

AludecoR
Metal Composite Panel

GRANICIA

A VISION FOR THE FUTURE

A white line-art sketch of a city street scene with buildings and a boat on a canal, set against a dark grey background. The drawing is composed of fine white lines on a dark grey background. It depicts a perspective view of a street or canal lined with multi-story buildings. The buildings have numerous windows, some with arched tops. In the foreground, a long, narrow boat is shown on the water, with several figures inside. The overall style is that of a technical or architectural sketch.

A VISION for the Future

1st ACP manufacturer with NABL
accredited R&D FR Lab
(as per ISO/IEC 17025:2017)

500+ shades, personalised
to fit your world

Only company in
India to have a pelletizing line for
manufacturing FR granules

Over **2** lac projects beautified in India

Over **22** years of championing the
metal composite panel industry in India

7 State-of-the-art
lamination lines

Available in over
250 cities across India & select
international presence

1st Aluminium coil
coaters in India

Over **9.6** million square meters
annual production capacity

CORE OF TRANS

Aludecor[✦]

Metal Composite Panel

As a national leader in the metal composite panel industry, Aludecor stands at the forefront of innovation, quality, and sustainability. Our dedication to perfection earned us the European Aluminium Award - ESQR (European Society for Quality Research). With over two decades of expertise, we have consistently led the way in redefining modern architecture through our cutting-edge aluminium composite panels (ACPs). Our state-of-the-art facilities include seven advanced lamination lines, giving us the unmatched capacity to manufacture 9.6 million square meters annually. Aludecor is the only company to have a pelletizing line for manufacturing FR granules, ensuring us to advance our leadership in safety and technology. Trusted by architects and industry professionals nationwide, we have beautified over 2 lac projects across India. By blending aesthetic excellence with high-performance solutions, Aludecor continues to inspire creativity and elevate the built environment, all while delivering versatile and durable cladding solutions that meet the evolving demands of modern architecture.

FÖRMATION



FROM SCRAPS TO STORIES

In 15th-century Venice, creativity met necessity. Mosaic workers, left with fragments of marble from grand commissions, began embedding these scraps into lime mortar to pave their own terraces. What began as a practical solution soon turned into a beautiful art form- terrazzo.

Terrazzo floors were crafted to endure for decades, and often centuries, becoming a hallmark of sustainability. Their non-porous surface stood resilient against stains and microbial growth, requiring minimal maintenance. This unique composition reduced waste, limited replacements, and fostered healthier indoor environments, making terrazzo a timeless and eco-conscious choice of its era.

Terrazzo transcended being merely a material; it became a language of expression. Within its layers of repurposed materials, endless possibilities and poetic narratives unfolded, attuned to the passage of time and the stories embedded in the reclaimed fragments. This approach demonstrated that the future didn't have to rely on creating the new but could be shaped by reimagining and revaluing what already existed.

This humble material told a larger story of resilience, sustainability, and the power of reinvention. Over time, terrazzo made its way from modest homes to palaces, evolving from flooring to furniture, wall panels, and even building facades. It wasn't just material, it was memory cast in stone, made to endure.

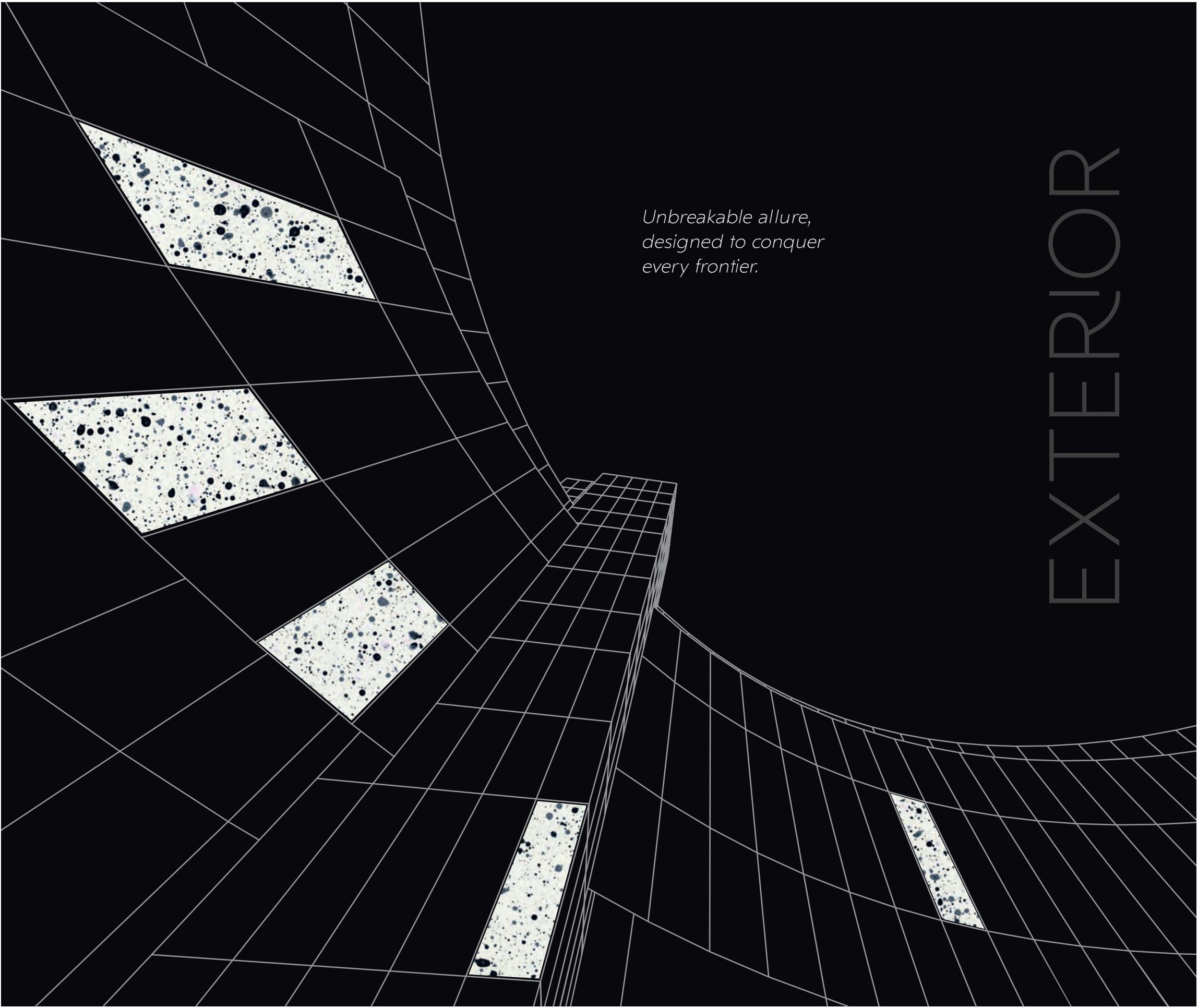
GRANICIA

At Aludecor, we honour the legacy of terrazzo with Granicia, a series that pays tribute to its artisanal roots while boldly redefining its place in contemporary architecture.

Each shade in the Granicia series is brought to life through **Spray Fusion Technology**, which is a revolutionary, first-in-the-world innovation by an ACP manufacturer. Developed in our state-of-the-art, in-house R&D lab, this patented* multi-coat system not only fuses aesthetics and performance but also ensures enhanced colour consistency and longer-lasting finishes, reducing maintenance costs for years to come. It captures the soft gradients, intricate layering, and delicate textures that made terrazzo iconic, while delivering superior durability, surface integrity, and safety.

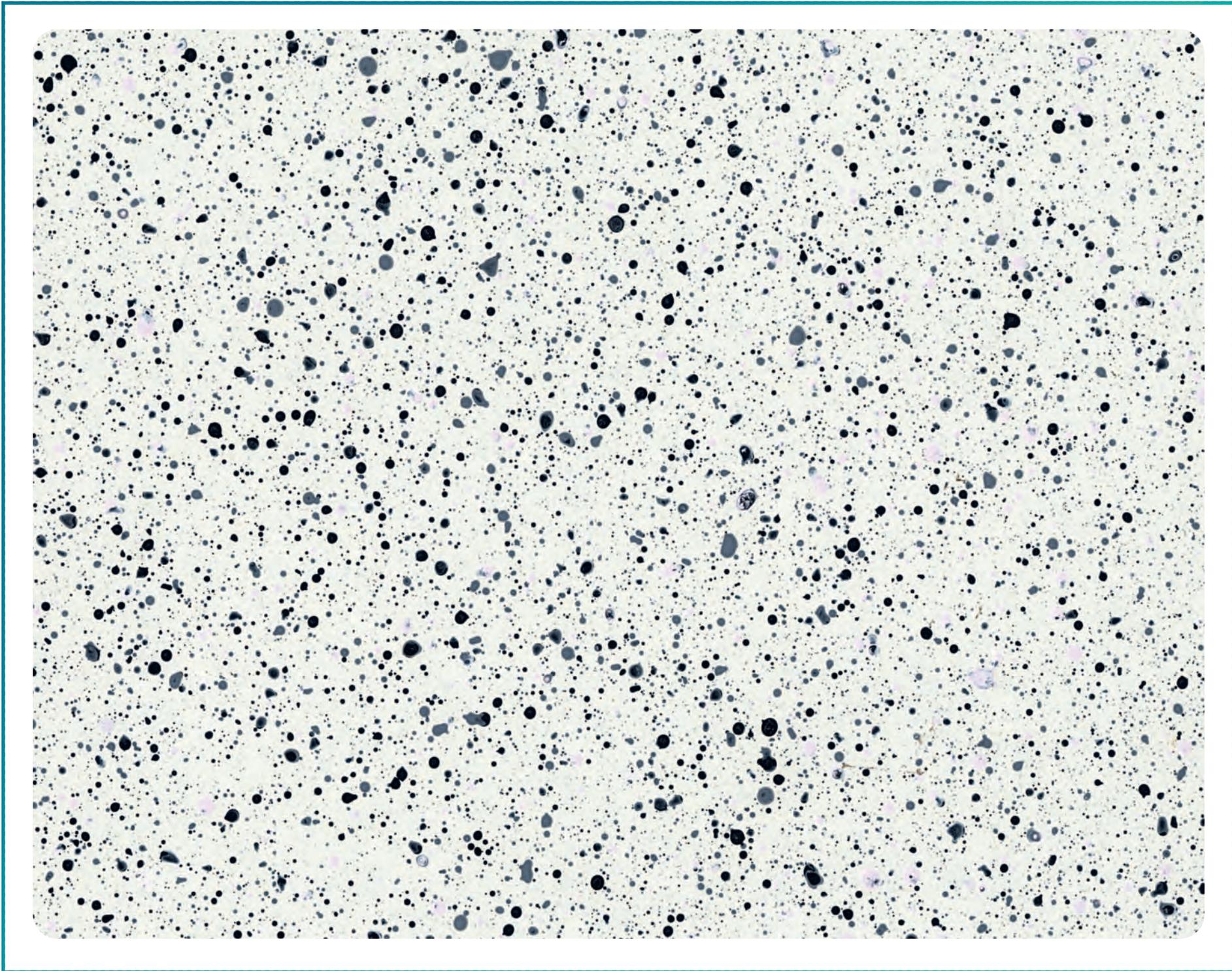
Made in India, imagined for the world!

Granicia is more than a surface solution. It's the fusion of heritage and innovation, crafted to inspire a new generation of bold, meaningful design.



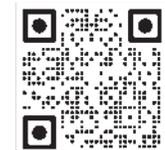
*Unbreakable allure,
designed to conquer
every frontier.*

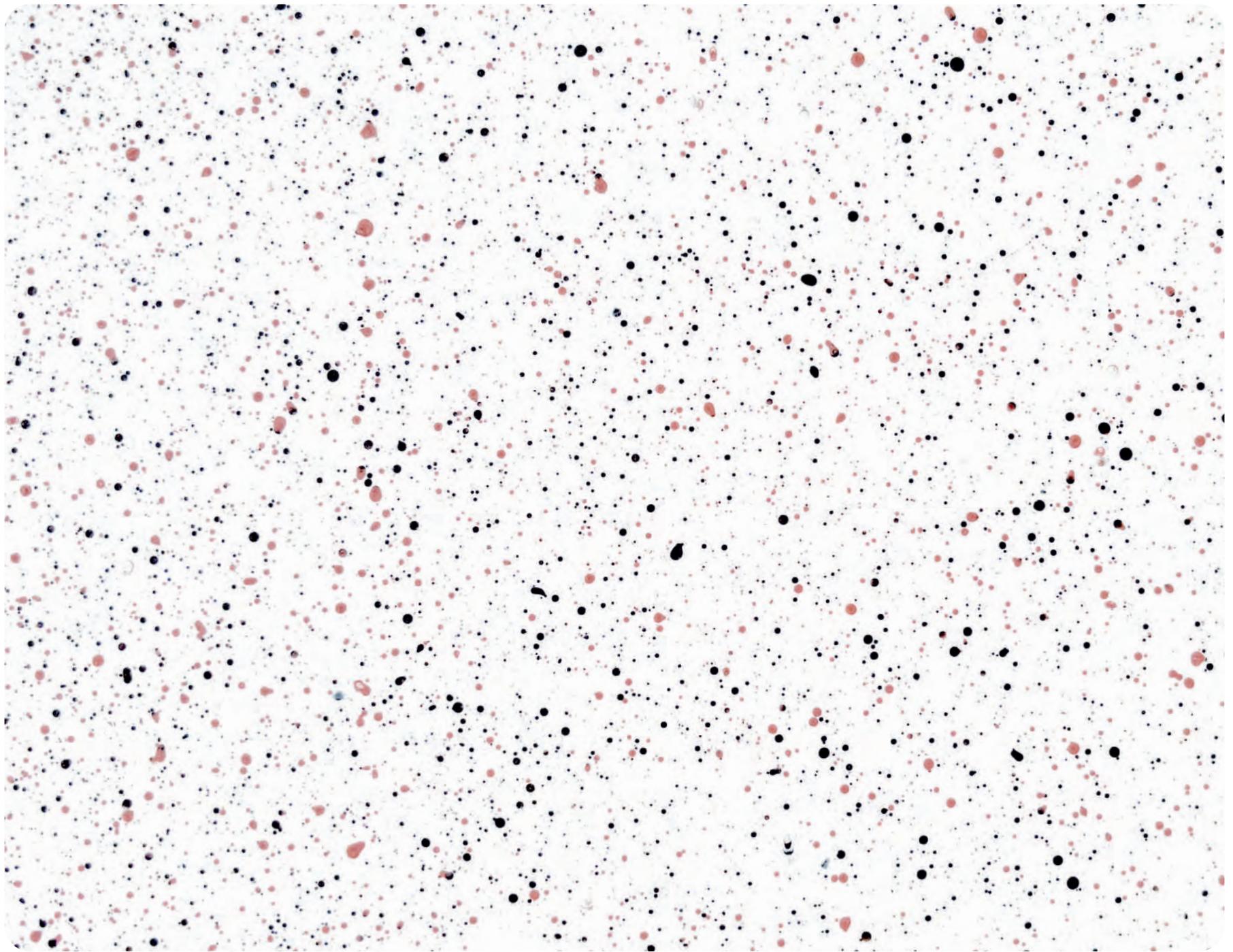
EXTERIOR



FINESSE *Perfect for your style*

GR 11 | LUNAR DUST





GR 09 | MOONSTONE



WRAP

*yourself in luxury,
because your space deserves it*

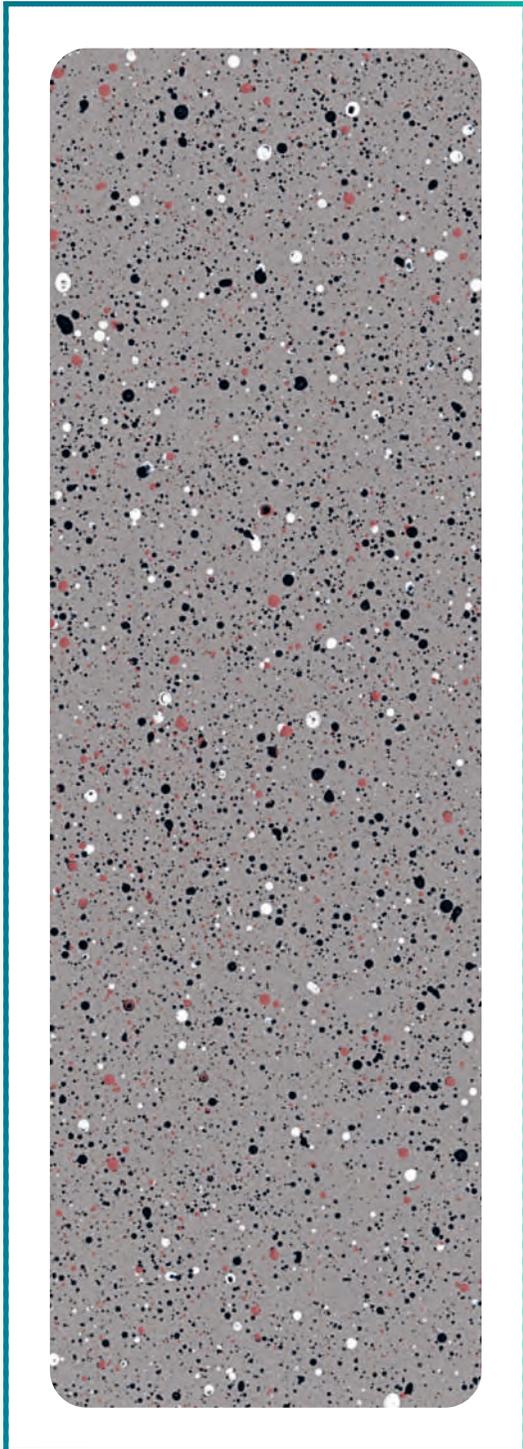


GR 10 | ASH FLAKES

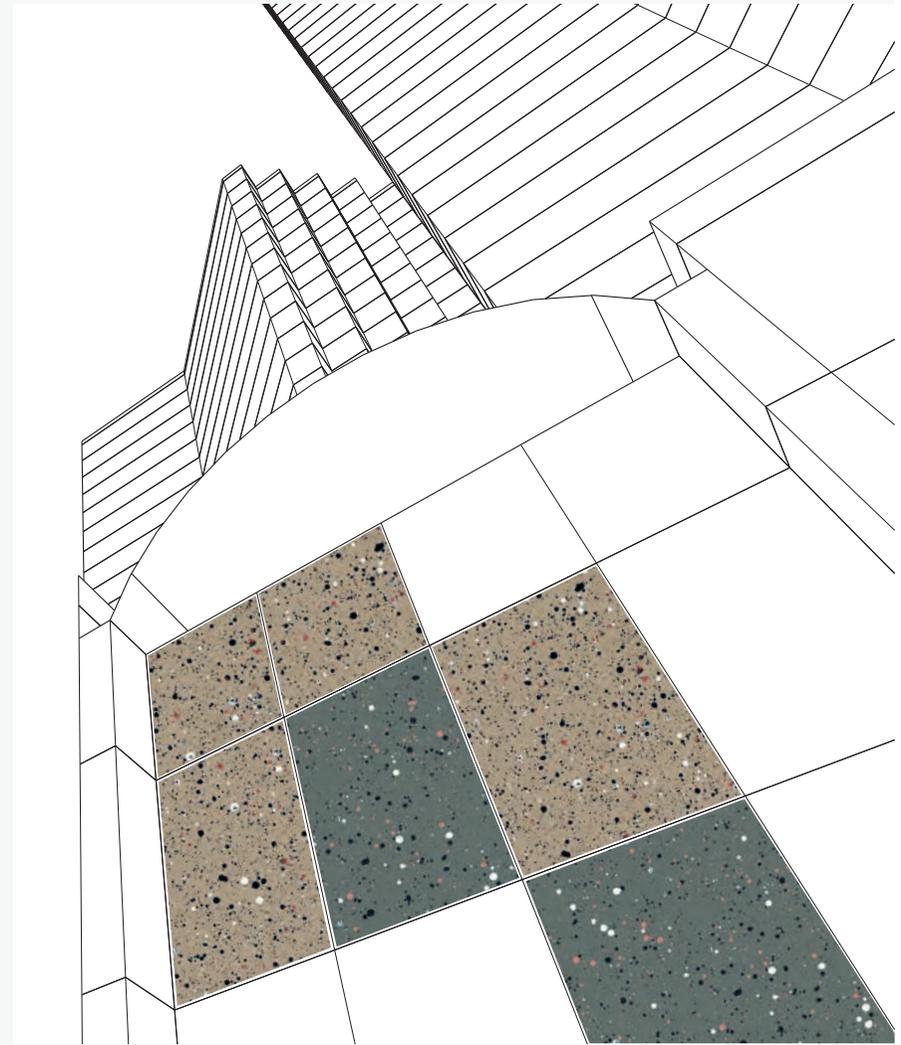




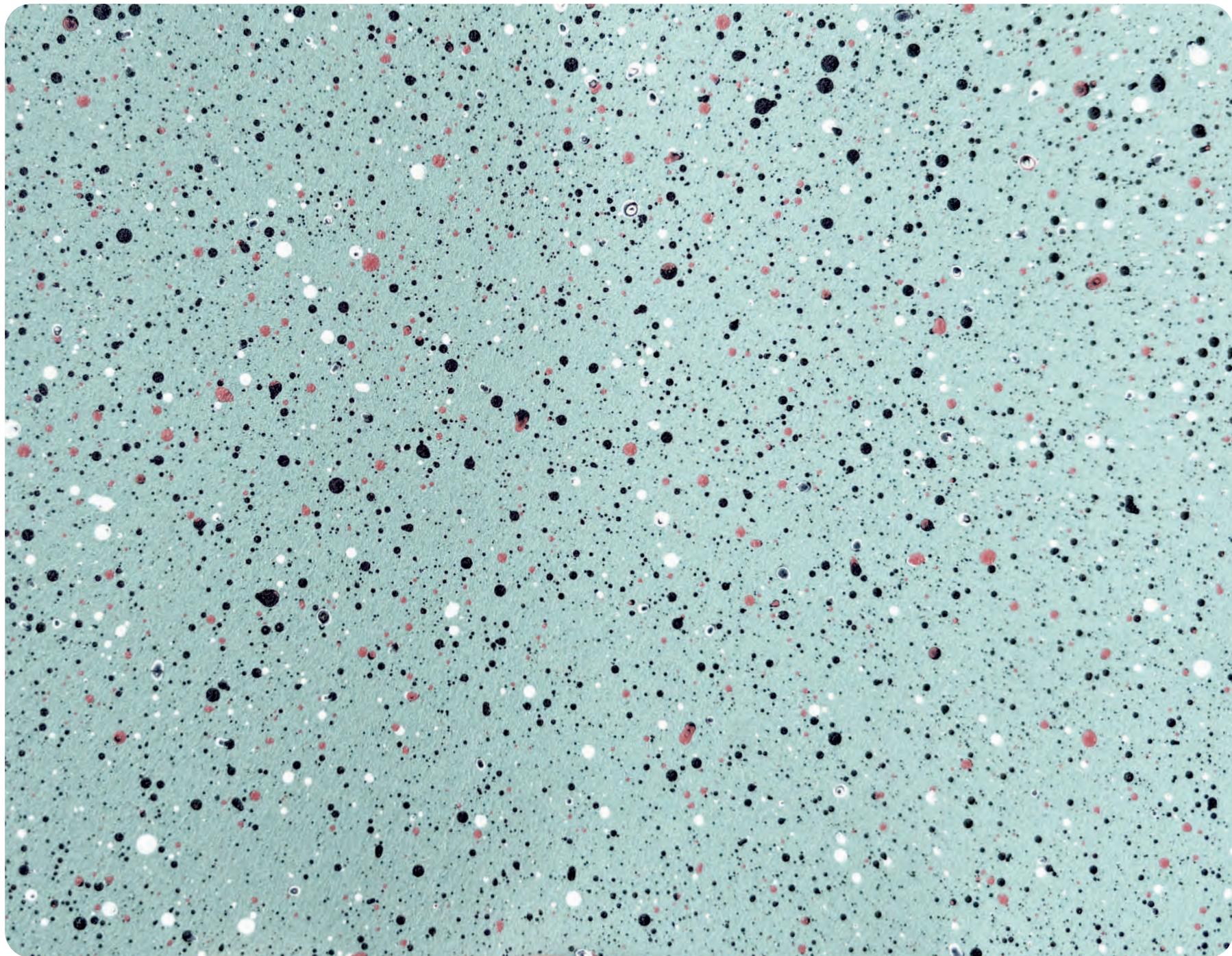
GR 01 | COAL STORM



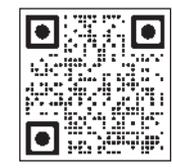
GR 07 | SLATE PULSE



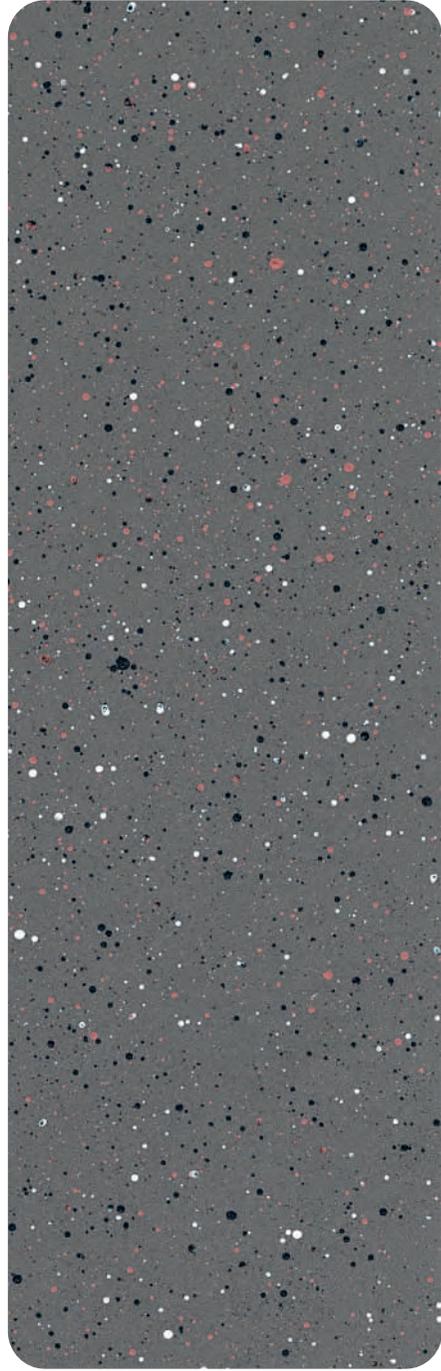
◆ *Boldly engineered to withstand whatever lies ahead, yet always maintaining its visual grace*



GR 03 | DARK PEBBLE

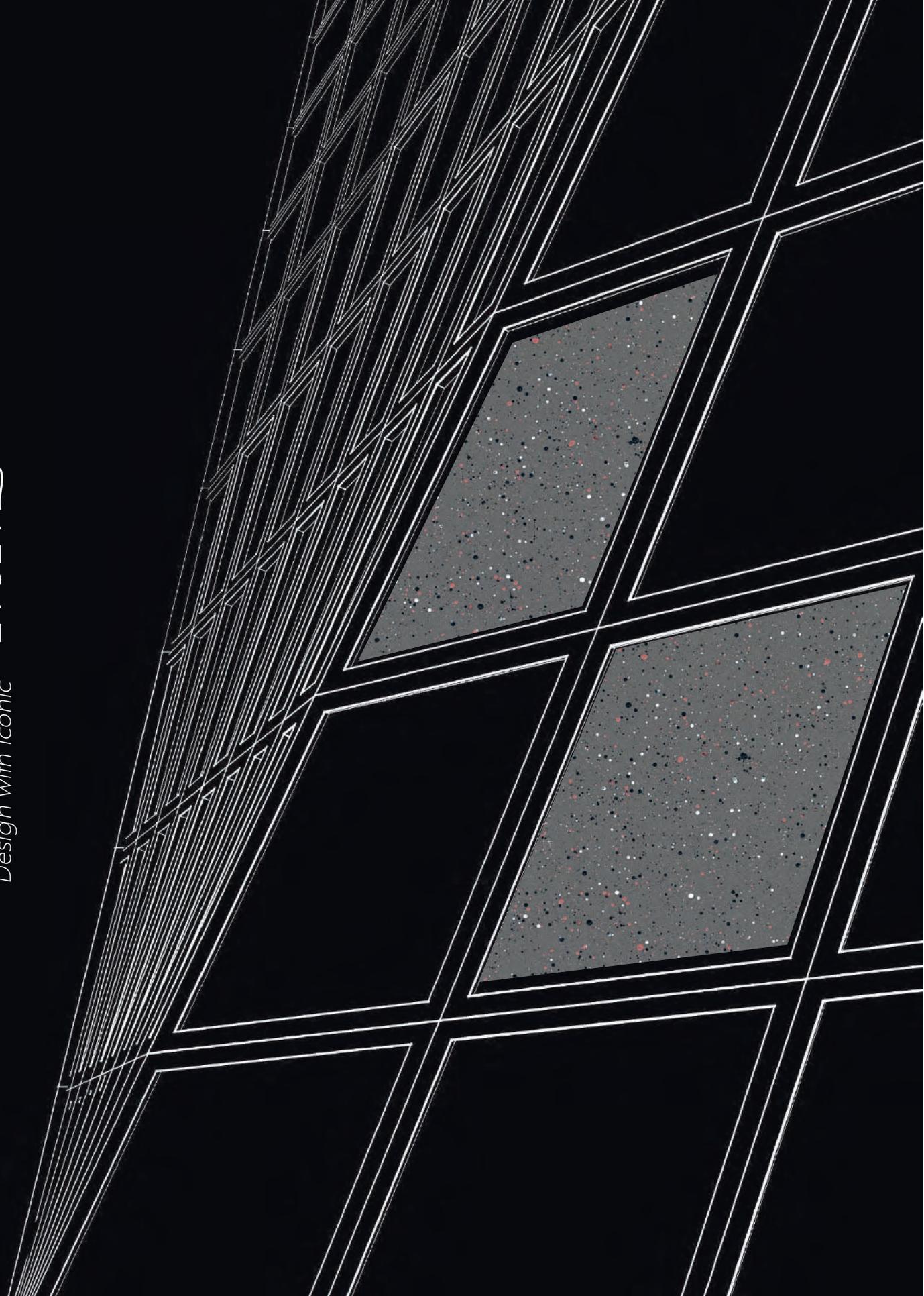


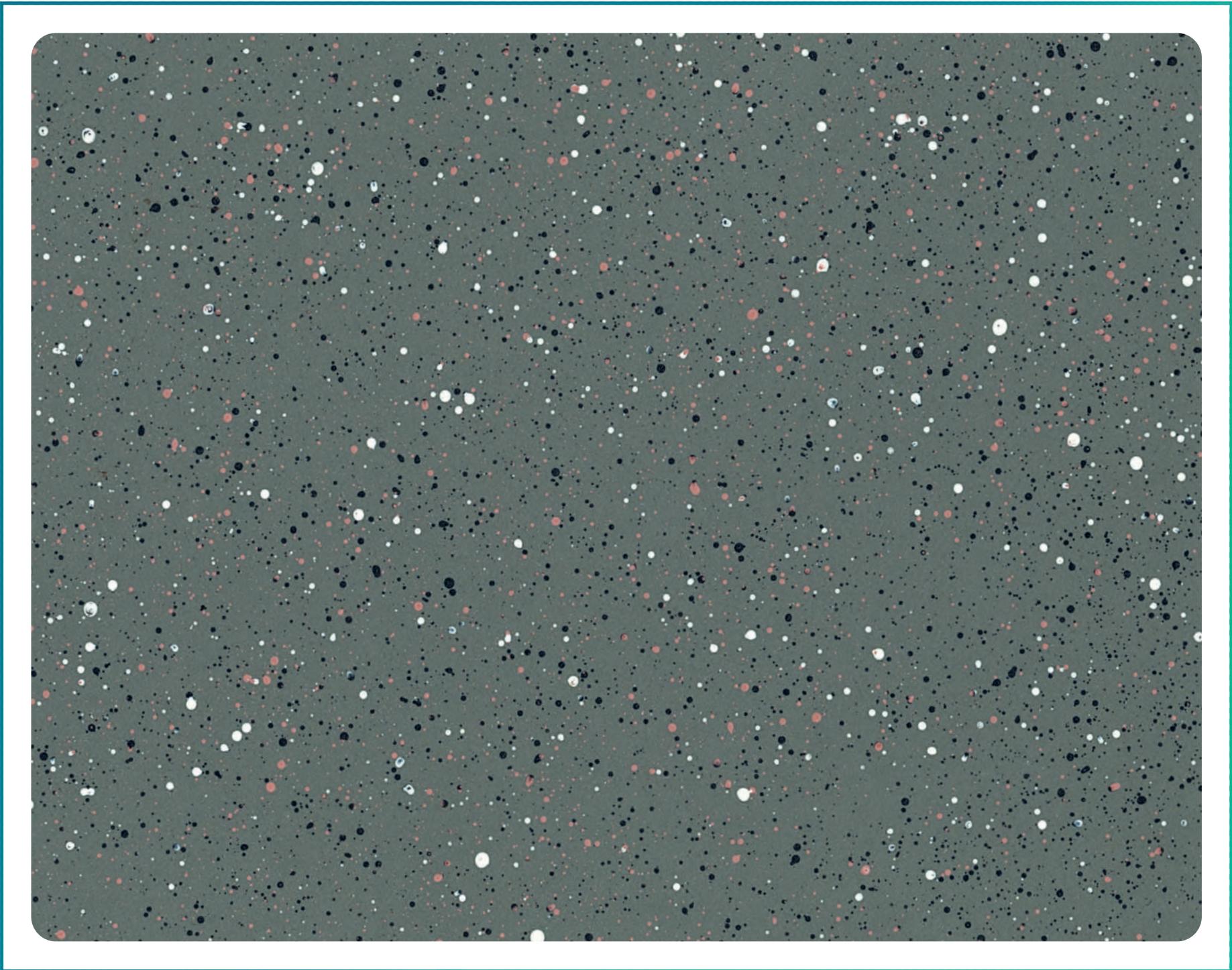
GR 08 | SHADOW FIELD



*Embrace the Future of
Design with Iconic*

EVÖLVED



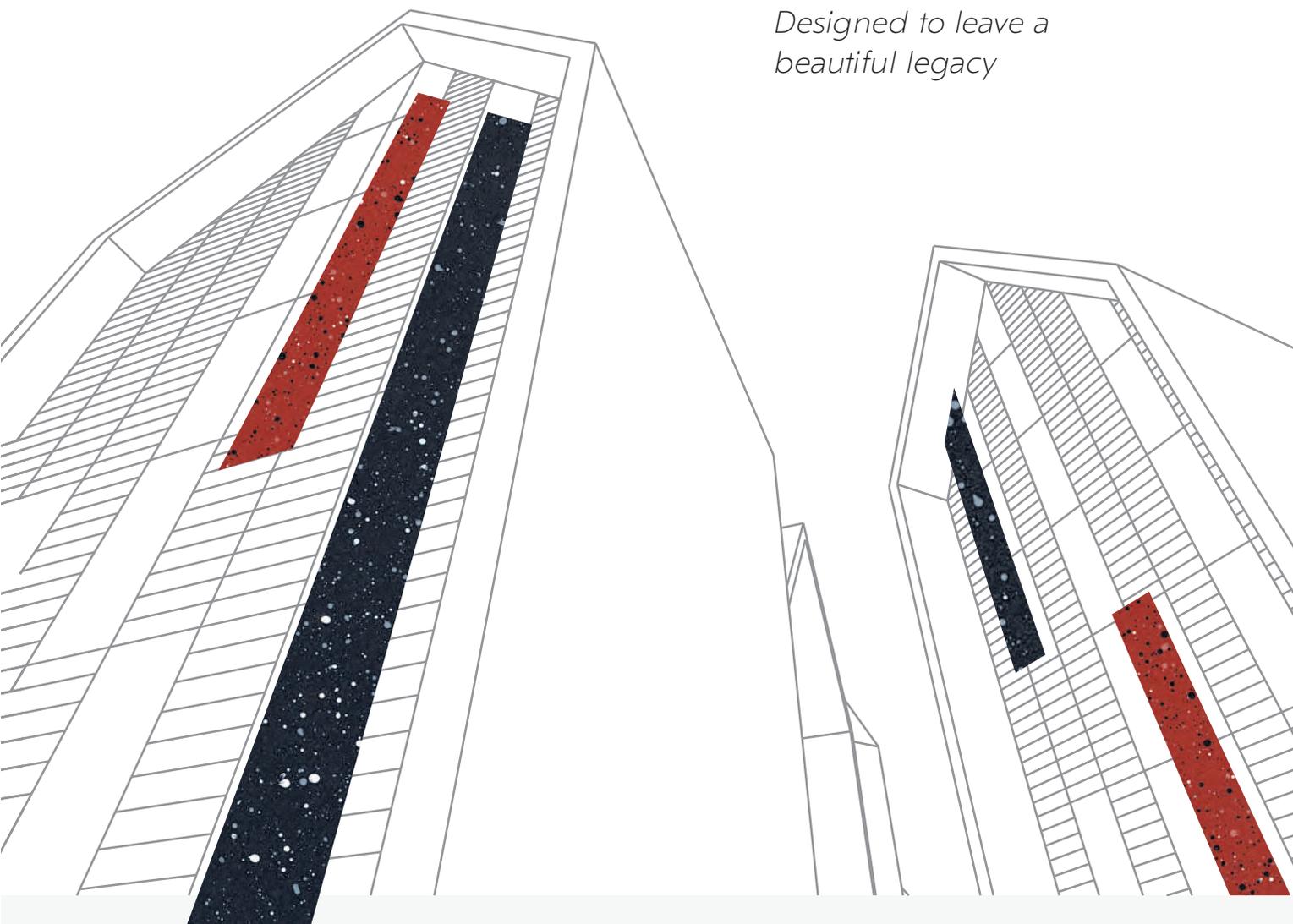


GR 02 | BLACKGRAIN

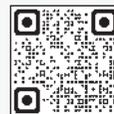


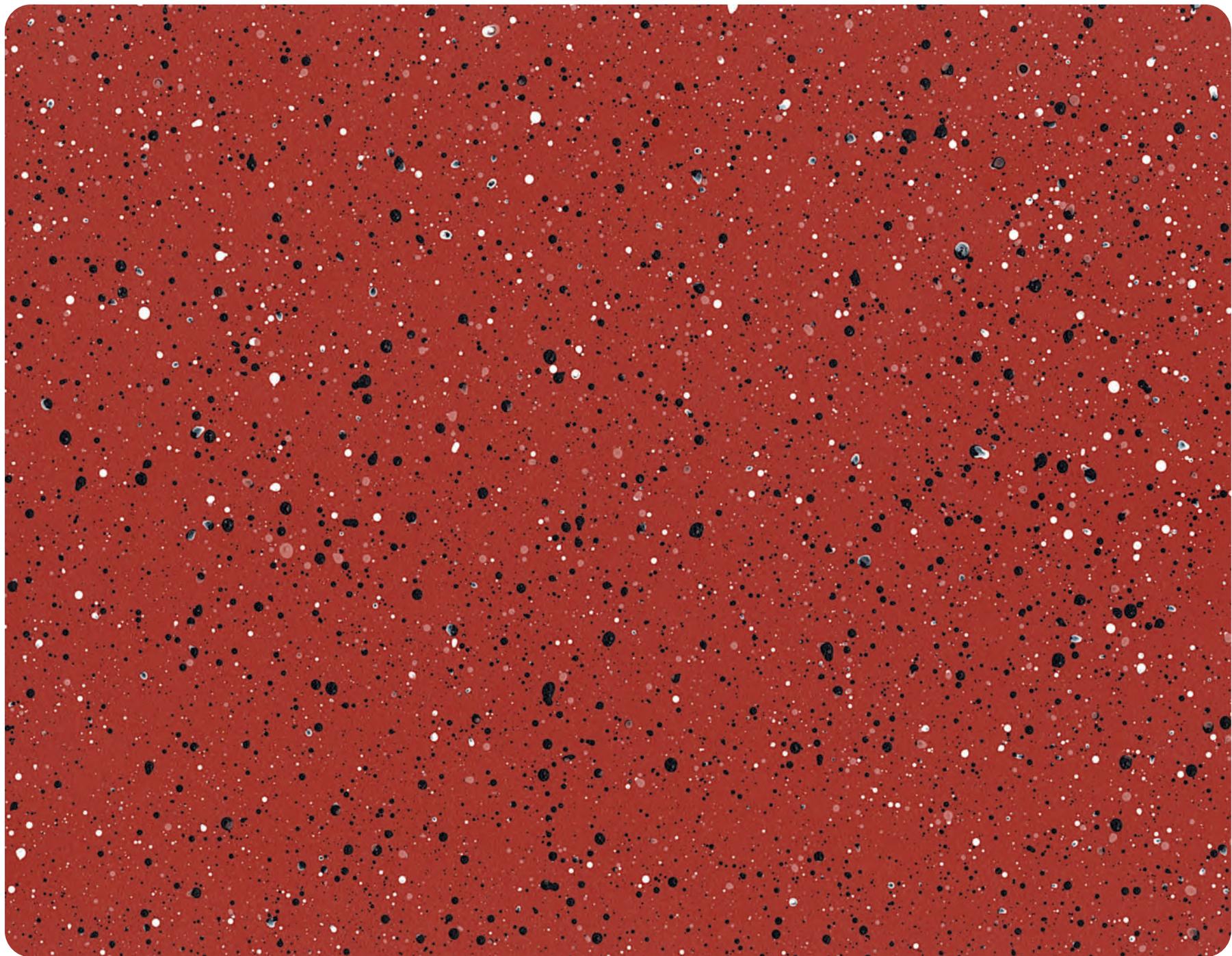
◆ SUPREME

Designed to leave a beautiful legacy

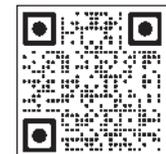


GR 06 | CHARCOAL





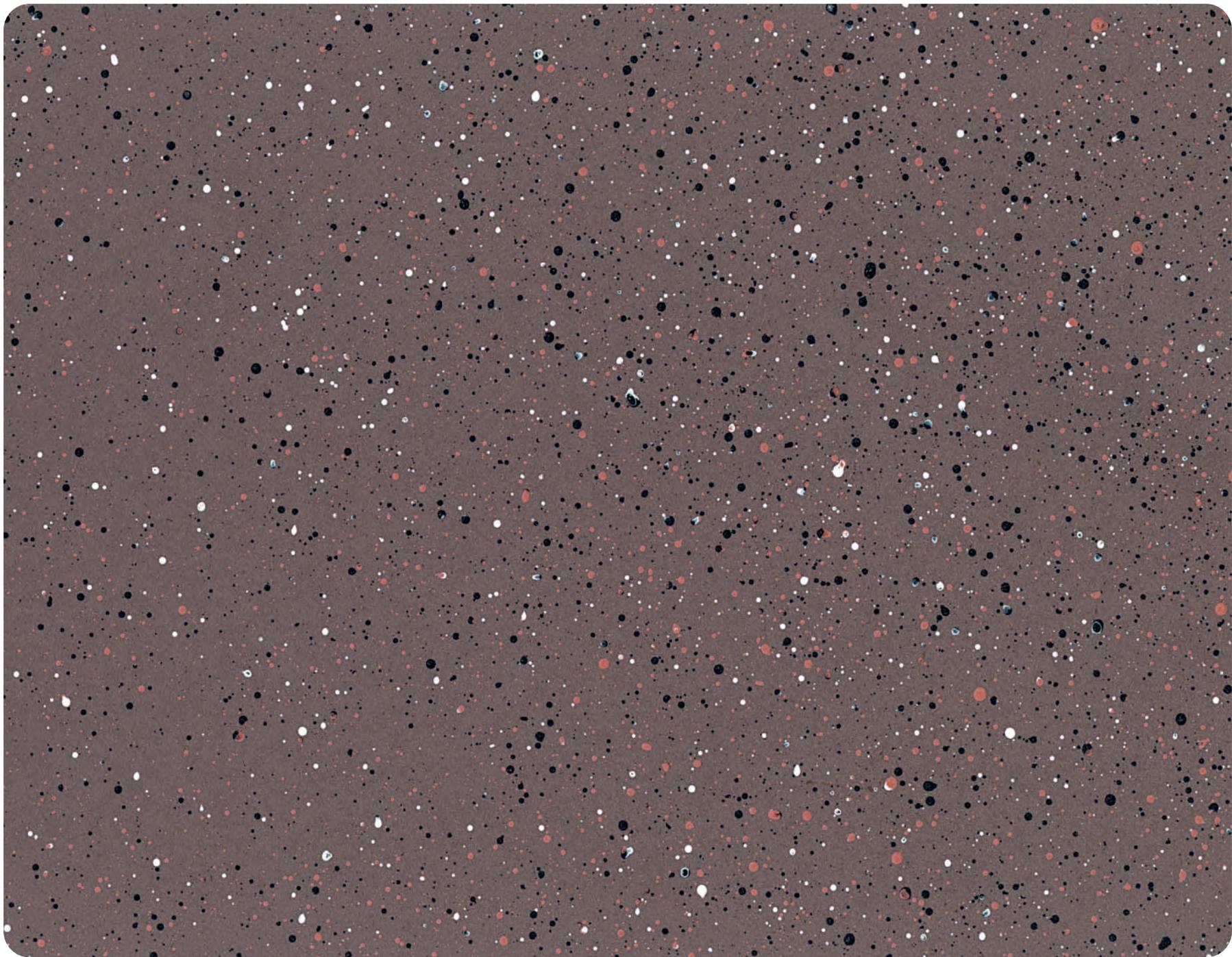
GR 04 | TERRABIND





*Thriving through
seasons and trends with
unyielding charm*

OPULENCE
*An experience
beyond compare*



GR 05 | SMOKEY MIST





TECHNICAL SPECIFICATIONS

Sl. No.	Particulars	Product Composition						
		AL 45	AL 43	AL 33				
1	PRODUCT GRADE	AL 45	AL 43	AL 33				
2	TOTAL THICKNESS OF THE PANEL	4 mm	4 mm	3 mm				
3	THICKNESS OF THE ALUMINIUM SKIN (Top skin/Bottom skin)	0.5 mm	0.25 mm	0.25 mm				
4	THICKNESS OF LDPE/ MINERAL CORE	3 mm	3.5 mm	2.5 mm				
5	GRADE OF ALUMINIUM SKIN	AA 3105/*AA 5005 (Supplier: Hindalco)	AA 1100 (Supplier: Hindalco)	AA 1100 (Supplier: Hindalco)				
6	COATING THICKNESS (Front Coil)	50 μ - 70 μ (Spray Fusion Technology) Suppliers: AkzoNobel/PPG/Beckers/ Nippon	50 μ - 70 μ (Spray Fusion Technology) Suppliers: AkzoNobel/PPG/Beckers/ Nippon	50 μ - 70 μ (Spray Fusion Technology) Suppliers: AkzoNobel/PPG/Beckers/ Nippon				
7	COATING THICKNESS (Back Coil)	4μ - 7μ Service Coat	4μ - 7μ Service Coat	4μ - 7μ Service Coat				
8	PRODUCT TOLERANCE	WIDTH	LENGTH	THICKNESS		SQUARENESS	BOW	
				COIL	PANEL		AL 45	AL 43 & 33
		±2.0 mm	±4.0 mm	±0.03 mm	±0.2 mm	Maximum 5.0 mm	Maximum 0.5% of width and/or length	Maximum 0.8% of width and/or length

*Conditions Apply



Aludecor Systems are versatile and can be assembled quickly. They are a concealed fixing system of the following types.

Male
Female
Rainscreen

AludecoR

Metal Composite Panel

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Works

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P : +91 1334 239 343

(Unit 2) Plot 31A, Sector 11, IIE Sidcul, Ranipur, BHEL
Haridwar, Uttarakhand - 249403

(Unit 3) Industrial Plot No. 23, Industrial Park IV
Begampur Pargana, Roorkee, Haridwar,
Uttarakhand - 249405

CIN: U27203WB2004PTC099221

Zonal Offices - Chennai | Mumbai | New Delhi

Branch Offices - Ahmedabad | Bangalore | Calicut | Guwahati |
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Scan to enquire

☎ 1800 102 0407 (Toll-Free)

🌐 aludecor.com/enquiry

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AludecoR
GRANICIA
SERIES
Terrazzo Inspired ACPs

WORLD'S MOST TESTED MCP BRAND
205
TESTS



A percentage of the proceeds from our sales is forwarded towards welfare purposes.