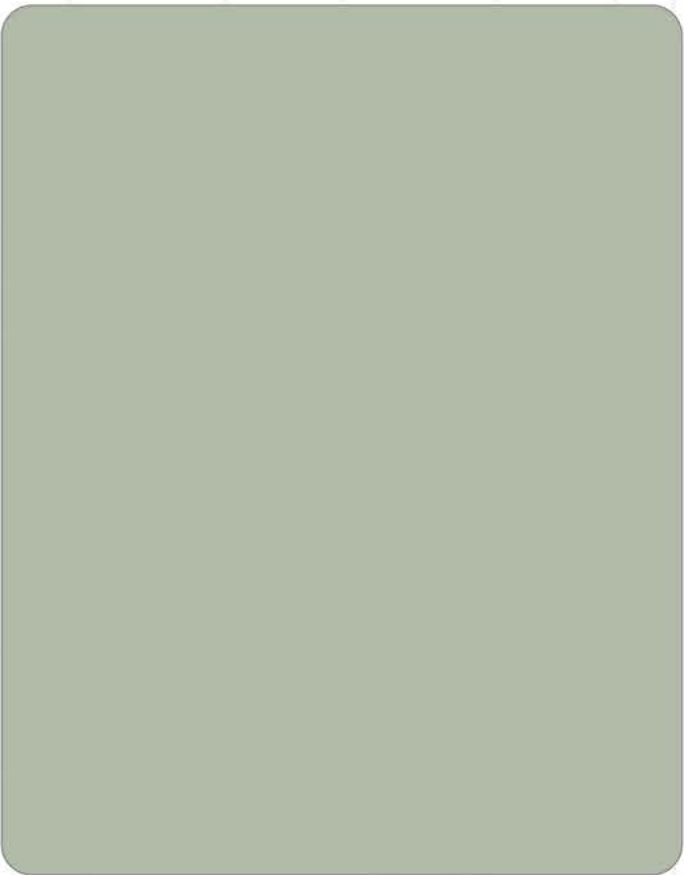


65020 AGG | Sparkle Grey

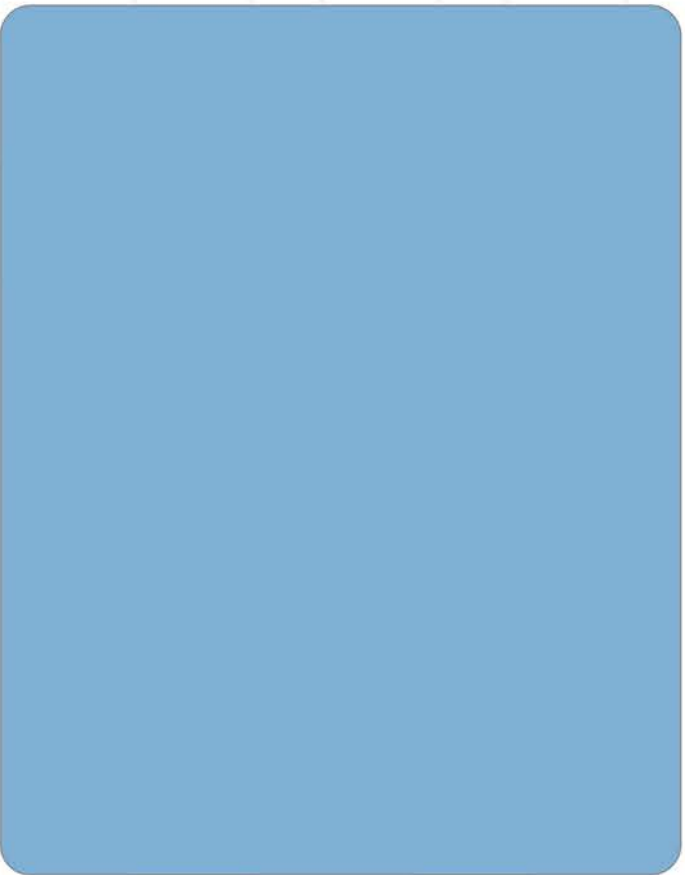
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ELEMENTS

SUA
VE

Unforced elegance, drawn
from simplicity-where design
flows with ease and authenticity.



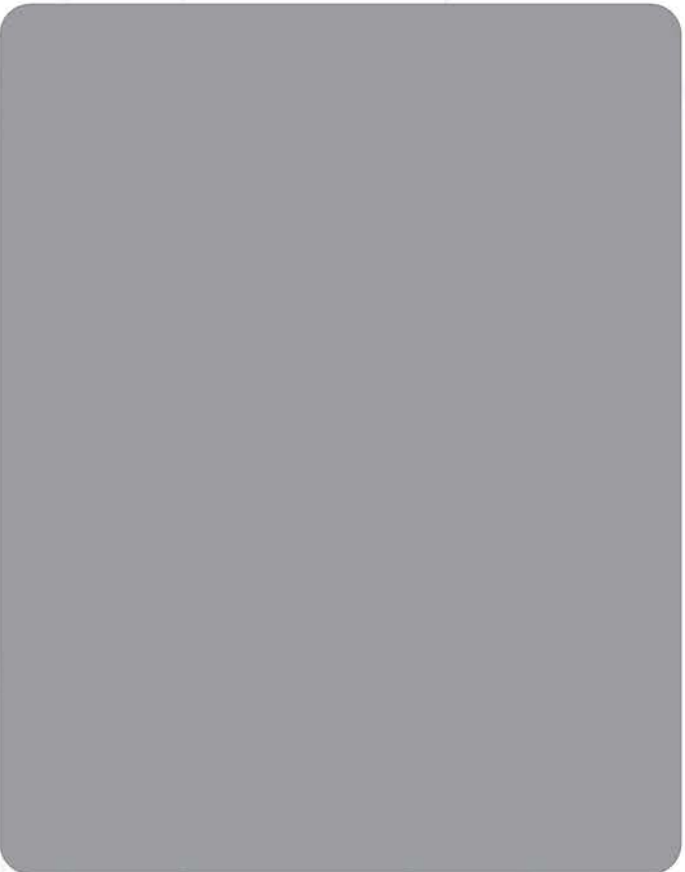
65016 AGG | Sparkle Mint



65017 AGG | Sparkle Blue



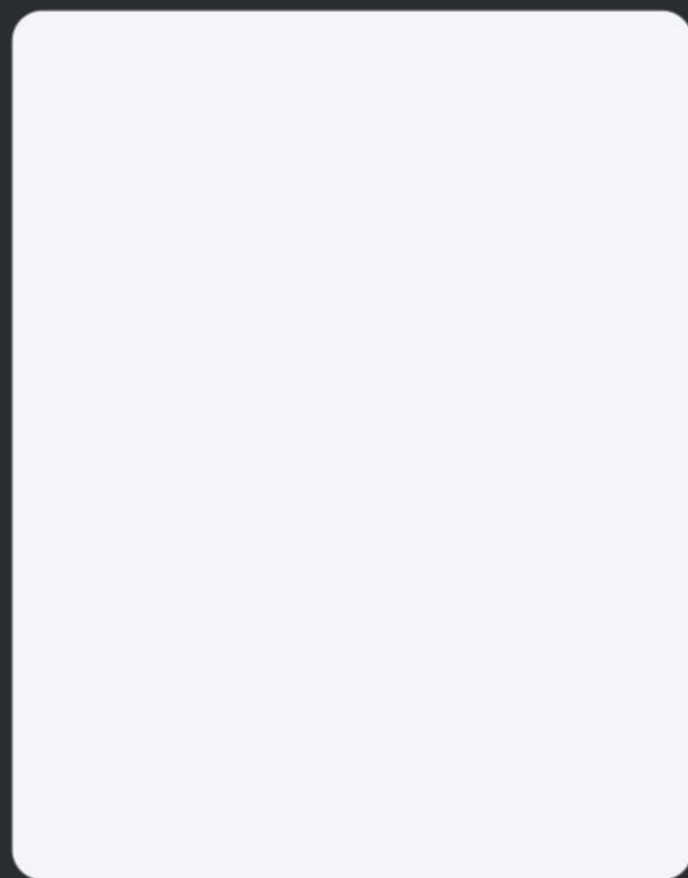
65019 AGG | Sparkle Cobble



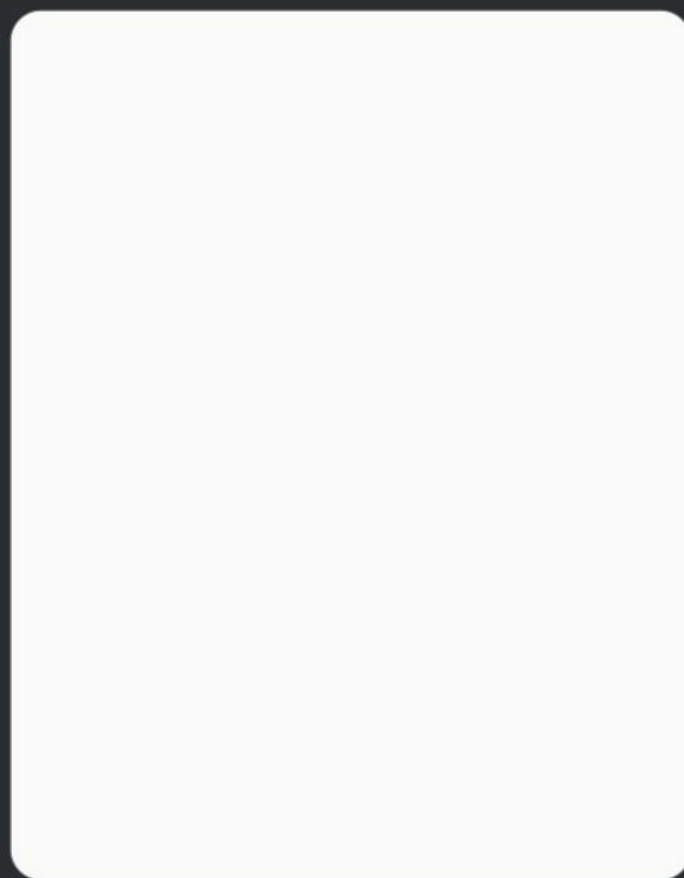
65020 AGG | Sparkle Grey



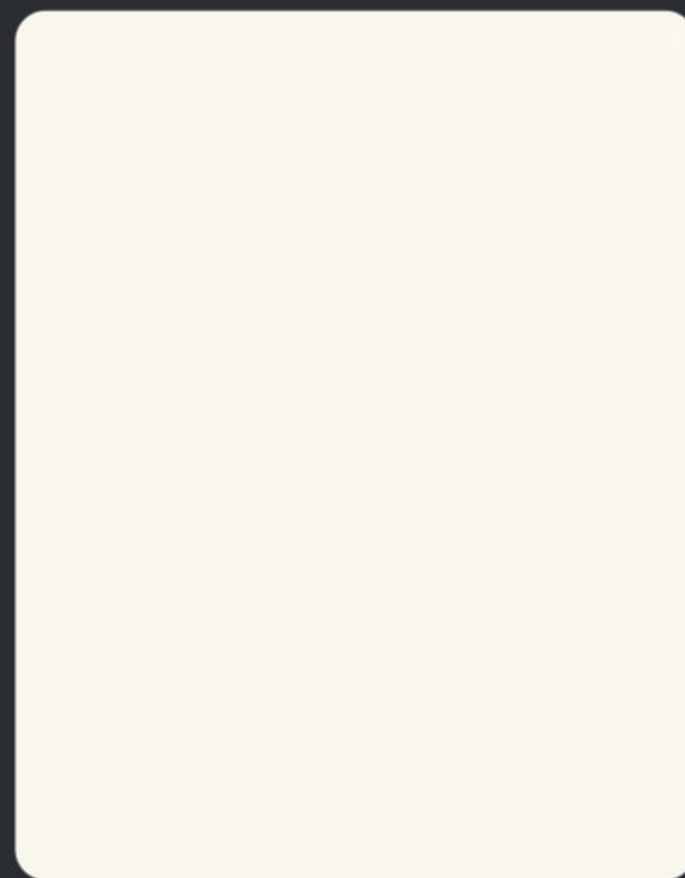
65018 AGG | Sparkle Charcoal



61101 AG | Natural White



61102 AG | Frosty White



63032 AG | Morning Glory



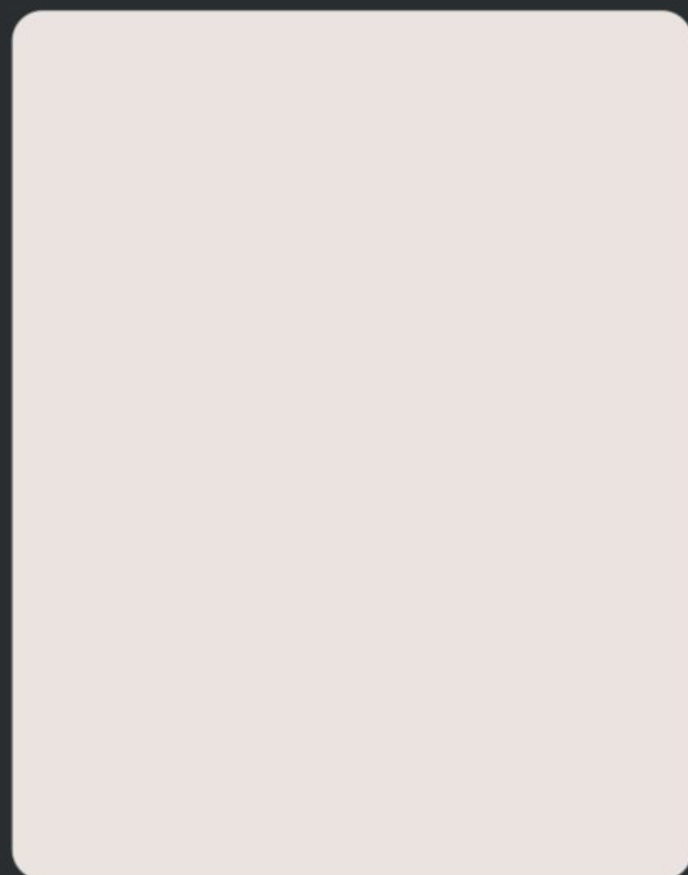
63035 AG | Base Cream



63036 AG | Pastel White



63048 AG | Lime Stone



63031 AG | Super White



63033 AG | Snow Goose



63034 AG | Fawn



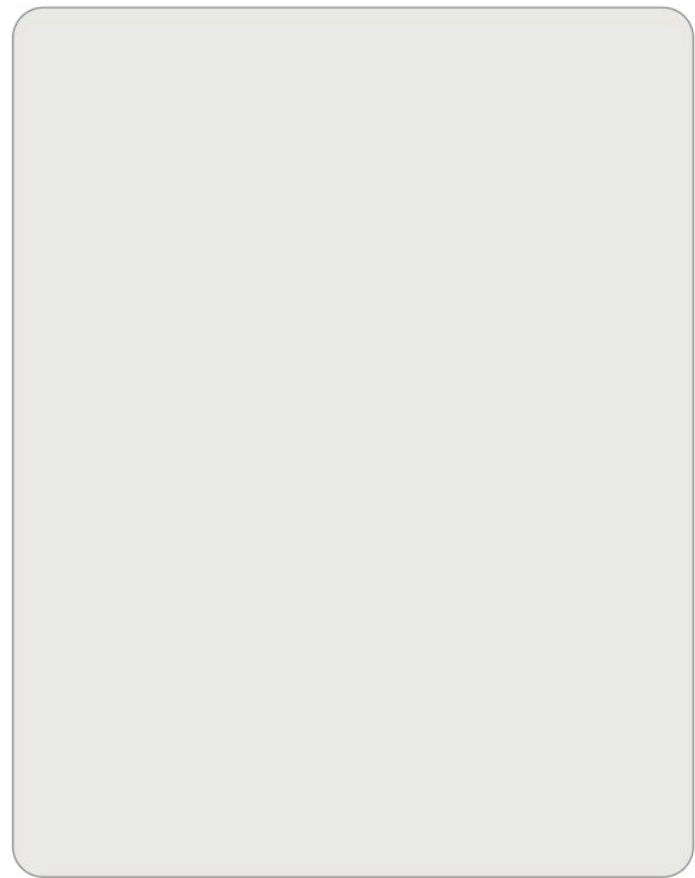
63044 AG | Earthen Slate



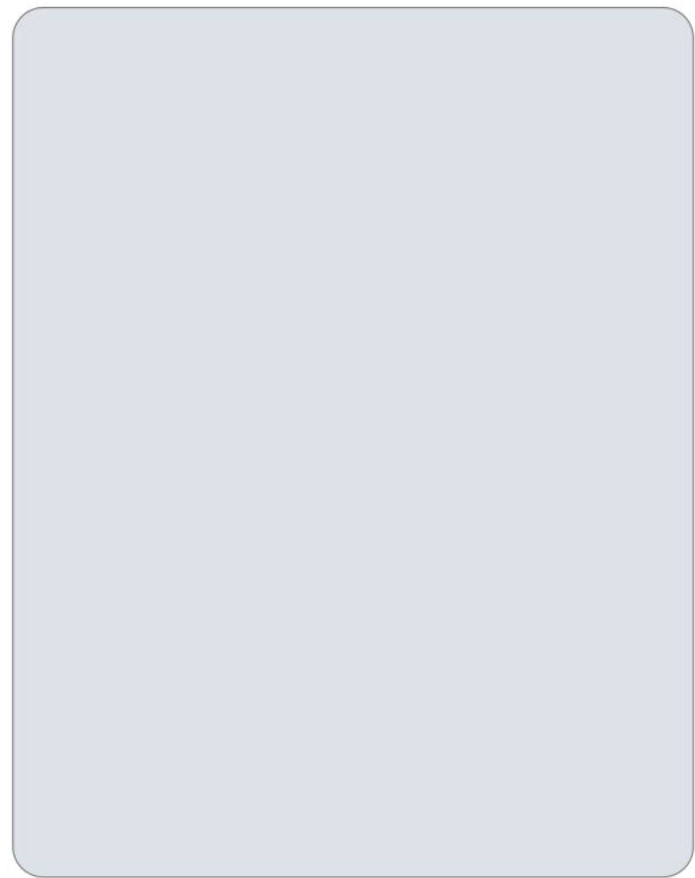
63043 AG | Velvete

PLU
SH

Luxury in its gentlest
form-inviting, tactile,
and effortlessly elegant.



63047 AG | Light Grey



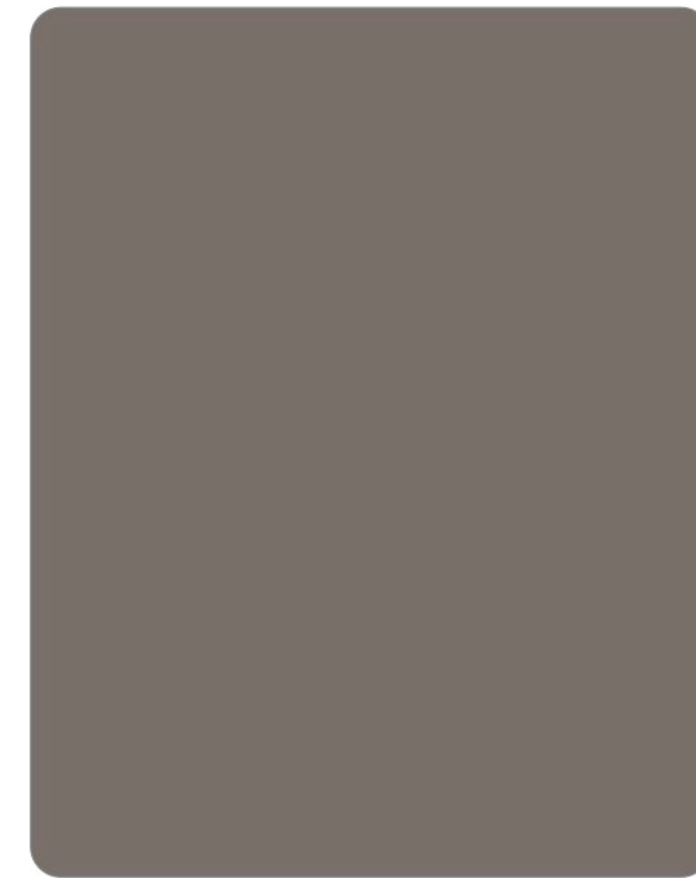
61103 AG | Bright Grey



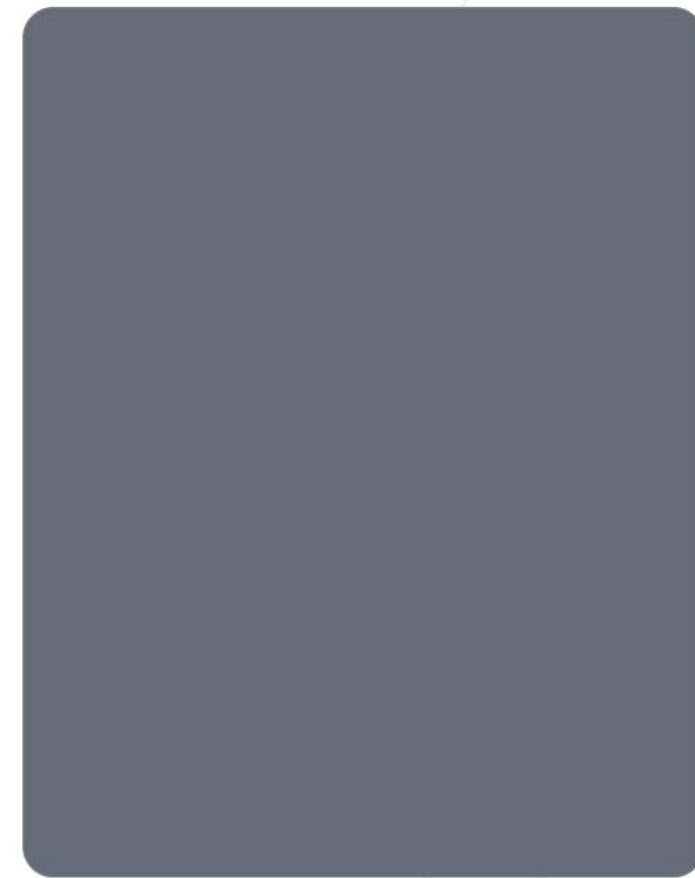
61104 AG | Oxford Grey



61105 AG | Charcoal Grey



63045 AG | Gun Metal



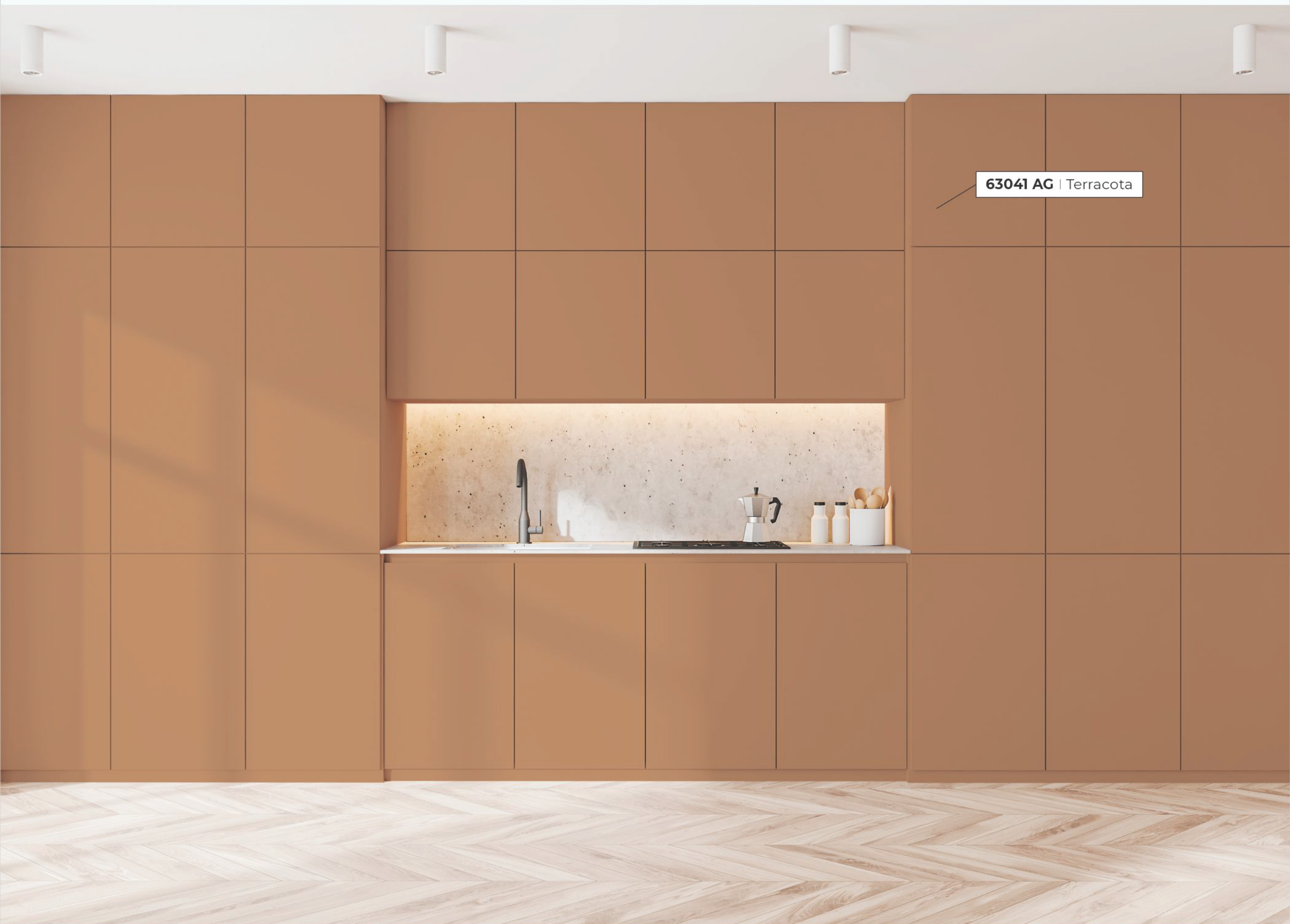
63051 AG | Tungsteel Grey



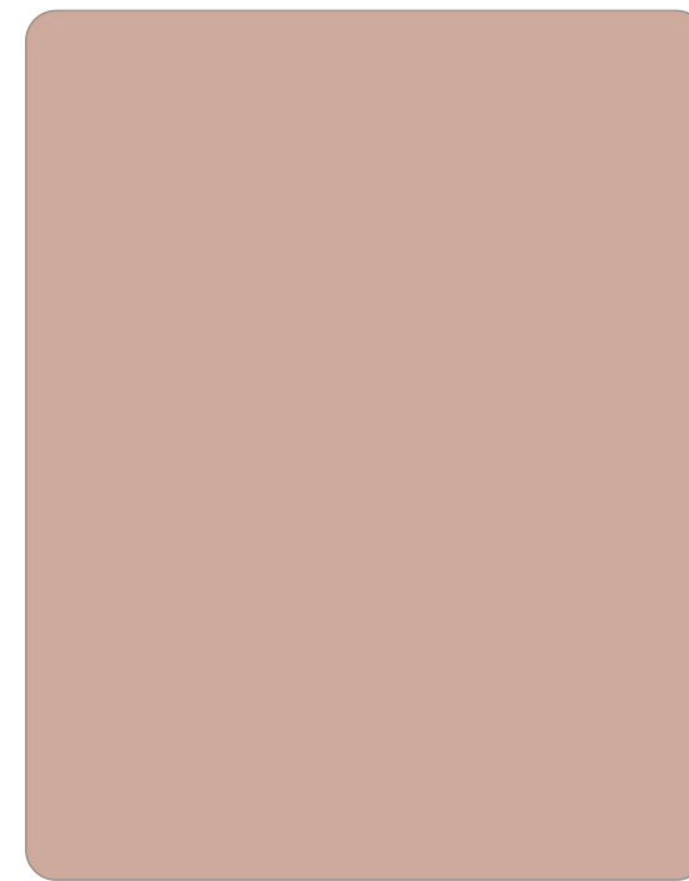
63046 AG | Slate Grey



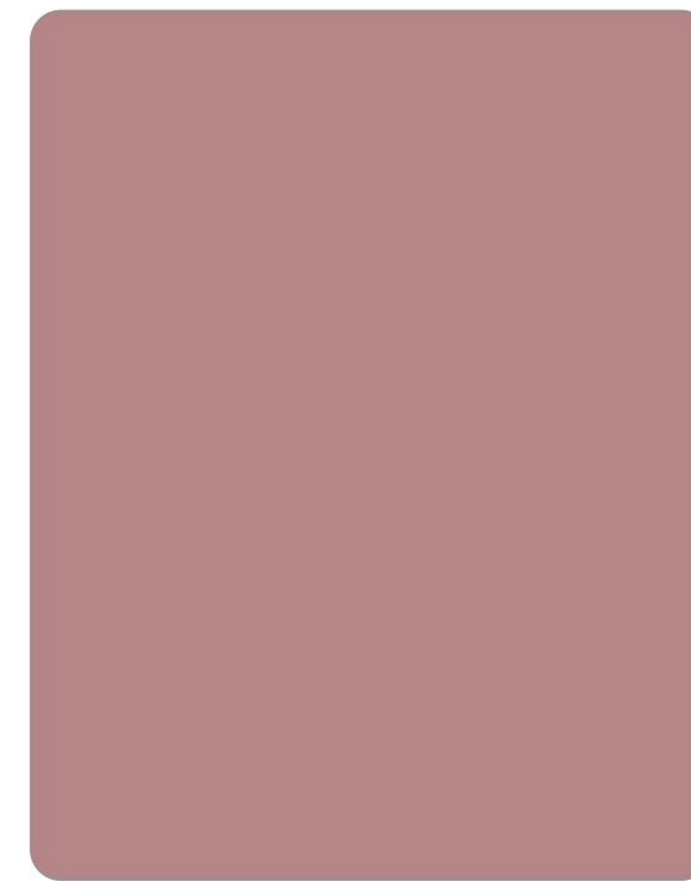
61106 AG | Jet Black



63037 AG | Dawn Pink



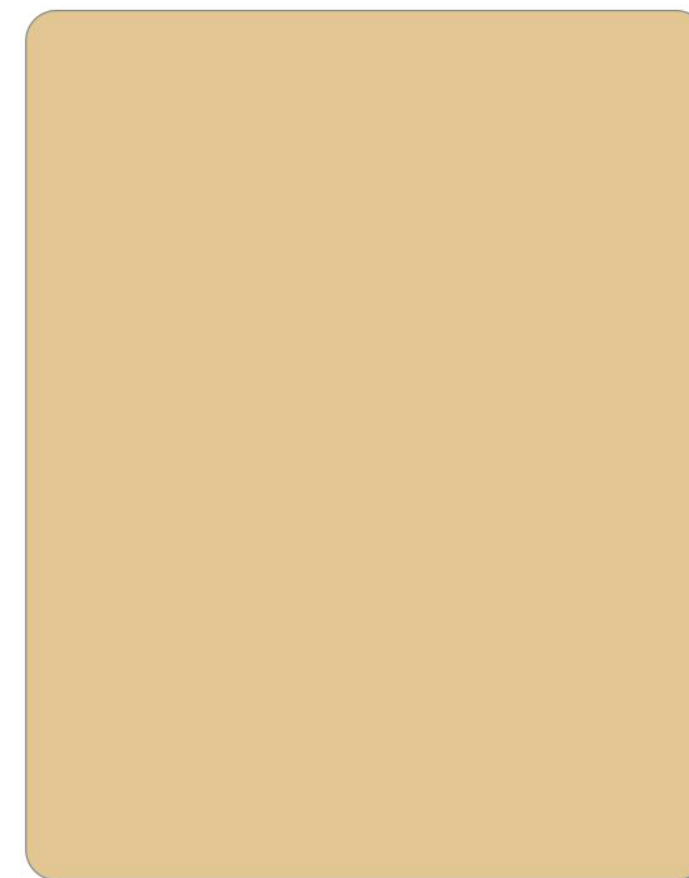
63038 AG | Bright Pink



63039 AG | Flamingo Pink



63040 AG | Wild Iris



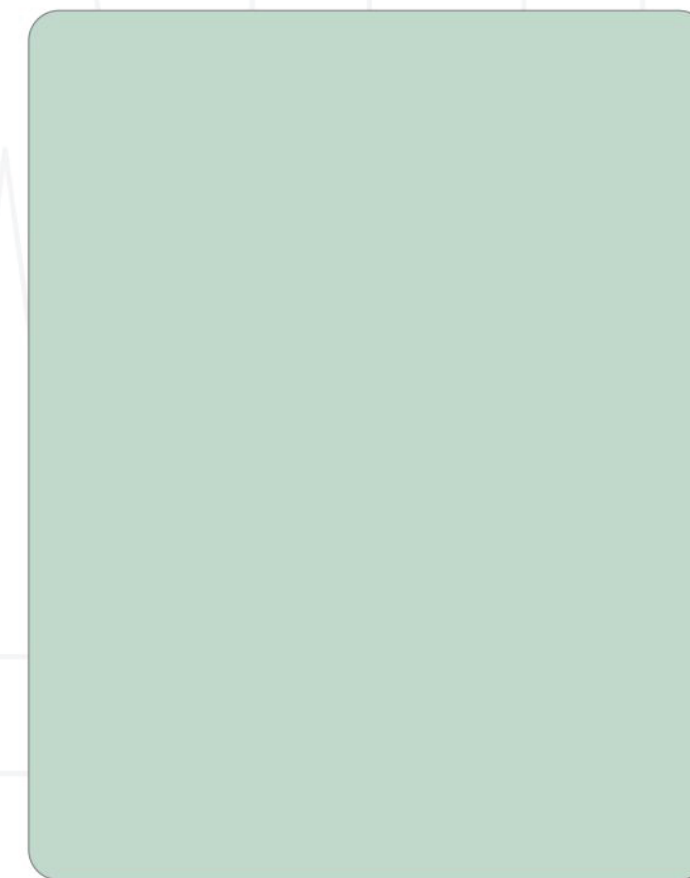
63042 AG | Sand Stone



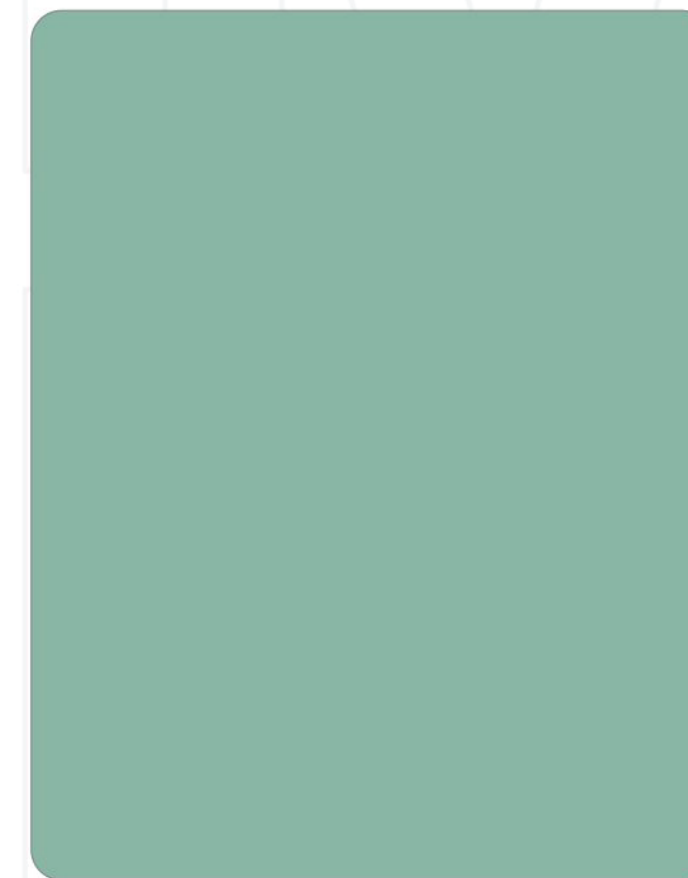
63041 AG | Terracota



63053 AG | Jade Green



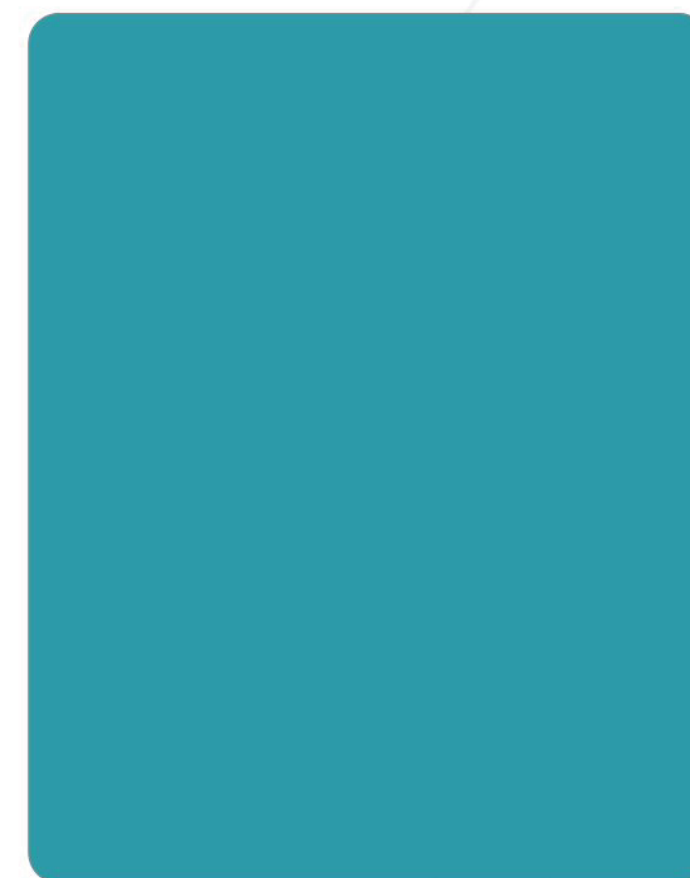
63054 AG | Fern Green



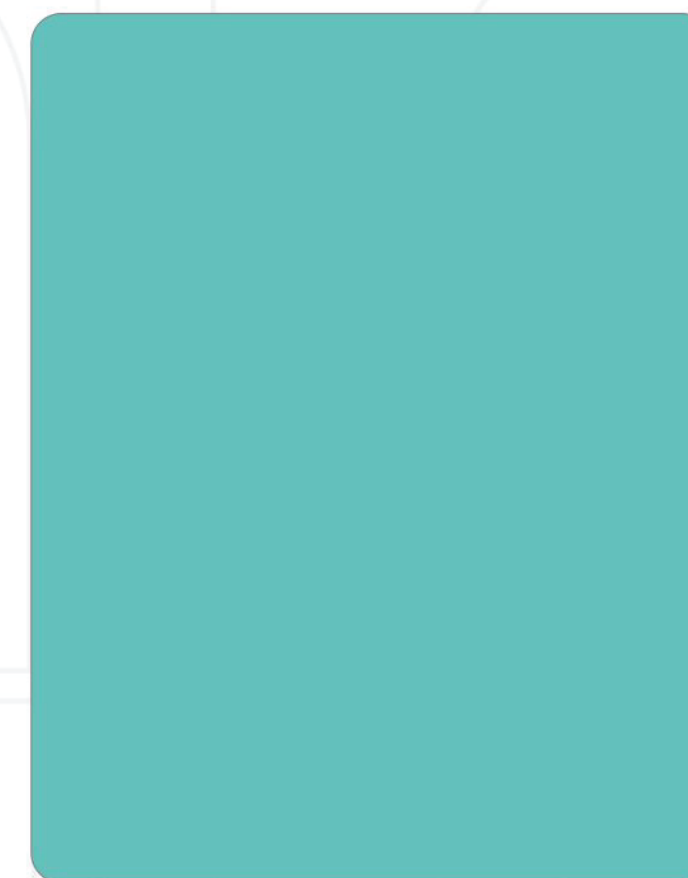
63052 AG | Forest Green



63053 AG | Jade Green



63058 AG | Lakeme Green



63056 AG | Turquoise



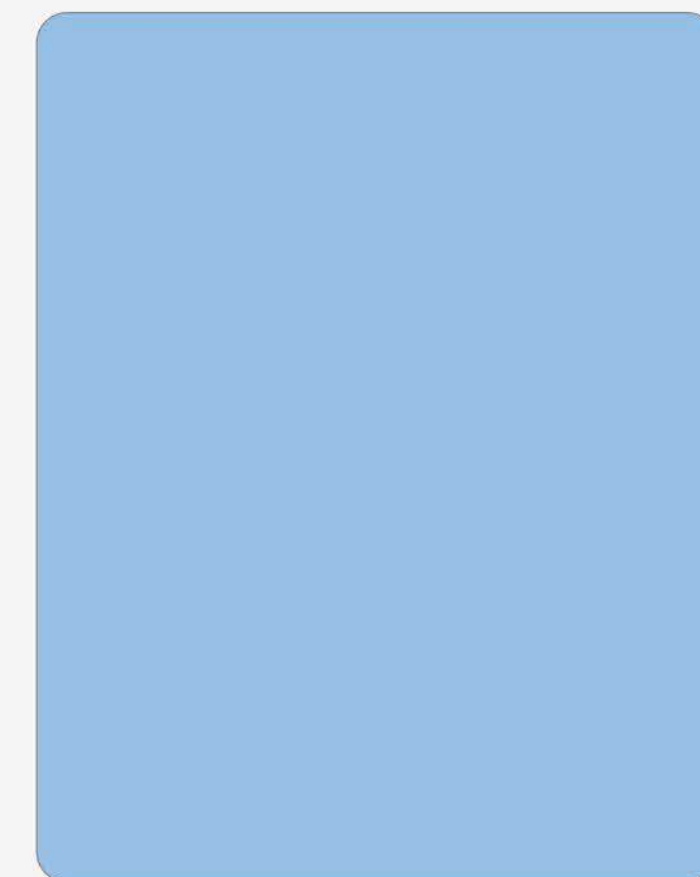
63055 AG | Olive Green

MAGNIFICENCE

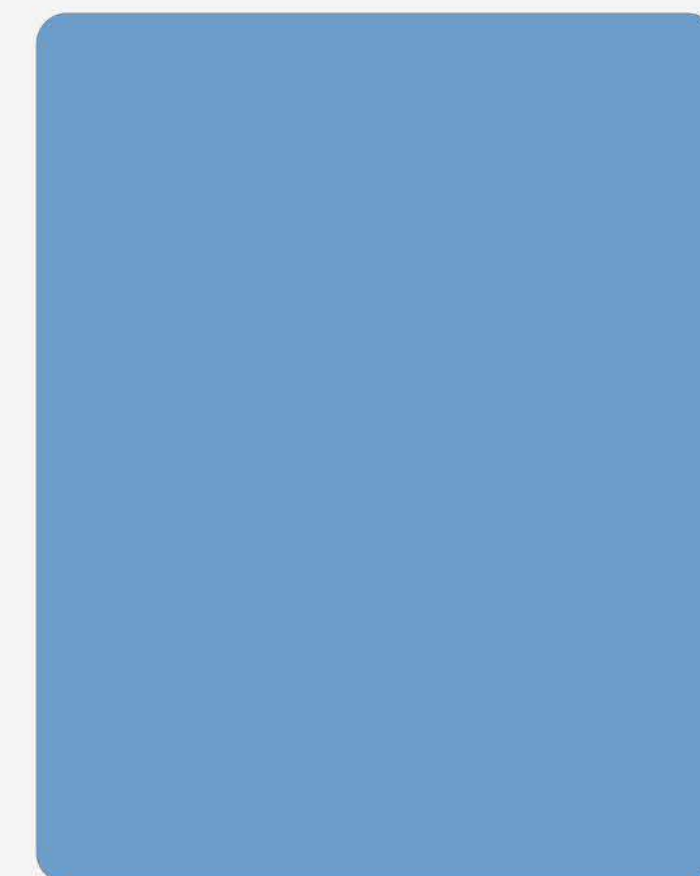
Refined and intentional, this is magnificence without excess-where every element is designed to breathe.



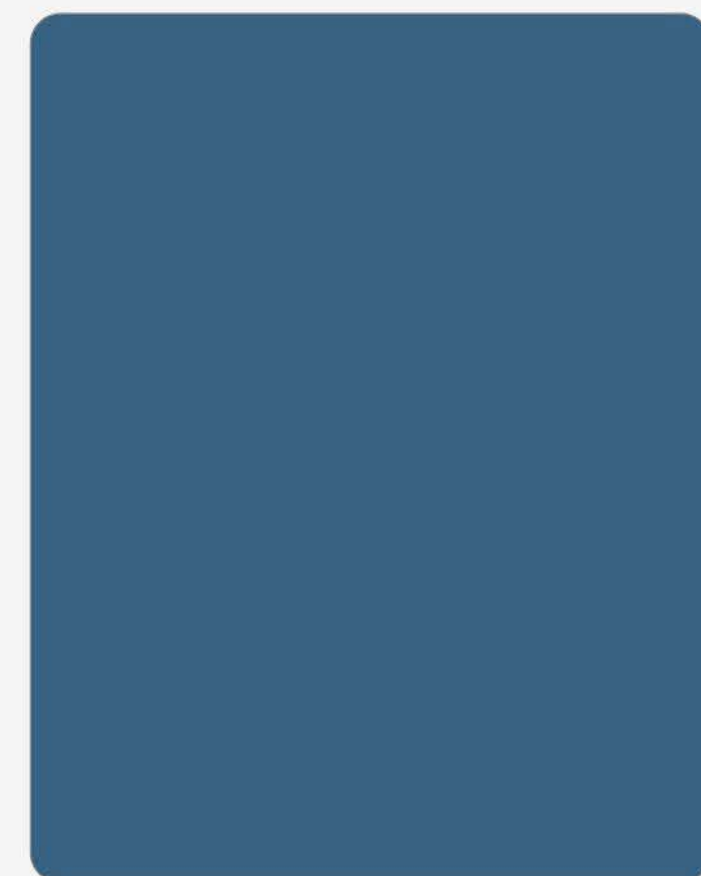
63060 AG | Sapphire Blue



63059 AG | Aqua Blue



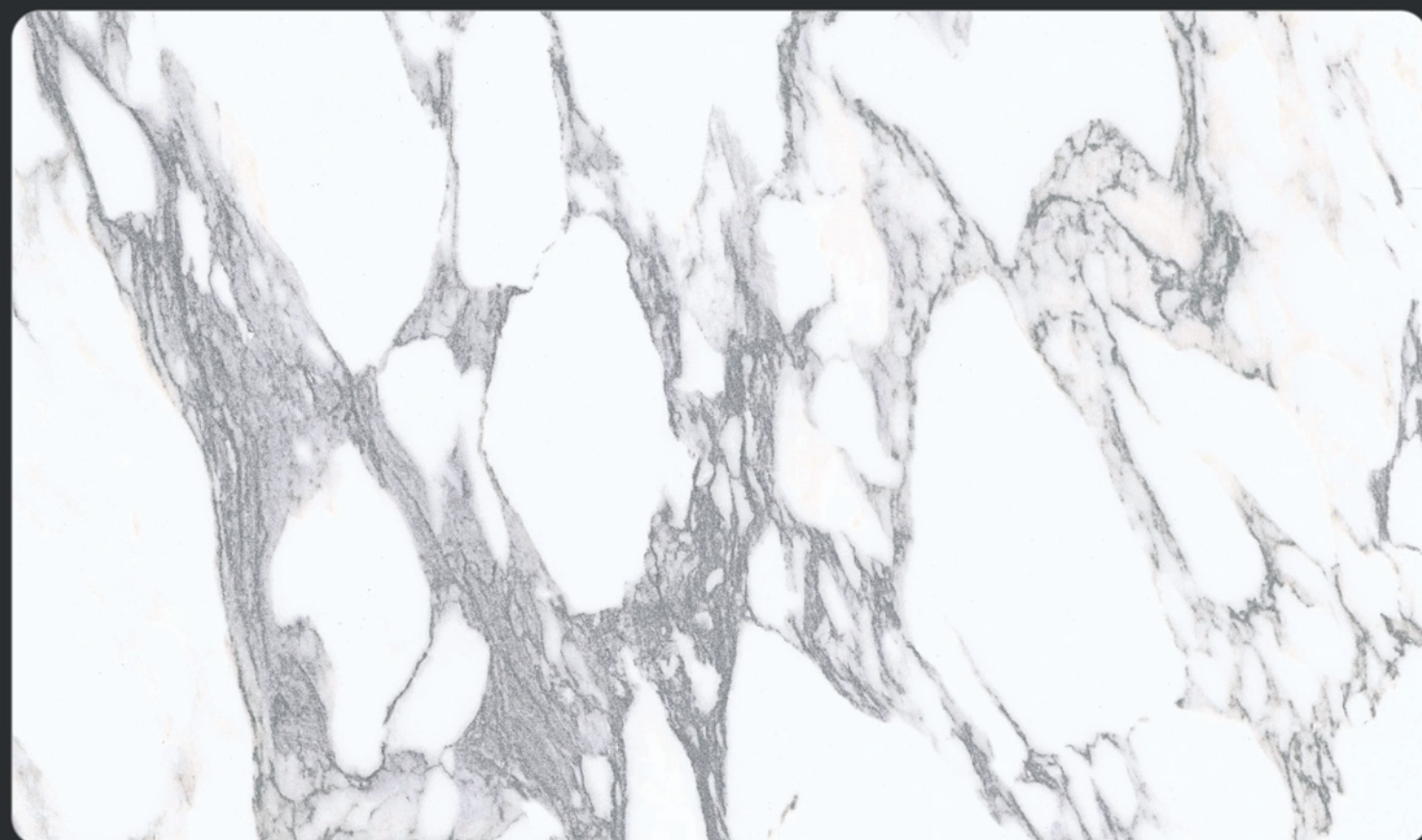
63060 AG | Sapphire Blue



63057 AG | Royal Blue



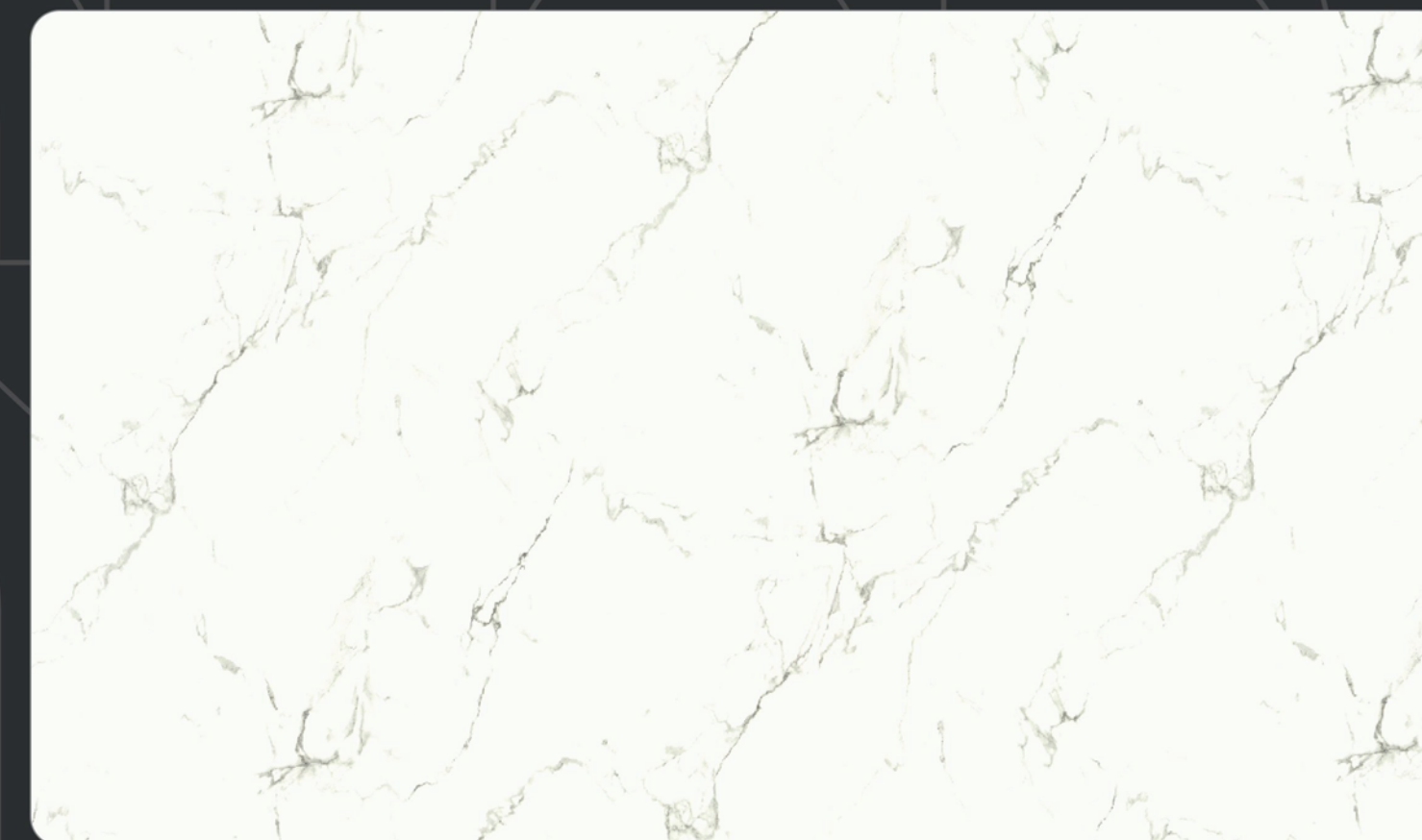
64101 AG | Albetta Marble



64102 AG | Cararra Marble



64103 AG | Italian Marble



64104 AG | Makrana Marble

SPECIFICATIONS
OF LAMINATIONS

Properties	Specified as per IS:2046- 1995	Typical Values
Thickness	1.00 mm (+/-10%)	1.00 mm (+/-0.05%)
Resistance to surface wear	350 Revolutions Min.	>350 Revolutions
Resistance to immersion in boiling water		
Mass increase (%)	10.0% (Max.)	5.0% (Max.)
Thickness increase (%)	11.8% (Max.)	6.0% (Max.)
Resistance to dry heat at 180°C	Should pass test	Passes
Dimensional Stability at elevated temperature		
Longitudinal (%)	0.55% (Max.)	0.45% (Max.)
Transverse (%)	1.025% (Max.)	0.85% (Max.)
Dimensional Stability at 20°C		
Longitudinal (%)	0.375% (Max.)	0.285% (Max.)
Transverse (%)	0.60% (Max.)	0.50% (Max.)
Resistance to impact by small diameter ball	20 N (Min.)	25 N (Min.)
Resistance to cracking	Should pass test	Passes comfortably
Resistance to scratching	2 N (Min.)	3 N (Min.)
Resistance to staining	Should pass test	Passes all tests
Resistance to color change		
1.In Xenon light	Wool Standard	Passes
2.In enclosed carbon arc light	Should pass test	Passes
Resistance to cigarette burns	Should pass test	Passes
Resistance to steam	Should pass test	Passes
Appearance	No ABC defects	No ABC defects
Specific Gravity gm/cm³		(1.35 Min.)

Suggested application areas

Segment	Residential	Commercial	Hospitality	Retail
Category	Home Guest House	Office	Hotels Health Hospital	Big Retail Brand Outlet
Usage Area	Kitchen Bar / Dining Room Lounge	Reception / Conference Hall	Reception / Restaurant / Bar/ Café / Gym & Spa Reception / Clinic / Lab	Display unit

PRODUCT CARE, MAINTENANCE, AND WARRANTY

To maintain the surface of the laminates, use a dry cloth to wipe away stains. For more persistent marks, a mild, non-acidic liquid detergent or an ammoniated solution may be used after testing on a small, inconspicuous area. For tougher stains, carefully use a stain remover or industrial organic solvent-ensuring it does not damage the surface. Avoid using wire brushes, hard plastic scrubbers, or any abrasive materials, as these can scratch or damage the laminate.

IMPORTANT USAGE GUIDELINES

- This laminate is intended for interior use only and should not be used in outdoor applications or areas exposed to direct sunlight or high heat.
- During installation, keep the substrate in a horizontal position. Avoid vertical applications or applying excessive pressure.
- The sample provided in the folder is for reference only, showcasing the design and finish-not the actual product thickness.

WARRANTY INFORMATION

The company offers a warranty against manufacturing defects, confirming the product is fit for normal intended use. If a defect is visible upon inspection, the product must not be cut, modified, or installed. Company Warranty is extended to the replacement of Laminates only however the cost of Substrate, Adhesive, Labour or any other accessories are not included in replacement. Complaint of Air Bubbles and Corner Cracks are not entertained as per ILMA guidelines.

Please note that slight variations in colour or shade may occur from batch to batch. Always inspect the product carefully before use. Once the product has been cut, altered, or installed, no claims regarding appearance, shade, or visual characteristics will be accepted.

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ELEMENTS

DESIGN NO.	FINISH	DESIGN NAME	PG. NO.
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63057	K4	Royal Blue	20
63057	K6	Royal Blue	12
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65017	K7	Sparkle Blue	24
65018	AGG	Sparkle Charcoal	40
65018	K7	Sparkle Charcoal	25
65019	AGG	Sparkle Cobble	40
65019	K7	Sparkle Cobble	25
65020	AGG	Sparkle Grey	40
65020	K7	Sparkle Grey	25