

FACADE & INTERIOR SURFACES · COLLECTION 2026

# Sintered Stone Cladding

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Twenty-nine large-format surfaces. Six millimetres thick.  
Engineered under 40,000 tonnes of pressure — built to face the  
weather.

## THE MATERIAL

# A surface that outlives the trend that chose it.

Cladding fails in predictable ways. Paint chinks. Render cracks. ACP fades on the south face and delaminates at the joint. Natural stone stains, and then it spalls.

Sintered stone was engineered to remove those failure modes altogether. Natural minerals are compacted under more than 40,000 tonnes of hydraulic pressure and fired at roughly 1200 °C, producing a vitreous body with almost no porosity — 0.1% — and no organic content at all. There is nothing in the panel for water, UV, heat or pollution to attack.

The result is a 6 mm façade panel in sizes up to 3000 × 1000 mm that behaves like quarried rock and installs like a modern rainscreen.

**40,000 t**

HYDRAULIC PRESS  
FORCE

**1200 °C**

SINTERING  
TEMPERATURE

**0.1%**

AVERAGE POROSITY

**A2-s1,d0**

EN 13501-1 FIRE  
RATING





## WHY SPECIFY IT

# Seven reasons this panel ends up on the drawing.

### 01 · Large format, fewer joints

At 3000 × 1000 mm a single panel covers a full floor band. Fewer joints means a calmer elevation and less water path to detail.

### 03 · 6 mm, so weight stays low

Light enough for retrofit over existing structure and for lift car interiors where every kilogram is specified.

### 05 · Dry, reversible installation

Clip systems on an aluminium sub-frame. No wet trades, no curing time, and a single damaged panel can be swapped.

### 07 · One material, inside and out

The same shade runs from boundary wall to lift lobby, so a project reads as one considered idea.

### 02 · Colour that cannot fade

Pigment is sintered into the body, not printed on a coating. UV testing to EN 438-2 over 1500 hours returns no meaningful contrast change.

### 04 · Non-combustible

An A2-s1,d0 classification under EN 13501-1 — the reason it is replacing composite panel on tall buildings worldwide.

### 06 · Genuinely low maintenance

Soap and water. No sealing schedule, no repainting cycle, no annual budget line.

### 08 · Manufactured to a standard

Produced under BIS standard IS 15622:2017, with third-party test data for every performance claim in this catalogue.

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**"Specify it once. It is still the same colour when the building is repainted for the third time."**

# The ventilated façade

A multi-layered assembly: sintered stone rainscreen, a continuous ventilated air gap, insulation, and the structural wall behind. The cavity does the work — and it changes how the whole building performs.

01

## Energy efficiency

The ventilated cavity minimises thermal bridging and can cut energy consumption by up to 30%, reducing both heating and cooling load.

02

## Moisture control

Continuous airflow dissipates moisture and expels damp-related vapour, preventing mould and protecting the structure behind.

03

## Weather resistance

The gap acts as a barrier against wind-driven rain — a decisive advantage in high-rainfall regions like eastern India.

04

## Noise reduction

The layered build-up of panel, cavity and insulation reduces external noise by 10–20% — a quieter interior in dense urban sites.

05

## Durability

Sintered stone resists chemicals, pollutants, dust and UV, so the elevation looks the same in year fifteen as in year one.

06

## Low maintenance

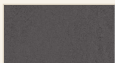
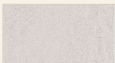
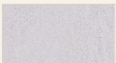
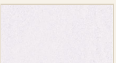
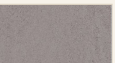
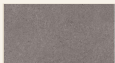
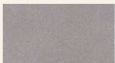
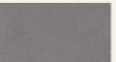
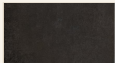
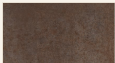
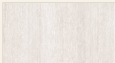
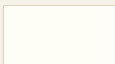
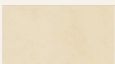
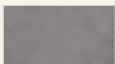
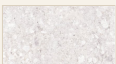
Upkeep is limited to occasional washing — long-term cost efficiency, not just a lower first cost.

Acting like a chimney, the air gap absorbs solar heat in summer and retains warmth in winter. Performance varies with cavity ratio, building orientation and sun path — we size the system per project.

# Eight collections. Twenty-nine surfaces.

All shades are supplied at 6 mm thickness in 3000 × 1000 mm and 1800 × 600 mm, except the Montflake pair which is supplied at 1800 × 600 mm. Finishes are Oslo or Tech Matte as noted on each page.

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COLLECTION 01

# Absolute

**Quiet confidence, edge to edge.**

Five composed neutrals engineered to read as one uninterrupted plane. Absolute is the range architects reach for when the building form should speak and the surface should simply hold — flawlessly, and for decades.



CHARCOAL



NATURAL



COTTON



PEARL



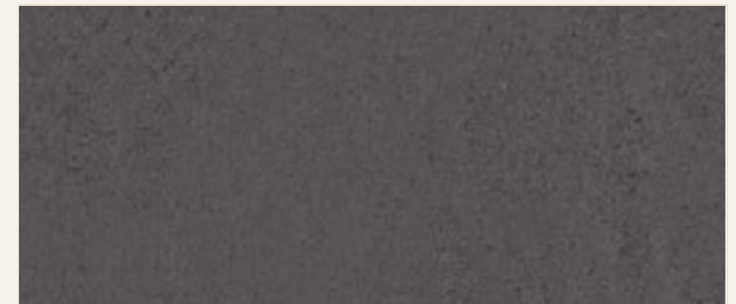
ASH



● ABSOLUTE COLLECTION

# Charcoal

A deep, near-black graphite with a soft matte close. Reads as a shadow line across a full elevation.



Surface sample — indicative only. Natural variation occurs between panels.

|                 |                                |
|-----------------|--------------------------------|
| AVAILABLE SIZES | 3000 × 1000 mm   1800 × 600 mm |
| FINISH          | Oslo                           |
| THICKNESS       | 6 mm                           |
| APPLICATION     | Exterior façade & interior     |

● ABSOLUTE COLLECTION

# Natural

A warm mid-grey that sits comfortably against timber, brass and planting.



Surface sample — indicative only. Natural variation occurs between panels.

AVAILABLE SIZES 3000 × 1000 mm | 1800 × 600 mm

FINISH Oslo

THICKNESS 6 mm

APPLICATION Exterior façade & interior

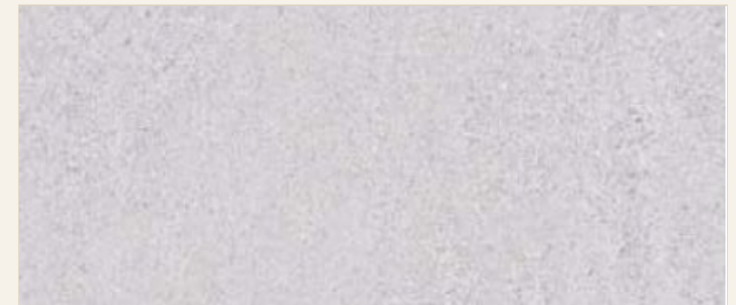




● ABSOLUTE COLLECTION

# Cotton

A clean, bright off-white for institutional and healthcare façades that must stay crisp.



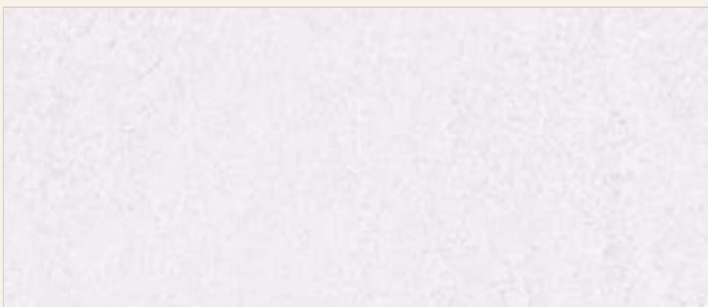
Surface sample — indicative only. Natural variation occurs between panels.

|                 |                                |
|-----------------|--------------------------------|
| AVAILABLE SIZES | 3000 × 1000 mm   1800 × 600 mm |
| FINISH          | Oslo                           |
| THICKNESS       | 6 mm                           |
| APPLICATION     | Exterior façade & interior     |

● ABSOLUTE COLLECTION

# Pearl

A luminous pale neutral with the faintest warm cast — quietly premium in retail frontage.



Surface sample — indicative only. Natural variation occurs between panels.

AVAILABLE SIZES 3000 × 1000 mm | 1800 × 600 mm

FINISH Oslo

THICKNESS 6 mm

APPLICATION Exterior façade & interior





● ABSOLUTE COLLECTION

# Ash

A soft dove grey. The safest, most forgiving neutral in the range.



Surface sample — indicative only. Natural variation occurs between panels.

|                 |                                |
|-----------------|--------------------------------|
| AVAILABLE SIZES | 3000 × 1000 mm   1800 × 600 mm |
| FINISH          | Oslo                           |
| THICKNESS       | 6 mm                           |
| APPLICATION     | Exterior façade & interior     |

COLLECTION 02

# Terrain

**The mineral world, pressed flat.**

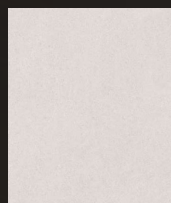
Sedimentary movement and fine grain drawn straight from stone beds. Terrain gives a façade the depth of quarried rock with none of the weight, the veining shifting subtly as daylight travels across the elevation.



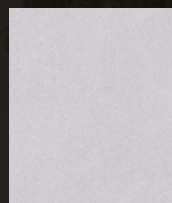
NATURAL



ASH



CREMA



ASPEN



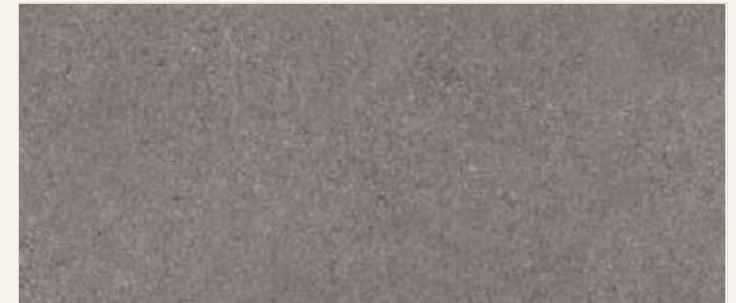
PEARL



● TERRAIN COLLECTION

# Natural

Fine sedimentary grain in a balanced sand tone. The workhorse of the collection.



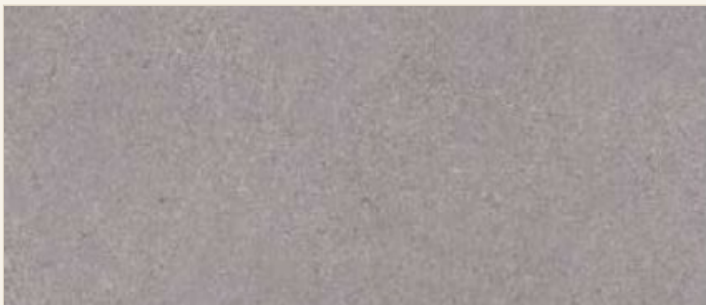
Surface sample — indicative only. Natural variation occurs between panels.

|                 |                                |
|-----------------|--------------------------------|
| AVAILABLE SIZES | 3000 × 1000 mm   1800 × 600 mm |
| FINISH          | Oslo                           |
| THICKNESS       | 6 mm                           |
| APPLICATION     | Exterior façade & interior     |

● TERRAIN COLLECTION

# Ash

Cool mineral grey with drifting bands — excellent on tall, repetitive elevations.



Surface sample — indicative only. Natural variation occurs between panels.

AVAILABLE SIZES 3000 × 1000 mm | 1800 × 600 mm

FINISH Oslo

THICKNESS 6 mm

APPLICATION Exterior façade & interior





● TERRAIN COLLECTION

# Crema

A creamy limestone character that warms courtyards and pool decks.



Surface sample — indicative only. Natural variation occurs between panels.

|                 |                                |
|-----------------|--------------------------------|
| AVAILABLE SIZES | 3000 × 1000 mm   1800 × 600 mm |
| FINISH          | Oslo                           |
| THICKNESS       | 6 mm                           |
| APPLICATION     | Exterior façade & interior     |

● TERRAIN COLLECTION

# Aspen

Pale stone with a whisper of movement; pairs beautifully with glass.



Surface sample — indicative only. Natural variation occurs between panels.

AVAILABLE SIZES 3000 × 1000 mm | 1800 × 600 mm

FINISH Oslo

THICKNESS 6 mm

APPLICATION Exterior façade & interior





● TERRAIN COLLECTION

# Pearl

The lightest Terrain — soft, even and reflective of ambient light.



Surface sample — indicative only. Natural variation occurs between panels.

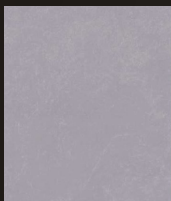
|                 |                                |
|-----------------|--------------------------------|
| AVAILABLE SIZES | 3000 × 1000 mm   1800 × 600 mm |
| FINISH          | Oslo                           |
| THICKNESS       | 6 mm                           |
| APPLICATION     | Exterior façade & interior     |

COLLECTION 03

# Cemento

**Béton brut, without the maintenance.**

The honest, cast-in-place look of architectural concrete — pour marks, soft mottling, matte depth — delivered as a 6 mm panel that will not spall, streak or carbonate. Six tones from pale dawn to deep walnut.



ASH



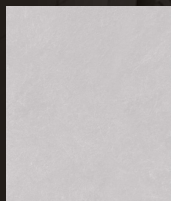
HAZE



WALNUT



DAWN



GRIS



NATURAL



● CEMENTO COLLECTION

# Ash

Mid-grey fair-faced concrete with subtle pour mottling.



Surface sample — indicative only. Natural variation occurs between panels.

|                 |                                |
|-----------------|--------------------------------|
| AVAILABLE SIZES | 3000 × 1000 mm   1800 × 600 mm |
| FINISH          | Oslo                           |
| THICKNESS       | 6 mm                           |
| APPLICATION     | Exterior façade & interior     |

● CEMENTO COLLECTION

# Haze

A softened, atmospheric concrete — less industrial, more residential.



Surface sample — indicative only. Natural variation occurs between panels.

AVAILABLE SIZES 3000 × 1000 mm | 1800 × 600 mm

FINISH Oslo

THICKNESS 6 mm

APPLICATION Exterior façade & interior





● CEMENTO COLLECTION

# Walnut

Concrete texture carrying a warm brown undertone. Unusual and striking.



Surface sample — indicative only. Natural variation occurs between panels.

|                 |                                |
|-----------------|--------------------------------|
| AVAILABLE SIZES | 3000 × 1000 mm   1800 × 600 mm |
|-----------------|--------------------------------|

|        |      |
|--------|------|
| FINISH | Oslo |
|--------|------|

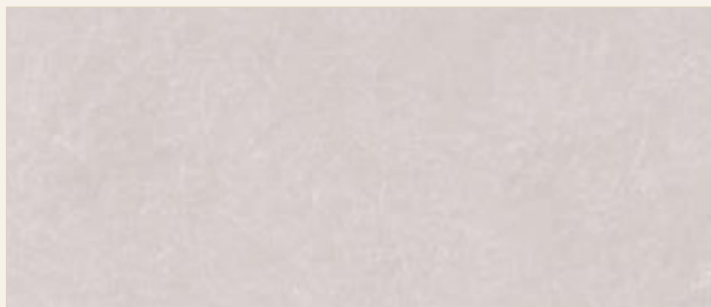
|           |      |
|-----------|------|
| THICKNESS | 6 mm |
|-----------|------|

|             |                            |
|-------------|----------------------------|
| APPLICATION | Exterior façade & interior |
|-------------|----------------------------|

● CEMENTO COLLECTION

# Dawn

The palest Cimento — a bright, sunlit cast face.



Surface sample — indicative only. Natural variation occurs between panels.

AVAILABLE SIZES 3000 × 1000 mm | 1800 × 600 mm

FINISH Oslo

THICKNESS 6 mm

APPLICATION Exterior façade & interior

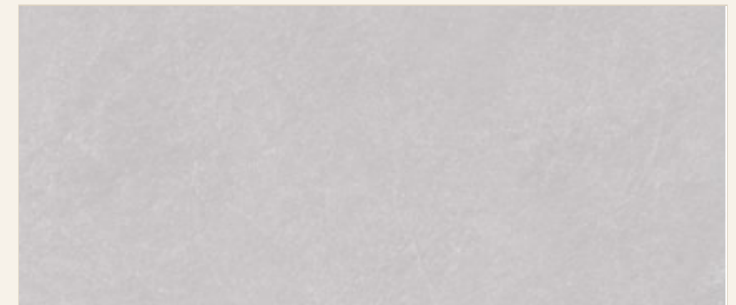




● CEMENTO COLLECTION

# Gris

Classic architectural grey concrete, evenly grained.



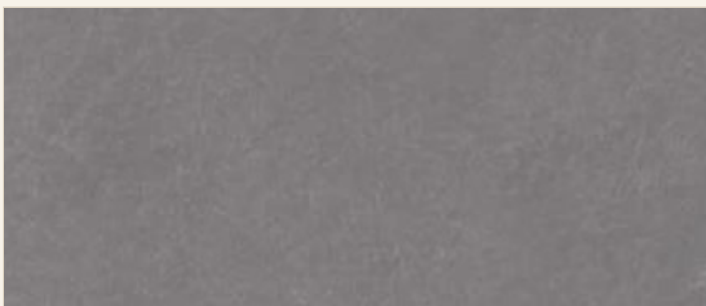
Surface sample — indicative only. Natural variation occurs between panels.

|                 |                                |
|-----------------|--------------------------------|
| AVAILABLE SIZES | 3000 × 1000 mm   1800 × 600 mm |
| FINISH          | Oslo                           |
| THICKNESS       | 6 mm                           |
| APPLICATION     | Exterior façade & interior     |

● CEMENTO COLLECTION

# Natural

A neutral cast finish that photographs exactly as it looks on site.



Surface sample — indicative only. Natural variation occurs between panels.

AVAILABLE SIZES 3000 × 1000 mm | 1800 × 600 mm

FINISH Oslo

THICKNESS 6 mm

APPLICATION Exterior façade & interior

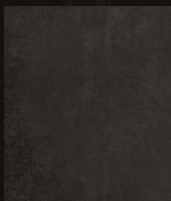


COLLECTION 04

# Carbon

**Saturated colour, mineral body.**

Deep pigment held inside the sintered body rather than laid on top, so the colour cannot fade, chalk or wash out. Moss, Rust and Teal give an elevation a signature without a single coat of paint.



MOSS



RUST



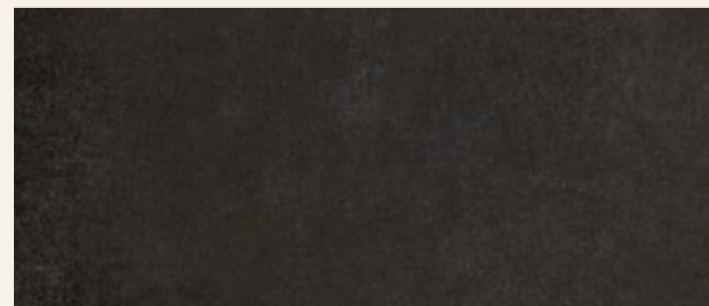
TEAL



● CARBON COLLECTION

# Moss

A deep forest green-black. Extraordinary on boundary walls and entry portals.



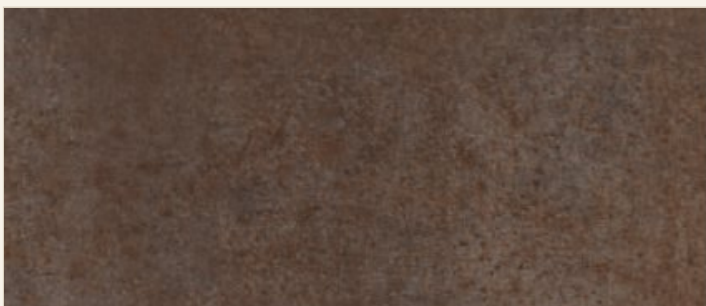
Surface sample — indicative only. Natural variation occurs between panels.

|                 |                                |
|-----------------|--------------------------------|
| AVAILABLE SIZES | 3000 × 1000 mm   1800 × 600 mm |
| FINISH          | Oslo                           |
| THICKNESS       | 6 mm                           |
| APPLICATION     | Exterior façade & interior     |

● CARBON COLLECTION

# Rust

Weathered corten warmth with none of the staining or run-off.



Surface sample — indicative only. Natural variation occurs between panels.

AVAILABLE SIZES 3000 × 1000 mm | 1800 × 600 mm

FINISH Oslo

THICKNESS 6 mm

APPLICATION Exterior façade & interior





● CARBON COLLECTION

# Teal

A saturated blue-green that shifts with the light. A true statement surface.



Surface sample — indicative only. Natural variation occurs between panels.

|                 |                                |
|-----------------|--------------------------------|
| AVAILABLE SIZES | 3000 × 1000 mm   1800 × 600 mm |
| FINISH          | Oslo                           |
| THICKNESS       | 6 mm                           |
| APPLICATION     | Exterior façade & interior     |

COLLECTION 05

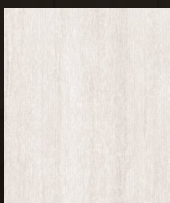
# Pristine

Travertine light, reimagined.

Warm, softly banded surfaces that carry the classical calm of Italian travertine into a rainscreen system. Equally at ease on a hotel portico and a private courtyard wall.



TRAVENTINO



TRAVENTINO ART



● PRISTINE COLLECTION

# Traventino

Warm banded travertine with a soft, even matte face.



Surface sample — indicative only. Natural variation occurs between panels.

|                 |                                |
|-----------------|--------------------------------|
| AVAILABLE SIZES | 3000 × 1000 mm   1800 × 600 mm |
| FINISH          | Oslo                           |
| THICKNESS       | 6 mm                           |
| APPLICATION     | Exterior façade & interior     |

● PRISTINE COLLECTION

# Traventino Art

A bolder cut of the same stone — stronger banding, more drama per panel.



Surface sample — indicative only. Natural variation occurs between panels.

AVAILABLE SIZES 3000 × 1000 mm | 1800 × 600 mm

FINISH Oslo

THICKNESS 6 mm

APPLICATION Exterior façade & interior



COLLECTION 06

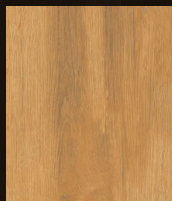
# Acero

**Warmth with a metallic edge.**

Oxide-inspired tones with a low sheen and a fine directional grain. Acero brings the warmth of timber and the discipline of metal to the same panel — outdoors, permanently.



BRICH



ORANGE



● ACERO COLLECTION

# Brich

A warm timber-adjacent tone with fine directional grain. Wood look, stone life.



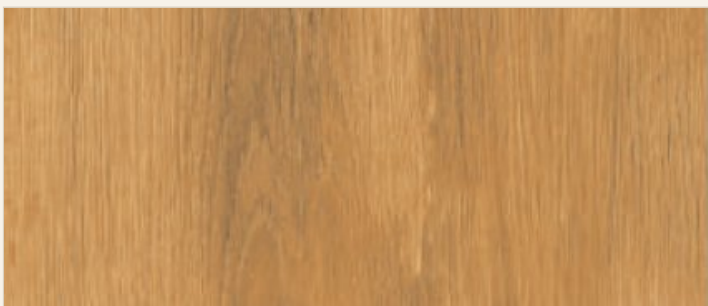
Surface sample — indicative only. Natural variation occurs between panels.

|                 |                                |
|-----------------|--------------------------------|
| AVAILABLE SIZES | 3000 × 1000 mm   1800 × 600 mm |
| FINISH          | Oslo                           |
| THICKNESS       | 6 mm                           |
| APPLICATION     | Exterior façade & interior     |

● ACERO COLLECTION

# Orange

Amber-toned and confident; superb in soffits, screens and hospitality frontage.



Surface sample — indicative only. Natural variation occurs between panels.

AVAILABLE SIZES 3000 × 1000 mm | 1800 × 600 mm

FINISH Oslo

THICKNESS 6 mm

APPLICATION Exterior façade & interior

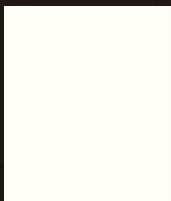


COLLECTION 07

# Astro

**Fine grain. Tech Matte finish.**

A sandblasted, near-monolithic matte face with almost no reflection. Astro is the cleanest expression of the sintering process — pure surface, precise joints, nothing else.



BIANCO



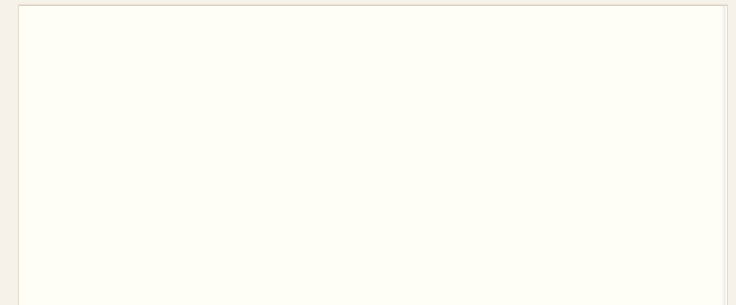
CLINO



● ASTRO COLLECTION

# Bianco

A pure, fine-grained white with a sandblasted matte close.



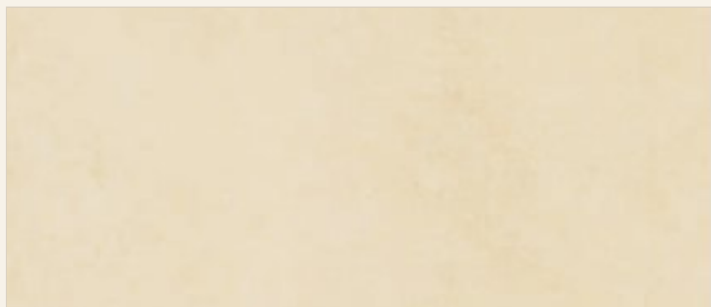
Surface sample — indicative only. Natural variation occurs between panels.

|                 |                                |
|-----------------|--------------------------------|
| AVAILABLE SIZES | 3000 × 1000 mm   1800 × 600 mm |
| FINISH          | Tech Matte                     |
| THICKNESS       | 6 mm                           |
| APPLICATION     | Exterior façade & interior     |

● ASTRO COLLECTION

# Clino

A pale warm neutral in the same ultra-fine Tech Matte face.



Surface sample — indicative only. Natural variation occurs between panels.

AVAILABLE SIZES 3000 × 1000 mm | 1800 × 600 mm

FINISH Tech Matte

THICKNESS 6 mm

APPLICATION Exterior façade & interior



COLLECTION 08

# Signature

**Four surfaces that stand alone.**

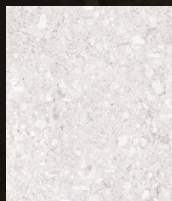
Distinct characters that don't belong to a family — an urban grey, a natural travertine and the flaked, crystalline Montflake pair. Specified singly, for elevations that need one decisive move.



URBAN GRIGIO



TRAVERTINO  
NATURALE



MONTFLAKE  
BIANCO



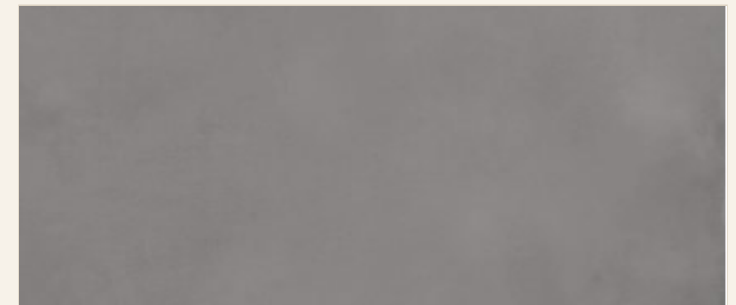
MONTFLAKE  
GRIS ART



● SIGNATURE COLLECTION

# Urban Grigio

A composed city grey built for high-rise repetition and long sightlines.



Surface sample — indicative only. Natural variation occurs between panels.

|                 |                                |
|-----------------|--------------------------------|
| AVAILABLE SIZES | 3000 × 1000 mm   1800 × 600 mm |
| FINISH          | Tech Matte                     |
| THICKNESS       | 6 mm                           |
| APPLICATION     | Exterior façade & interior     |

● SIGNATURE COLLECTION

# Travertino Naturale

Natural travertine character in the Tech Matte finish — warm, quiet, classical.



Surface sample — indicative only. Natural variation occurs between panels.

AVAILABLE SIZES 3000 × 1000 mm | 1800 × 600 mm

FINISH Tech Matte

THICKNESS 6 mm

APPLICATION Exterior façade & interior

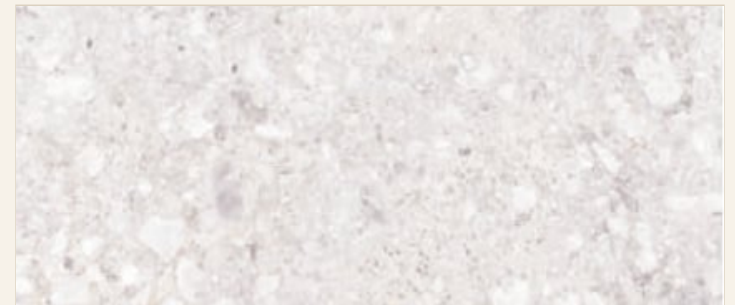




● SIGNATURE COLLECTION

# Montflake Bianco

Crystalline flaked white with visible mineral fleck. Supplied in 1800 × 600 mm.



Surface sample — indicative only. Natural variation occurs between panels.

|                 |                            |
|-----------------|----------------------------|
| AVAILABLE SIZES | 1800 × 600 mm              |
| FINISH          | Oslo                       |
| THICKNESS       | 6 mm                       |
| APPLICATION     | Exterior façade & interior |

THINKWOOD · SINTERED STONE CLADDING SIGNATURE · MONTFLAKE 40 BIANCO

● SIGNATURE COLLECTION

# Montflake Gris Art

The grey cut of Montflake, with stronger flake contrast. Supplied in 1800 × 600 mm.



Surface sample — indicative only. Natural variation occurs between panels.

AVAILABLE SIZES 1800 × 600 mm

FINISH Oslo

THICKNESS 6 mm

APPLICATION Exterior façade & interior



# What sits behind the panel.

A ventilated façade is an assembly, not a finish. The panel is the weather-facing layer; the cavity behind it is what changes how the wall performs. Air enters low, warms, rises and exits high — a continuous chimney effect that carries heat and moisture out of the build-up before either reaches the structure.

## 01 Sintered stone panel

6 mm, mechanically fixed. Takes the sun, rain and impact.

## 02 Ventilated air cavity

The working layer. Drains wind-driven rain and vents vapour continuously.

## 03 Aluminium sub-frame

Vertical carriers and brackets, set out to the panel grid and levelled off the substrate.

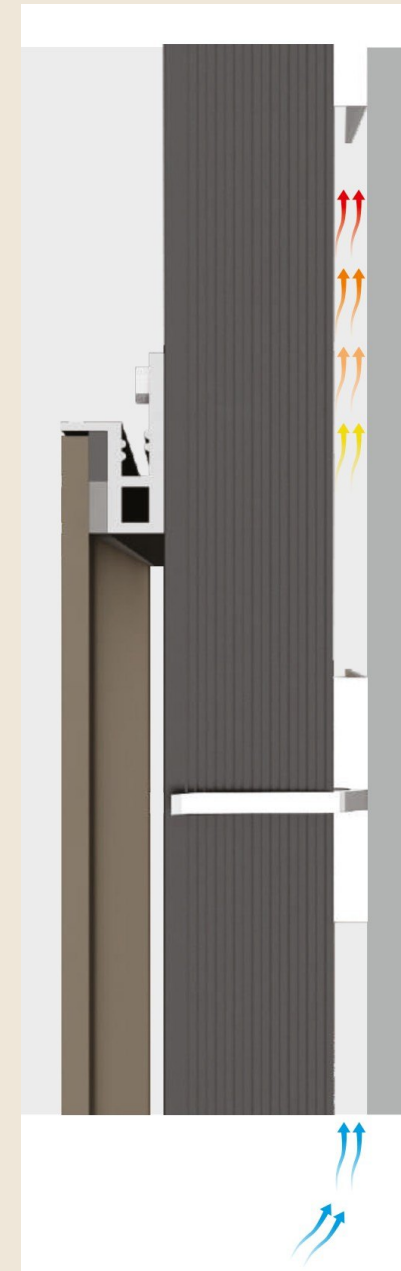
## 04 Insulation

Held against the structure, kept dry by the cavity — so it keeps performing.

## 05 Structural wall

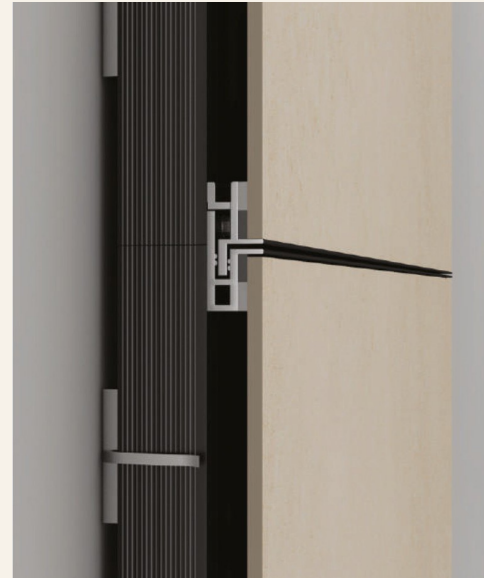
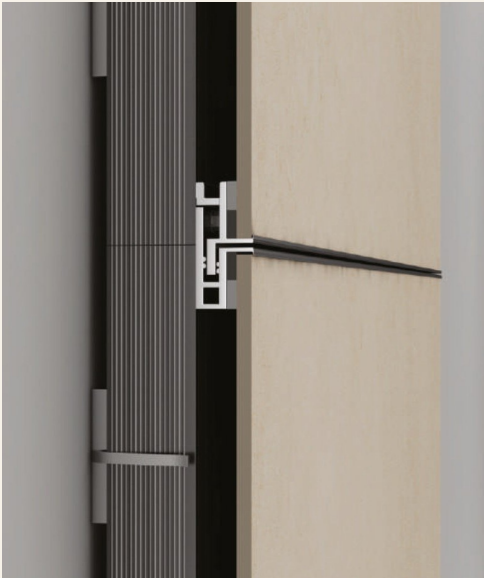
RCC or masonry. Never again exposed to direct weather.

Cavity depth, bracket spacing and insulation thickness are set per project against wall build-up, building height and wind loading.



TYPICAL VERTICAL SECTION — AIRFLOW RISES THROUGH THE CAVITY

# Profile systems for seamless installation



## Visible clip system

Pre-engineered interlocking clips hold the panels securely and install fast, keeping the project both affordable and quick to close in. The exposed clip becomes part of the language of the elevation — a deliberate, rhythmic accent across the grid.

- Fastest installation cycle
- Most cost-effective option
- Individual panels remain removable

## Concealed clip system

Fixings are hidden behind the panel face, producing a flawless, uninterrupted plane. Nothing competes with the surface — the joint reads as a shadow line and the material does all the work.

- No visible fixings whatsoever
- Cleanest architectural result
- Preferred for premium frontage

Both systems mount to an aluminium sub-frame set out per project. Thinkwood surveys the substrate, prepares the setting-out drawing and installs with its own trained teams.

# Product specifications

|                     |                                                |
|---------------------|------------------------------------------------|
| MATERIAL            | Sintered stone panels                          |
| THICKNESS           | 6 mm                                           |
| AVAILABLE SIZES     | 3000 × 1000 mm   1800 × 600 mm                 |
| STANDARD COMPLIANCE | Manufactured under BIS standards IS 15622:2017 |
| FINISHES            | Oslo · Tech Matte                              |

## Manufacturing process

Panels are crafted through an advanced hydraulic pressing process applying over 40,000 tonnes of pressure, producing a vitreous surface with remarkable hardness, minimal porosity and enhanced flexural strength. The sequence involves meticulous raw-material blending, moisture extraction and glazing, with sintering at approximately 1200 °C followed by precise edge cutting — yielding the distinctive sandblasted Tech Matte face.

## Fire performance

A2-s1,d0 rating to EN 13501-1:2018. Parameters assessed: non-combustibility, gross heat of combustion, SMOGRA, FIGRA, TSP, THR and LFS to edge. Test methods ISO 1716, ISO 1182 and EN 13823.

## Technical properties

| #  | TEST                            | RESULT       | METHOD                  |
|----|---------------------------------|--------------|-------------------------|
| 01 | Poisson's Ratio                 | 0.39         | ASTM D3039-17           |
| 02 | Shear Modulus                   | 158 GPa      | ASTM D3518-18           |
| 03 | Compressive Strength            | 103 MPa      | ASTM C773-88 (2020)     |
| 04 | Bulk Density                    | 2.3 g/cm³    | IS 13630 (Part-2):2019  |
| 05 | Breaking Strength               | 1170 N       | IS 13630 (Part-6):2019  |
| 06 | Thermal Conductivity            | 1.316 W/m·K  | ASTM D7984-21           |
| 07 | Specific Heat Capacity          | 0.99 J/(g·K) | ASTM E1269-11 (2018)    |
| 08 | Moisture Expansion              | 1.0 mm/m     | IS 13630 (Part-3):2019  |
| 09 | Resistance to Deep Abrasion     | 77 mm³       | IS 13630 (Part-12):2019 |
| 10 | Stain Test                      | Class 5      | EN ISO 10545-14         |
| 11 | Impact Resistance (restitution) | 0.8          | IS 13630 (Part-14):2019 |
| 12 | Flexural Strength               | 62 N/mm²     | EN ISO 10545-4          |

## UV resistance — EN 438-2:2016, section 28

Tested for 1500 hours, assessed for contrast and appearance to EN 438-6.

| #  | TEST                                               | RESULT | REQUIREMENT | CONFORMS |
|----|----------------------------------------------------|--------|-------------|----------|
| 01 | UV exposure — contrast, grey scale (colour change) | 4      | 3 minimum   | Yes      |
| 02 | Appearance rating                                  | 4      | 4 minimum   | Yes      |

# Twelve things this surface does that the alternatives don't.

01

## Hygienic surface

Suited to environments with stringent hygiene requirements — hospitals, labs, food service.

02

## Mould & fungi resistant

The sintered body gives mould, bacteria and fungi nothing to colonise.

03

## Impervious

Average porosity of just 0.1% — water, oil and pollutants stay on the surface.

04

## Indoor and outdoor

One material for façade, boundary wall, lift lobby and feature wall. Detailing stays consistent.

05

## Dimensionally stable

A low coefficient of thermal expansion keeps joints true through Kolkata's seasonal swing.

06

## Eco-friendly & recyclable

100% natural raw materials, free of harmful emissions, fully reprocessible.

07

## Heat resistant

No organic content, so direct contact with hot objects leaves the surface unaffected.

08

## Thermal shock resistant

Engineered to take rapid temperature change — sun, then monsoon, then sun again.

09

## Humidity resistant

Long-term exposure to high humidity does not alter the surface.

10

## UV & weather resistant

No colour alteration or degradation across the panel's service life.

11

## Deflection resistant

A high modulus of rupture gives real durability in large-format panels.

12

## Graffiti & chemical resistant

Non-porous and easily cleaned — a practical advantage at street level.



## APPLICATIONS

# Where it goes

### Ventilated façades

Rainscreen cladding on residential towers, offices, hospitals and institutional buildings.

### Entrance portals & lobbies

Seamless stone character at the point where a building makes its first impression.

### Feature & TV walls

Full-height interior surfaces with almost invisible joints.

### Balcony & parapet faces

Weather-exposed detail that traditionally fails first — solved permanently.

### Boundary & compound walls

Large-format panels that stay clean and colour-true through monsoon after monsoon.

### Lift interiors

6 mm panels keep car dimensions and load within lift specification.

### Soffits & canopies

Lightweight enough for overhead application with the correct sub-frame.

### Retail & hospitality frontage

A premium surface that survives high-traffic contact and frequent cleaning.

Panel sizes, sub-frame design and joint strategy are set out per project. Send us the elevation drawings and we will return a panelisation layout, a shade recommendation and a supply-and-install quotation.

# From drawing to installed elevation.

## 01 See and touch the panels

Full-size samples of every shade in this catalogue are held at our Experience Centre in Bhowanipore. Photographs get you close; the surface decides it.

## 02 Send the elevations

Share drawings or site photographs. We return a panelisation layout that minimises cutting and wastage, plus a shade shortlist for the orientation and light on site.

## 03 Site survey & measurement

Our team measures the substrate, checks plumb and sets out the sub-frame grid before a single panel is ordered.

## 04 Supply and install

Material, aluminium sub-frame, clips and trained installation crews from one accountable source — with a handover schedule agreed up front.

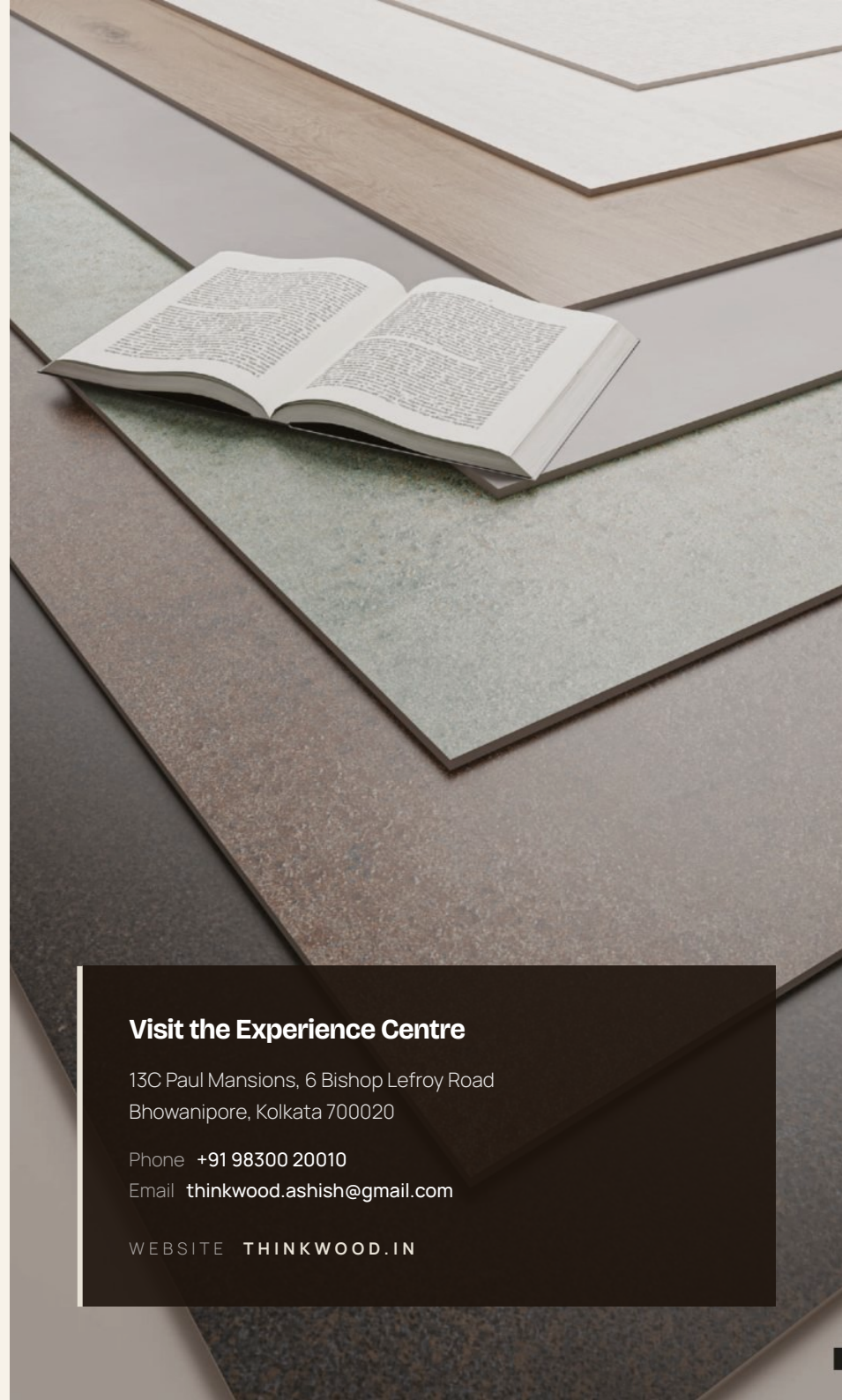
### Visit the Experience Centre

13C Paul Mansions, 6 Bishop Lefroy Road  
Bhowanipore, Kolkata 700020

Phone +91 98300 20010

Email [thinkwood.ashish@gmail.com](mailto:thinkwood.ashish@gmail.com)

WEBSITE [THINKWOOD.IN](http://THINKWOOD.IN)





## Decorative surfaces, supplied and installed.

Thinkwood supplies and installs premium interior and exterior surface materials from its Experience Centre in central Kolkata — working with architects, interior designers, developers and homeowners across West Bengal and the eastern region. Samples of every shade in this catalogue are available to see, handle and take away.

### EXPERIENCE CENTRE

13C Paul Mansions  
6 Bishop Lefroy Road  
Bhowanipore, Kolkata 700020  
West Bengal, India

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### ALSO FROM THINKWOOD

Composite wood decking & cladding  
Louvre systems · Designer panels  
SPC flooring · Laminates  
Lift interiors · Signage

Shades shown are photographic reproductions and will vary from the physical panel. Request samples at the Experience Centre before final specification. · Sintered Stone Cladding, Collection 2026