

navchir
ELEMENTS

ACRYLIC 2.0

navoir

ELEMENTS

E-CATALOGUE

Established in 1989, Navkar intrio has become a beacon of innovation in the realm of interior design and intrio. With unwavering dedication and a passion for excellence, we have set new benchmarks, leaving a lasting legacy in the industry. In 2015, we embarked on a transformative journey with the launch of our iconic brand name, Navkar intrio

PASSION

Our team is driven by a love for design and aesthetics. We pour our hearts into every project, ensuring that each design is a work of art. We stay updated on the latest design trends to bring fresh ideas and creativity to make each product unique.

INTEGRITY

Our commitment to ethical practices means we deliver on promises and maintain transparent communication, building lasting relationships with our clients.

TRUST

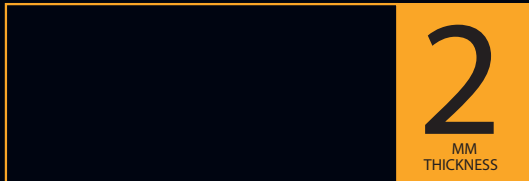
Client trust is paramount. We understand our client's needs and preferences, ensuring that we deliver services that exceed their expectations.

INNOVATION

We keep constantly evolving with new trends in building materials industry to offer the best products which can transform spaces aesthetically.



Application Guide, Technical Support & Warranty



Application Areas

Faded Acrylic laminates offer a premium, long-lasting surface solution for modern interiors. With a rich matte or gloss finish, they are suitable for a wide range of applications.

Recommended Applications:

Residential Interiors:

- Kitchen shutters and wall cabinets
- Bathroom vanities and wardrobes
- Living room furniture and entertainment units
- Bedroom sliding doors and headboards

Commercial Spaces:

- Retail display shelves and counters
- Office desks and partitions
- Hotel receptions and hospitality interiors

Technical Guidelines

Product Specifications:

- Type : Pure Acrylic Laminate
- Thickness : 2 mm ($\pm 5\%$)
- Sheet Size : 2440 mm $\times$ 1220 mm
- Available Finishes : Matte & Gloss

Structure Composition:

- Premium Acrylic surface layer
- Adhesive interface
- Decorative color base film
- Primer layer for improved bonding

*Product dimensions may vary by $\pm 5\%$. Slight color differences may exist between actual products and brochure/catalogue images

Handling, Cutting & Installation Guidelines

Proper handling and installation are essential to maintain the quality, finish, and performance of acrylic laminates.

Installation Best Practices:

- Do not roll the sheets. Navkarinterio is not designed to be rolled under any condition.
- Store sheets flat on a smooth, even surface to prevent deformation.
- Substrate (ply, MDF, or particle board) must be clean, flat, and moisture-free.
- Thoroughly clean the back side of the acrylic sheet before adhesive application.
- Apply uniform pressure for at least 15 hours after bonding to ensure long-term adhesion.
- Use PEVA or acrylic-compatible adhesives only. Do not use SR or rubber-based adhesives.
- Do not exceed 8 ft x 2 ft panel sizes. Leave a 2 mm groove between sheets to allow air release and expansion.
- Use sharp, well-balanced tools designed specifically for acrylic laminates.
- Do not cut using dull or bent blades.
- Do not install on chemically treated or dipped substrates without proper sanding.
- Do not place hot objects directly on the surface.
- Do not store leftover sheets rolled or folded, especially faded ones.

CAUSES OF YELLOW PATCHES AND COLOUR FADING AFTER INSTALLATION:



If hot cookware or utensils are directly placed on the laminate.



Use of inferior or sub-standard dipped plywood or dipped lipping patti, which may chemically react with the adhesive.



The use of synthetic rubber adhesives such as SR / Jat Pat, Bostic, Heatx, etc.



Prolonged exposure to high temperature (above 30°C-35°C)



Exposure to direct sunlight can gravity affect a laminated appearance.



Our consumers can be rest assured about using totally environment friendly products. We create innovative designs maintaining international safety and sustainability standards, leaving zero carbon footprints.

REASONS FOR AIR BUBBLE FORMATIONS ON LAMINATES:



Insufficient or lack of pressing during the bonding period of laminate



Use of water base synthetic resin adhesive any other than PEVA (Polyethylene Vinyl Acetate Co-polymer)



Laminates are bonded in extremely humid conditions



Debonding in certain areas because of uneven substrate surface



When substrate loses moisture after installation



Use of extremely large acrylic/PVC laminate sheets for maximum utilization

Yellow Patches & Fading – Causes & Prevention

Causes:

- Solvent-based or SR adhesives
- Using dipped plywood or lipping without sanding
- Exposure to sunlight or UV
- Delayed removal of the protective film
- Storage in hot, humid, or dusty environments

Prevention:

- Use only PEVA-based water adhesives
- Sand dipped substrates to remove color chemicals
- Remove the film within 6–7 days
- Avoid exposure to direct sunlight or excessive heat
- Store and use in clean indoor environments only

Storage, Packing & Transportation

- Store the sheets flat in a clean, dry space, away from heat and sunlight
- Do not keep in dusty areas or for extended periods before installation
- Use only undamaged surfaces during packing and transportation
- Avoid placing heavy loads on sheets
- No claims will be accepted for transportation damage

Notes & Warranty

- Navkar ensures all its products are free from manufacturing defects and are suitable for standard indoor use.
- Always inspect material before installation — no claims will be accepted after cutting or bonding.
- Navkar is not liable for issues caused by plywood, adhesives, or other installation materials.
- No complaints will be entertained if guidelines are not followed properly.
- Beware of counterfeit products — look for the official Navkar sticker before purchase.
- Product dimensions may vary by $\pm 5\%$. Slight color differences may occur between actual products and catalogue images.
- Navkar sheets are meant for indoor use only.

Do's & Don'ts

DO'S (अवश्य करें):

- Use only proper adhesive made for acrylic. केवल ऐक्रेलिक के लिए उपयुक्त गोंद का उपयोग करें।
- Ensure the substrate is dry, clean, and flat. सब्सट्रेट को सूखा, साफ और समतल रखें।
- Clean the back surface of the acrylic before bonding. बोंडिंग से पहले शीट की पिछली सतह को साफ कपड़े से साफ करें।
- Remove the protective film within 6–7 days after installation. इंस्टॉलेशन के 6–7 दिनों के भीतर प्रोटेक्टिव फिल्म हटा दें।
- Use sharp and proper acrylic cutting tools only. ऐक्रेलिक के लिए केवल उपयुक्त तेज टूल्स का उपयोग करें।
- Check batch numbers to avoid shade variations. शेड डिफरेंस से बचने के लिए हमेशा एक ही बैच की शीट्स का उपयोग करें।
- Leave a 2 mm air groove between two sheets. दो शीट्स के बीच 2 मिमी का गैप रखें ताकि हवा बाहर निकल सके।

DON'TS (न करें):

- Do not use SR, rubber-based, or synthetic adhesives. SR, रबर-बेस या सिंथेटिक गोंद का उपयोग न करें।
- Do not use dull, damaged, or tilted blades for cutting. कटिंग के लिए टेढ़े, टूटे या ब्लंट ब्लेड का उपयोग न करें।
- Do not store sheets in dusty or dirty conditions for long periods. शीट्स को धूल या गंदगी वाली जगह पर लंबे समय तक न रखें।
- Do not press sheets in humid or wet environments. गीले या नम स्थान पर शीट्स को दबाएं नहीं।
- Do not delay in removing the protective film. प्रोटेक्टिव फिल्म को देर तक न रखें।
- Do not install on uneven, chemically treated, or dipped plywood without sanding. उबड़-खाबड़ या डिप्ड प्लाई पर बिना सैंडिंग के इंस्टॉल न करें।
- Do not place sheets on damaged or rough surfaces during packing or transport. ट्रांसपोर्ट या पैकिंग के दौरान शीट्स को टूटी या खराब सतह पर न रखें।
- Navkar does not recommend any specific glue. Users must test for suitability before application. रंग किसी विशेष गोंद की सिफारिश नहीं करता। उपयोग से पहले उपयुक्तता की जांच करें।

Features



ANTI
FINGERPRINT



ULTRA
MATT



NOT
REFLECTED



ANTI
YELLOW



ANTI
BACTERIAL



NO
FORMALDEHYDE



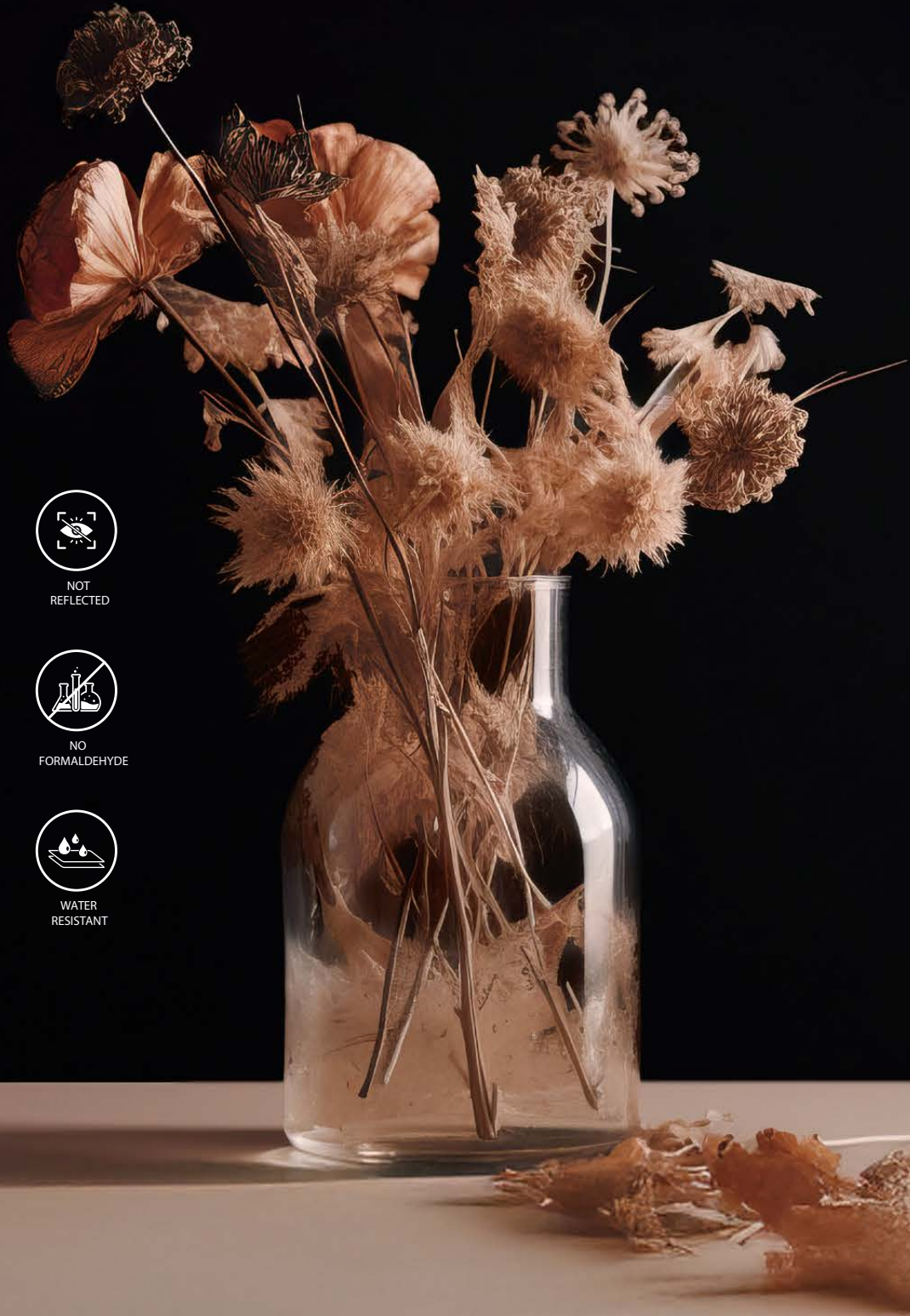
BORER & TERMITE
RESISTANT



6H
HARDNESS



WATER
RESISTANT



SuedeMate

1ST
TIME
IN INDIA

Introducing Navkar Faded SuedeMate Finish, a tactile masterpiece that blends luxury and functionality. This soft-touch surface captivates with its refined appearance and superior technology which elevates any interior space. The 2mm thickness ensures a sleek profile while providing long-lasting performance. Ideal for architects, designers, and discerning homeowners, it brings contemporary flair and elegance. Navkar interior Acrylic Matt enhances interiors with timeless elegance and lasting performance. Experience a surface that's as delightful to touch as it is to behold.

Application



HOME



OFFICE



HOTEL



MALL



HOSPITAL

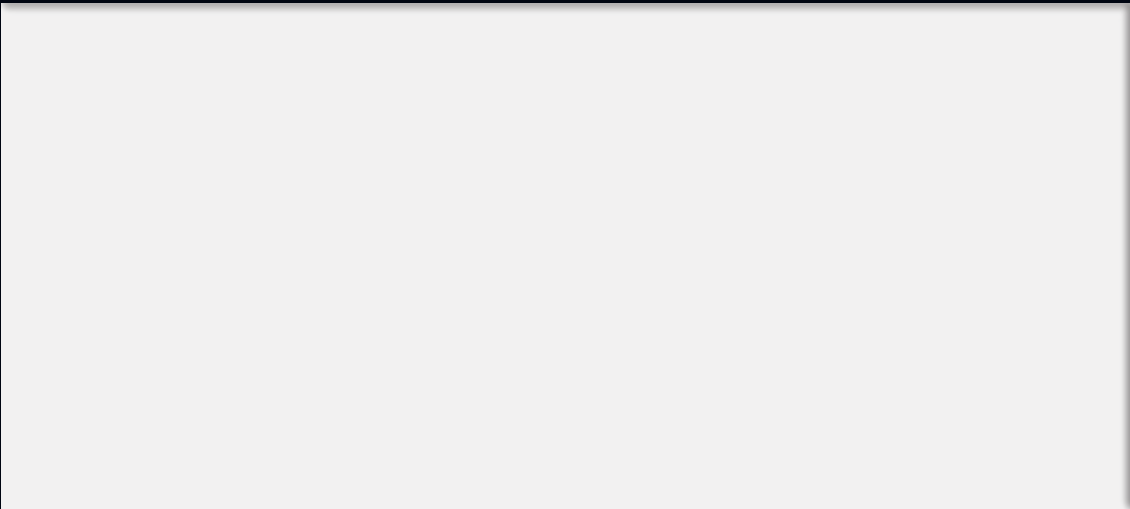
moonlit

Pearl Essence is a harmonious blend of white, beige and soothing neutrals designed for timeless elegance. Their versatile tones reflect light beautifully, enhancing warmth and sophistication, from modern minimalism to cozy classics.

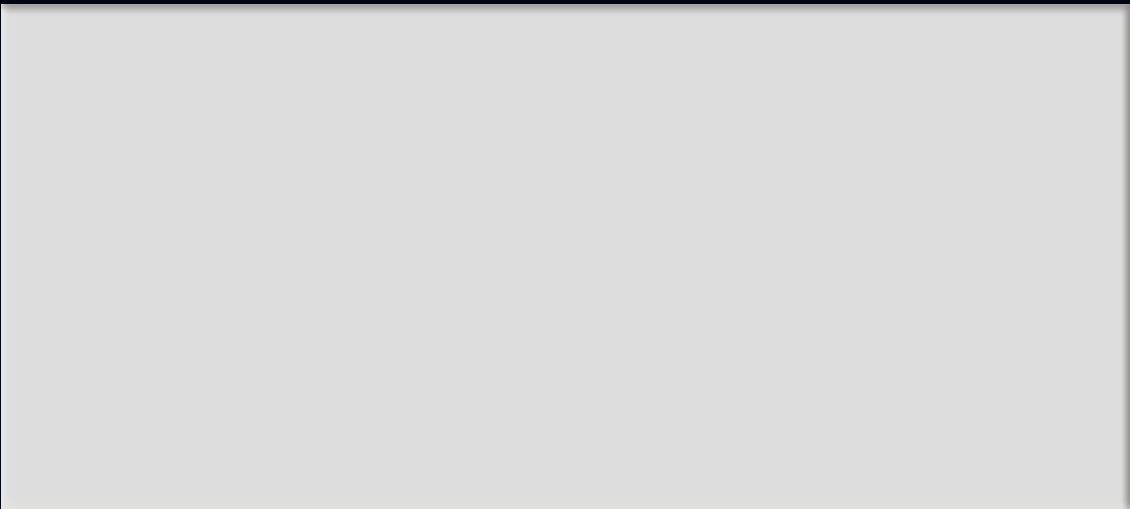




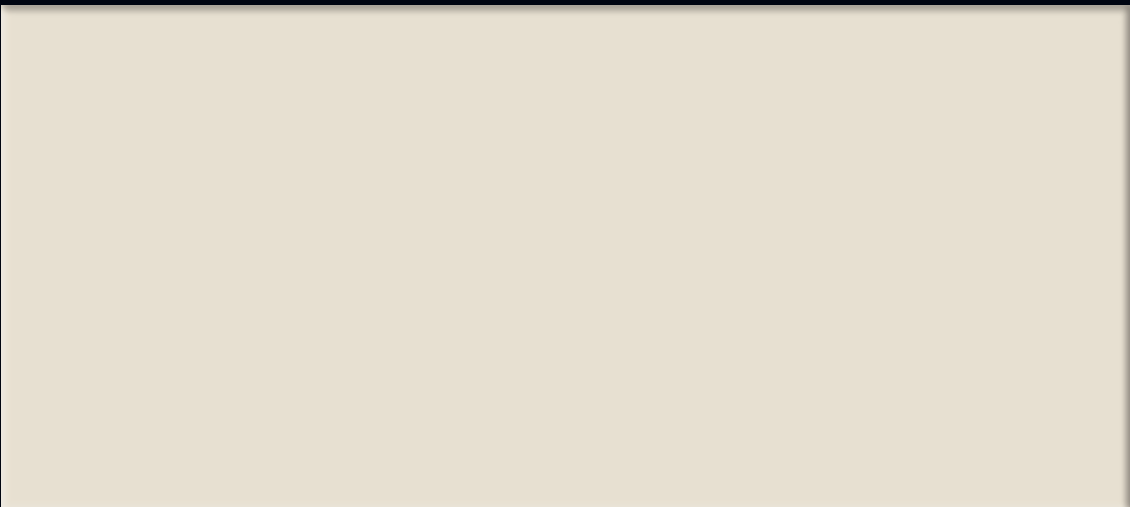
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RF 2000



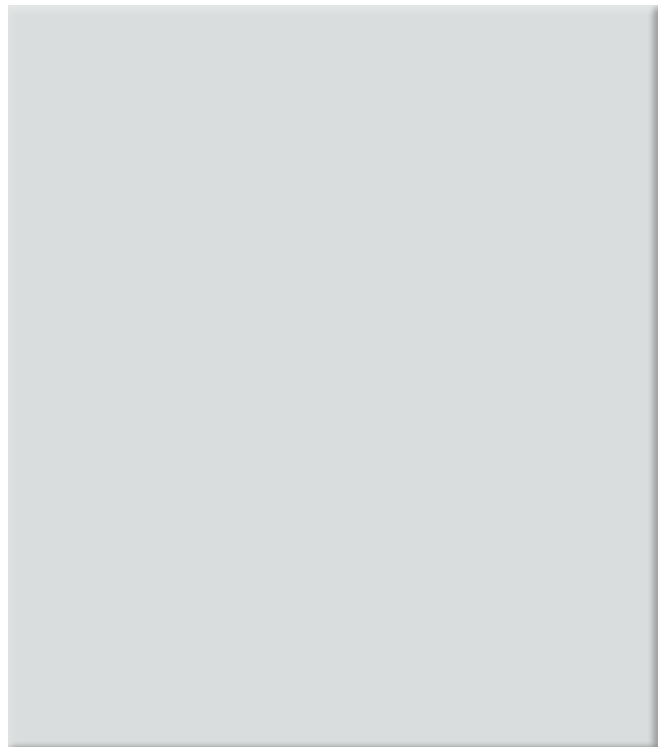
RF 2001



RF 2002

2 mm
THICKNESS

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ELEMENTS

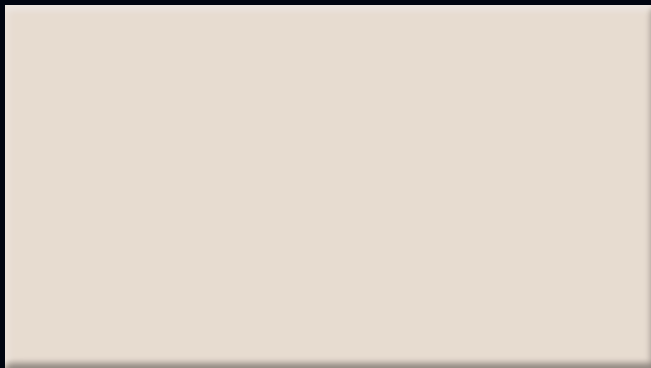


2057

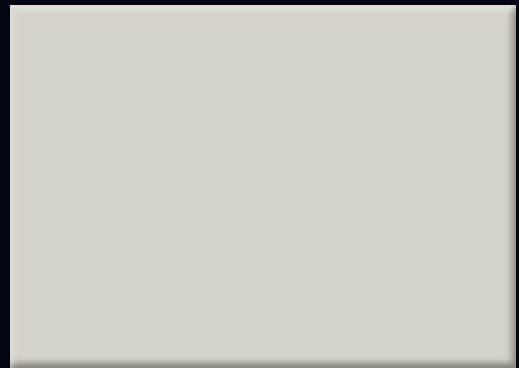
Winter Ember weaves frosty whites, snowy grays & ash neutrals into an elegant palette. Inspired by the quiet of a snow-dusted forest at dusk. This premium ember offers a soft aesthetic look, perfect for creating tranquil spaces.



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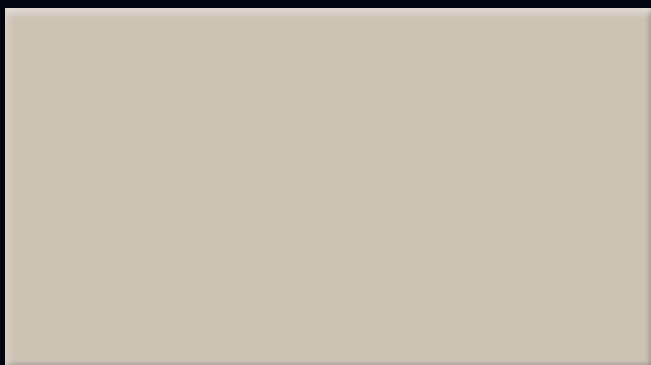
RF 2050



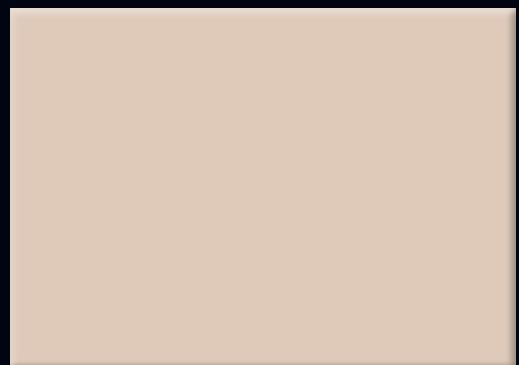
RF 2018



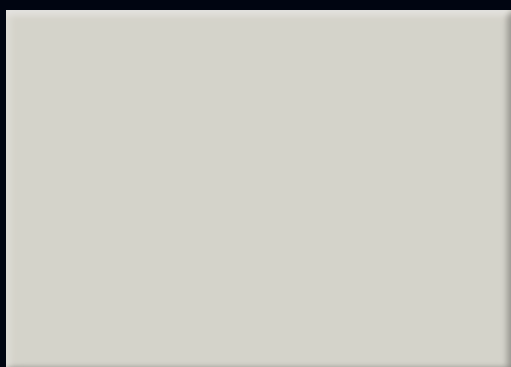
RF 2056



RF 2003



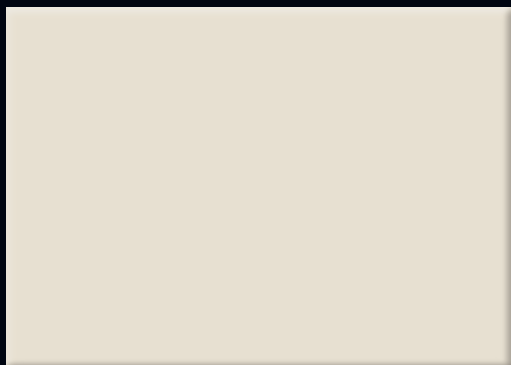
RF 2013



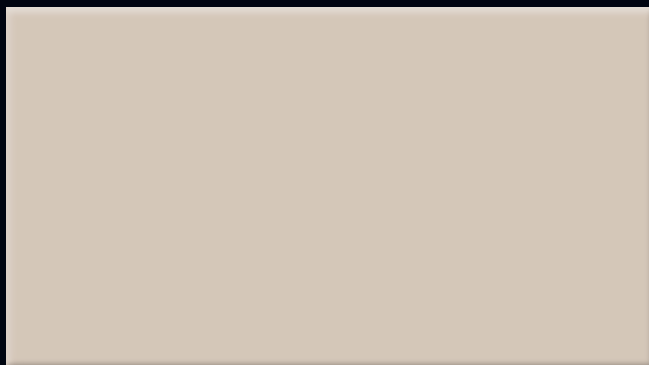
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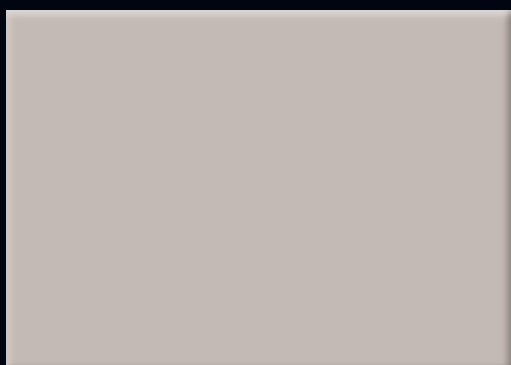
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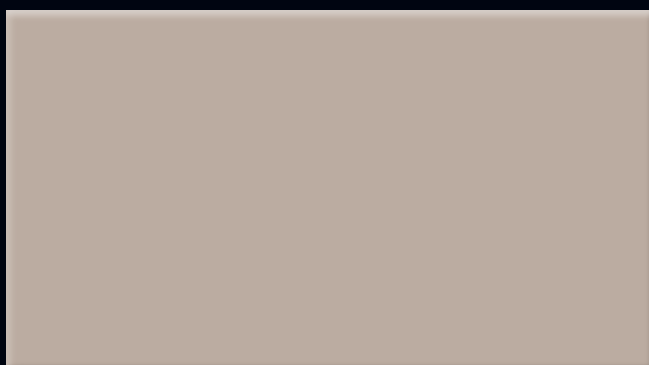
RF 2002



RF 2053



RF 2051



RF 2052



saddle

A **light**, creamy off-white shade with a soft beige undertone—perfect for bright, minimal interiors that need a clean and airy feel, while adding warmth and subtle sophistication.

dimensional



Desert Tints are all from the neutral family, with varying degrees of warmth and depth. These shades are often associated with stability, warmth, and neutrality. They can evoke feelings of comfort and reliability.



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RF 2061



RF 2035



RF 2007

graphite

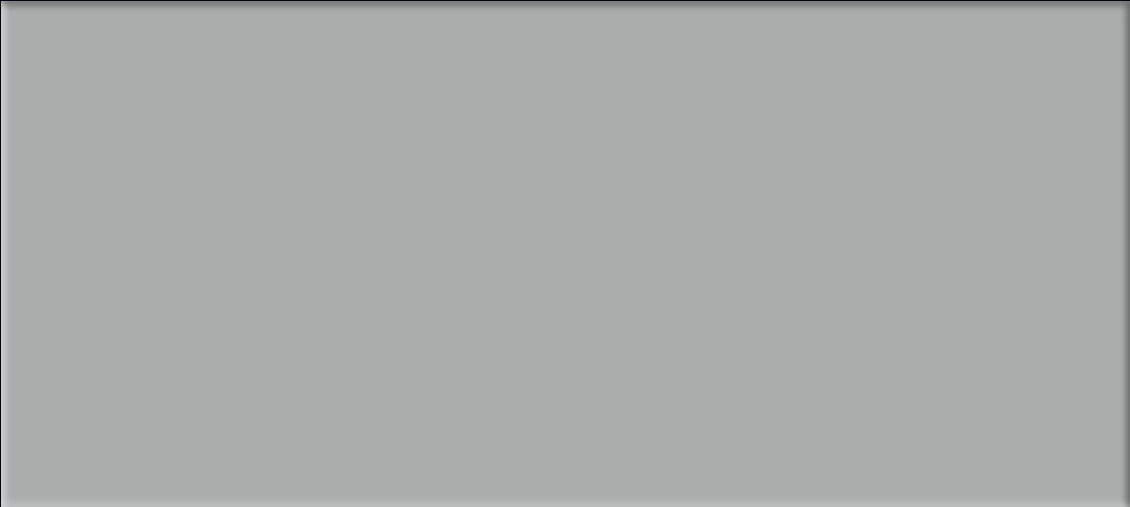


Shadowed Slate shades with subtle cool undertones, evoking a sense of strength and elegance, ideal for dramatic accents. Together, these grays form a monochromatic palette, emphasise harmony and subtlety.





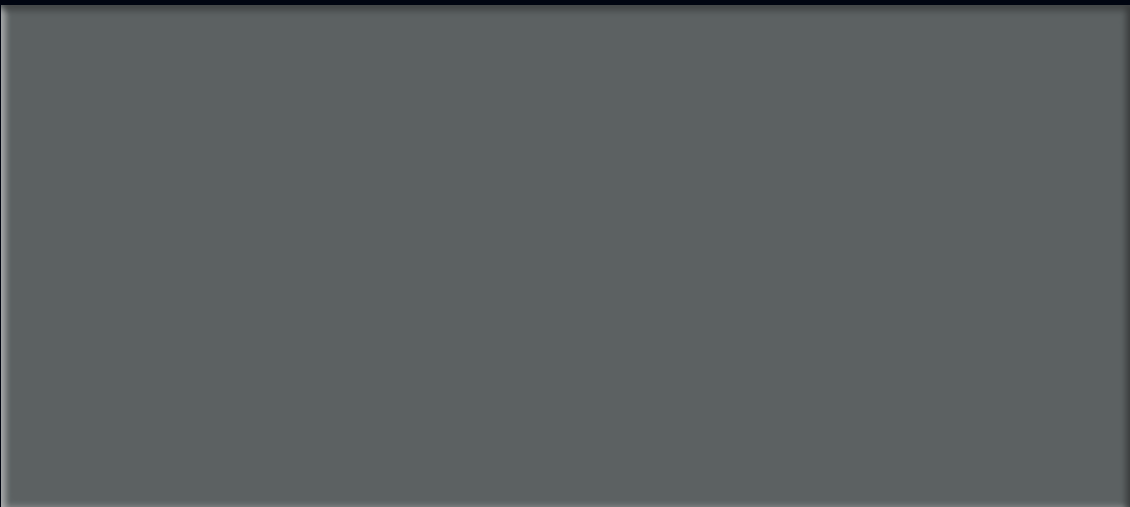
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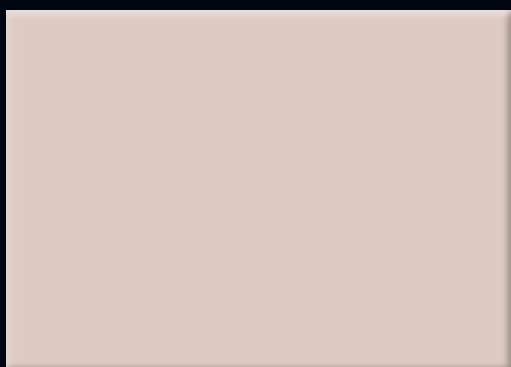
RF 2029



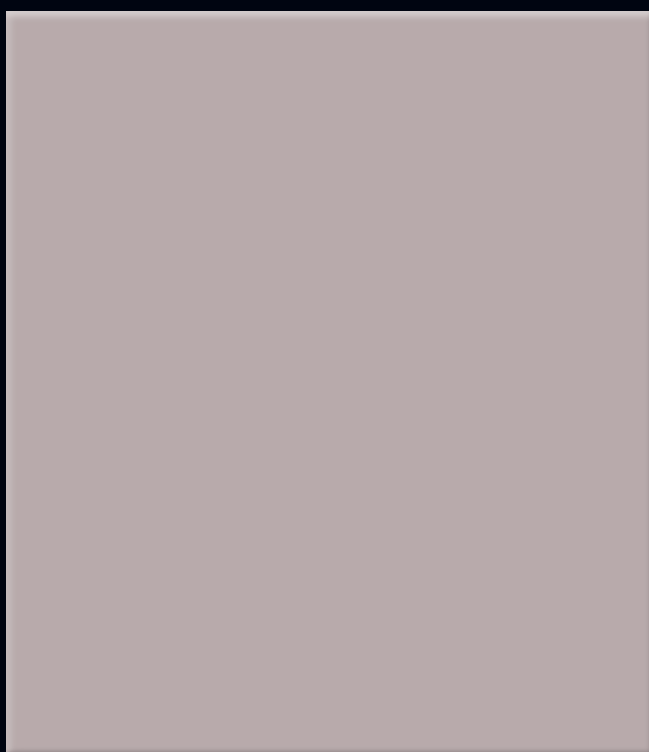
RF 2060



RF 2016



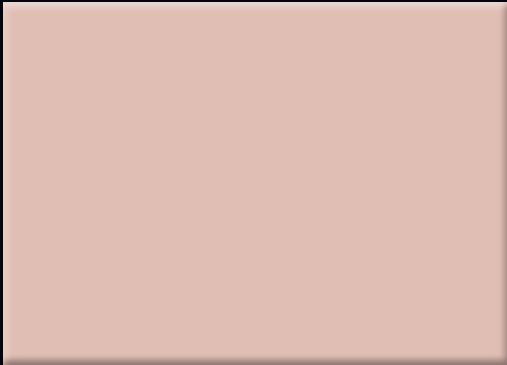
RF 2047



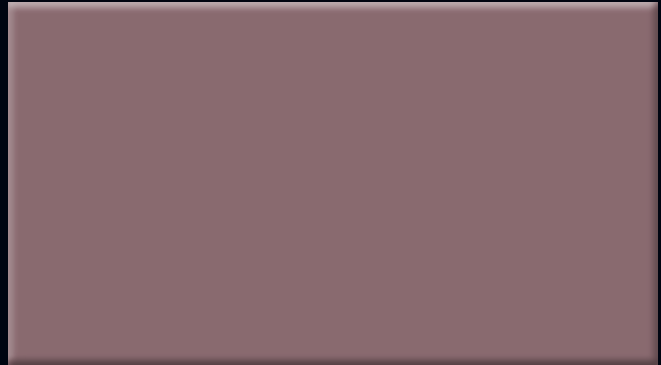
RF 2019



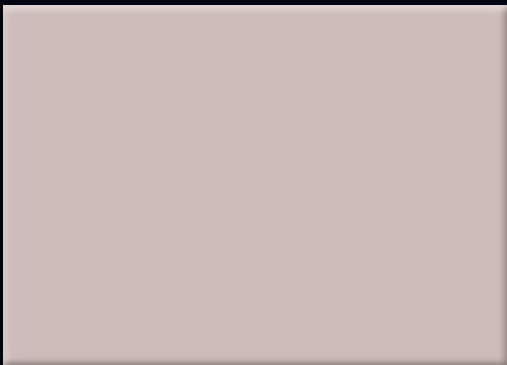
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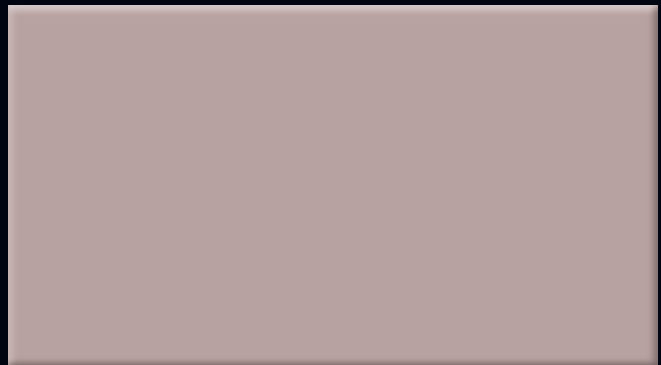
RF 2022



RF 2042



RF 2048



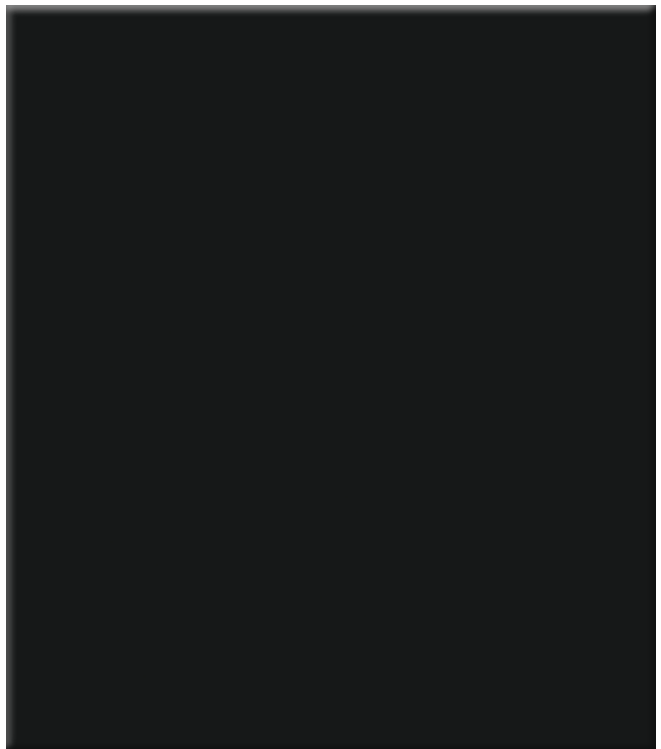
RF 2049



salmon

Dusk Blush palette adds a neutral, stabilizing element, fostering a sense of reliability and understated elegance. Together, these colors create a cohesive, harmonious scheme with a balance of warm and cool tones!

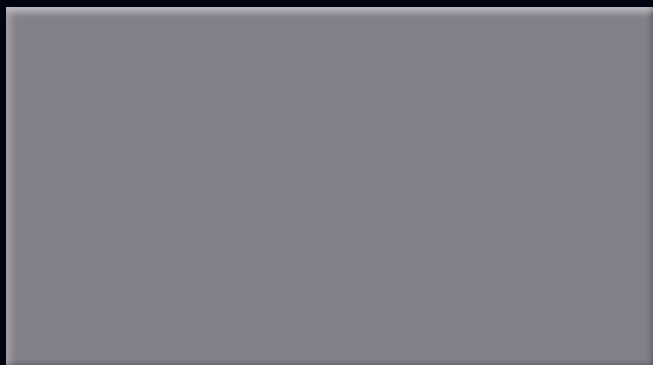
Faded Elegance has Dark black and greys form a moody, sophisticated palette rooted in neutrality and depth. These colors pair well with bold accents or metallics for added dynamism. This palette can feel somber or serene, creating a refined and contemplative atmosphere.



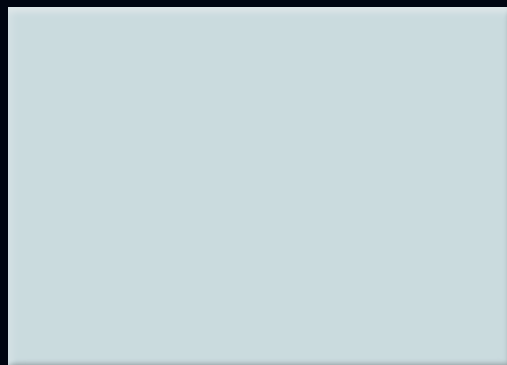
2009



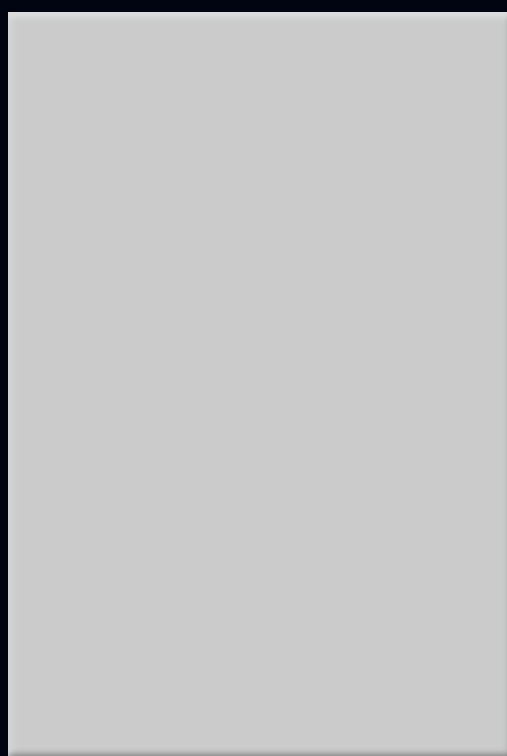
navobir
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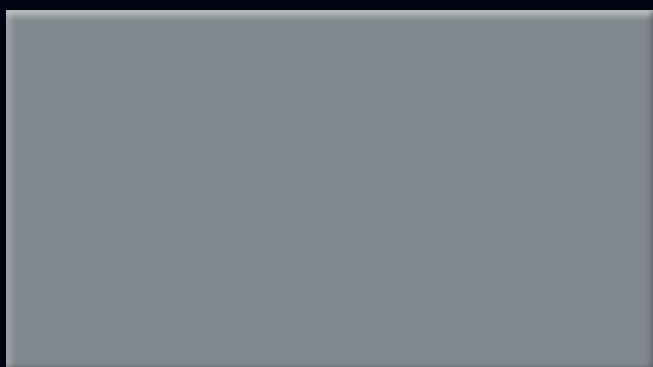
RF 2014



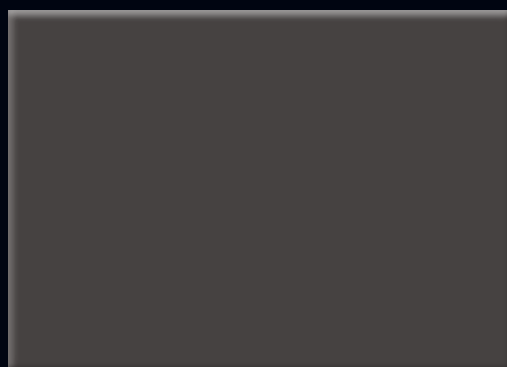
RF 2017



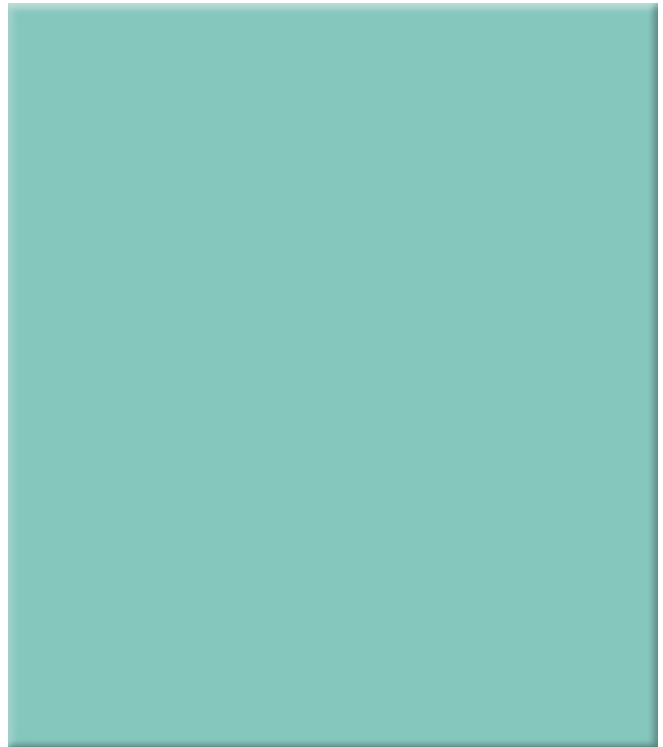
RF 2058



RF 2059



RF 2005



2021

The Verdant Whisper draws inspiration from the elusive hues of ancient forests, where sunlight filters through dense canopies to create soft, muted greens. These shades—ranging from pale sage to deep olive—are inspired by mineral-rich soils of untouched landscapes.



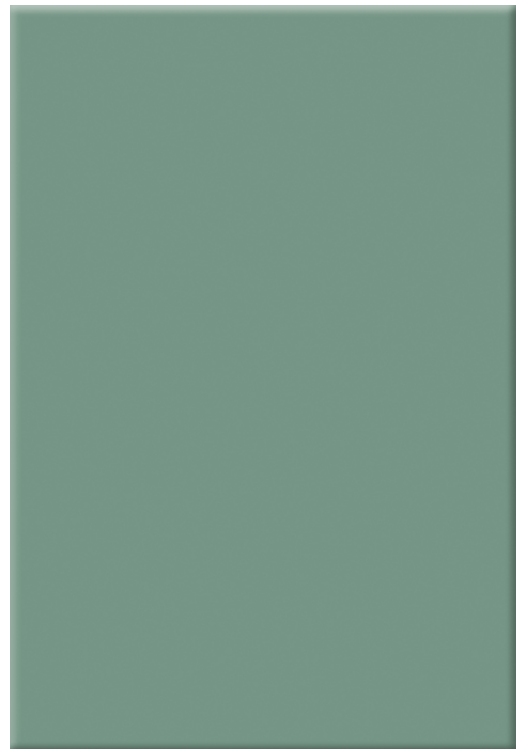
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ELEMENTS



2028



2030



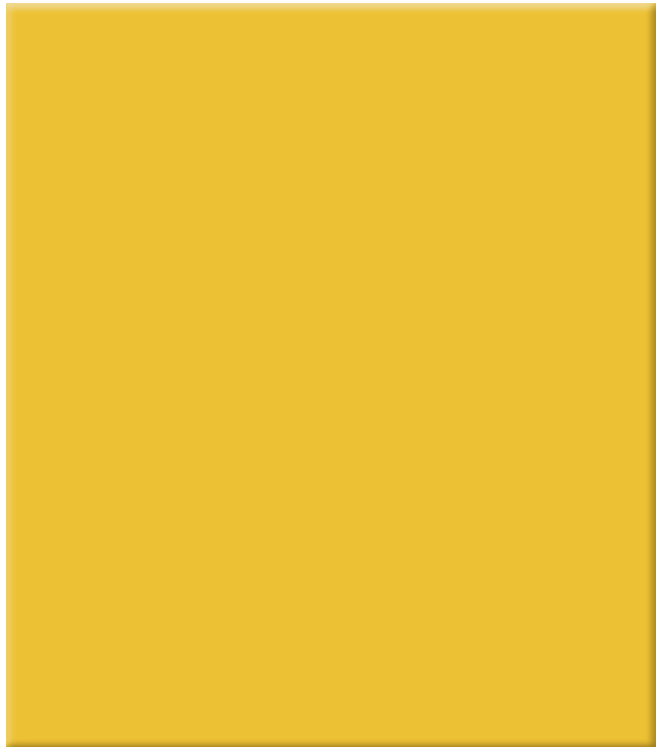
2033



2043



2031

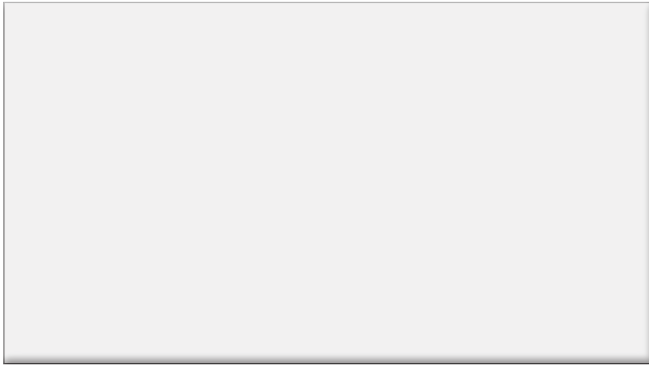


2027

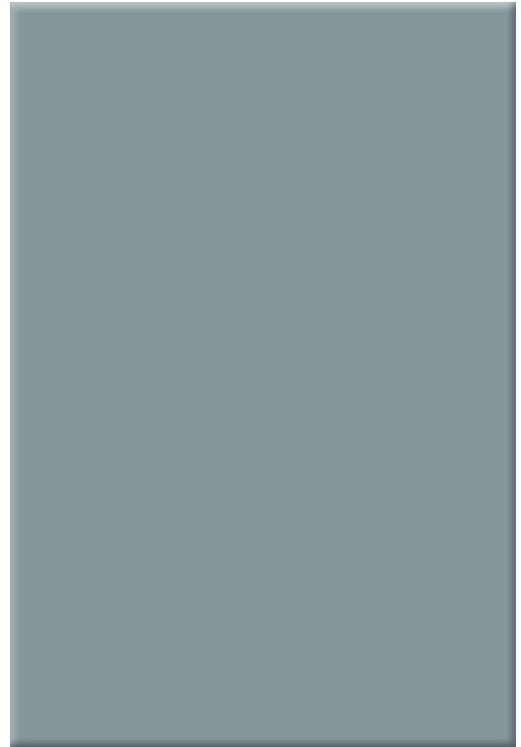
Sunlit Serenity color palette draws inspiration from nature's rarest moments. These matte acrylic laminates offer a sophisticated, non-reflective finish that enhances the vibrancy of each hue while providing a smooth, tactile experience.



navobir
ELEMENTS



2000



2034



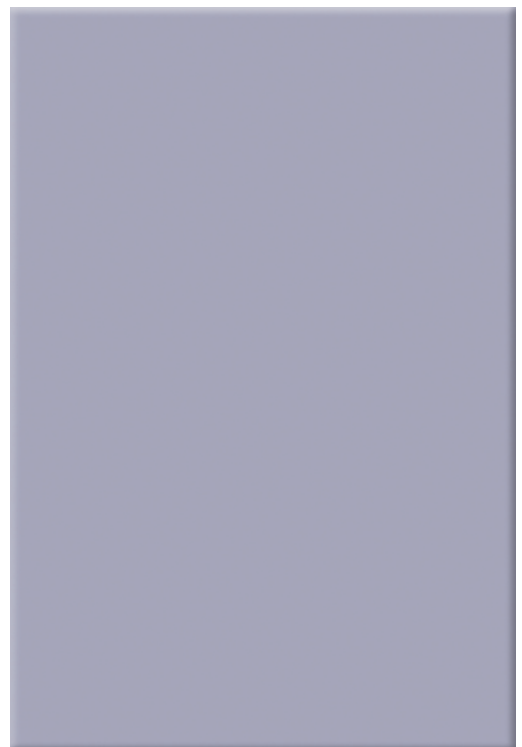
2026



2020



2045

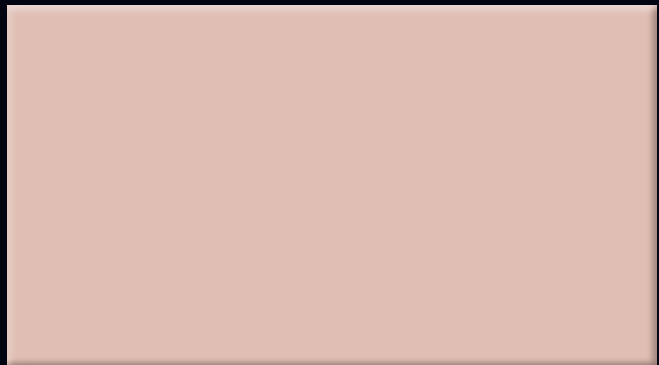


2046



navobir
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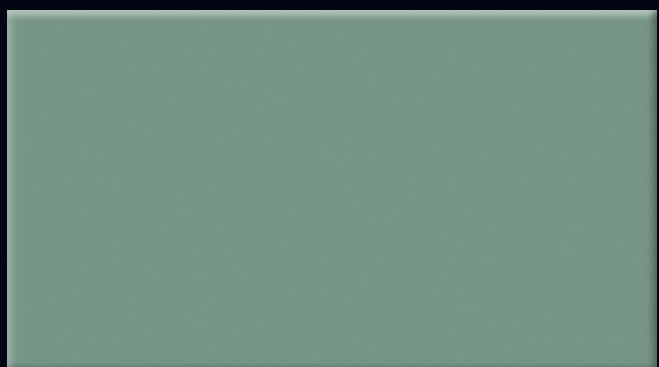
Dreamscape palette draws inspiration from the serene hues of Provence lavender fields at dawn, blended with the soft whispers of a Nordic winter sky. A soothing blend of misty purples, muted lilacs, soft greys with a hint of earthy green.



RF 2022



RF 2055



RF 2033

Features



ANTI
YELLOW



ANTI
BACTERIAL



NO
FORMALDEHYDE



BORER & TERMITE
RESISTANT



6H
HARDNESS



WATER
RESISTANT

Application



HOME



OFFICE



HOTEL



MALL



HOSPITAL



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