

ELEMENTUM

Signature Series



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2026 Catalog

econiclay for interior & exterior design

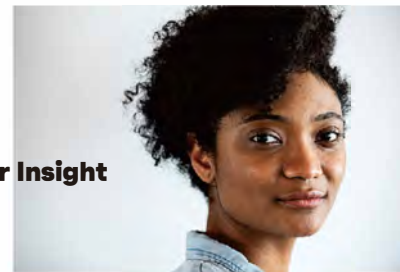
We are starting a material revolution: We transform natural clay into a new material which is versatile in design and long-lasting: Elementum, Nature and design are the two most important terms in the Elementum vocabulary. Elementum is an invitation to all architects and designers to become pioneers with a sustainable approach.

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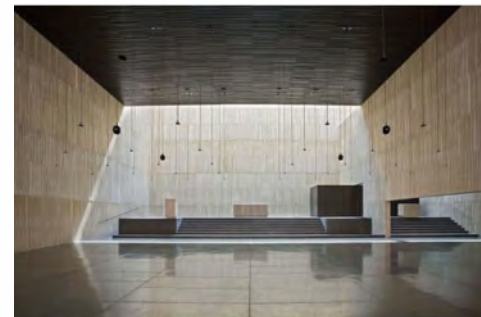
Architectural Aesthetics



Designer Insight



It guides sustainable design and architecture, empowering architects and designers to lead with innovation.



Our mission
To offer a new sustainable and modern design that gives people a sense of well-being. Elementum as a material combines ecological and economic advantages with iconic design. The econic clay is a natural material that opens up new future-oriented perspectives for urban living.

/ 2

From nature

- ✓ Releases negative ions: 1,000m² is equivalent to planting 1,000m² of forest
- ✓ Mold and bacteria-resistant, Class A fireproof
- ✓ Perfect for both interior and exterior, with a 50-year weather resistance

near-zero-carbon, and sustainable



Product Carbon Footprint Certified by Bureau Veritas



Built to Last: Tested for 18 years under extreme climates, with over 60 millionm² of application cases in 120 countries
Versatile Applications: Salt spray resistant, freeze-thaw resistant, breathable, lightweight, and easy to install; suitable for irregular shapes, ceilings, bathrooms, and more

material revolution

ELEMENTUM
Signature Series

econiclay
stone series



Rome Travertine

Bookart Grey

ELEMENTUM
Signiture Series

Econiclay® eCovering



Teemu White



Karman Grey



Karman Yellow



Shinedew Silver



Shinedew Coffee



Shinedew Yellow



Shinedew Brown



Bookart Yellow



Bookart Grey



Bookart Brown

Product image is for reference only. Actual product may vary.

Specification	Generation	Thickness	Package
3000x1200mm	3.0	3(±0.6)mm	Packed with wooden case/wooden pallet as per order quantity (subject to packaging fee)
2400x1200mm	3.0	3(±0.6)mm	Packed with wooden case/wooden pallet as per order quantity (subject to packaging fee)
1200x600mm	4.0	3.2(±0.2)mm	1220x620x75mm, 16 pcs/cartoon, 11.52 m²/cartoon
1200x600mm	3.0	3(±0.6)mm	1220x620x75mm, 18 pcs/cartoon, 12.96 m²/cartoon

● Rome Travertine Application Reference





Rome Travertine

Lightwave Silver

ELEMENTUM
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EconiClay® eCovering



Isoline White



Isoline Grey



Isoline Yellow



Isoline Orange



Lightwave Silver



Lightwave Grey



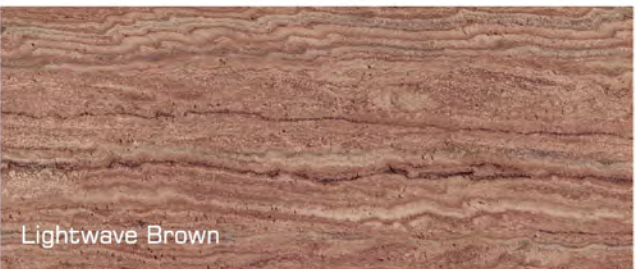
Lightwave Green



Lightwave Orange



Lightwave Dark Grey



Lightwave Brown

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Specification	Generation	Thickness	Package
3000x1200mm	3.0	3(±0.6)mm	Packed with wooden case/wooden pallet as per order quantity (subject to packaging fee)
2400x1200mm	3.0	3(±0.6)mm	Packed with wooden case/wooden pallet as per order quantity (subject to packaging fee)
1200x600mm	4.0	3.2(±0.2)mm	1220x620x75mm, 16 pcs/cartoon, 11.52 m²/cartoon
1200x600mm	3.0	3(±0.6)mm	1220x620x75mm, 18 pcs/cartoon, 12.96 m²/cartoon

Rome Travertine Application Reference



Lightwave Orange

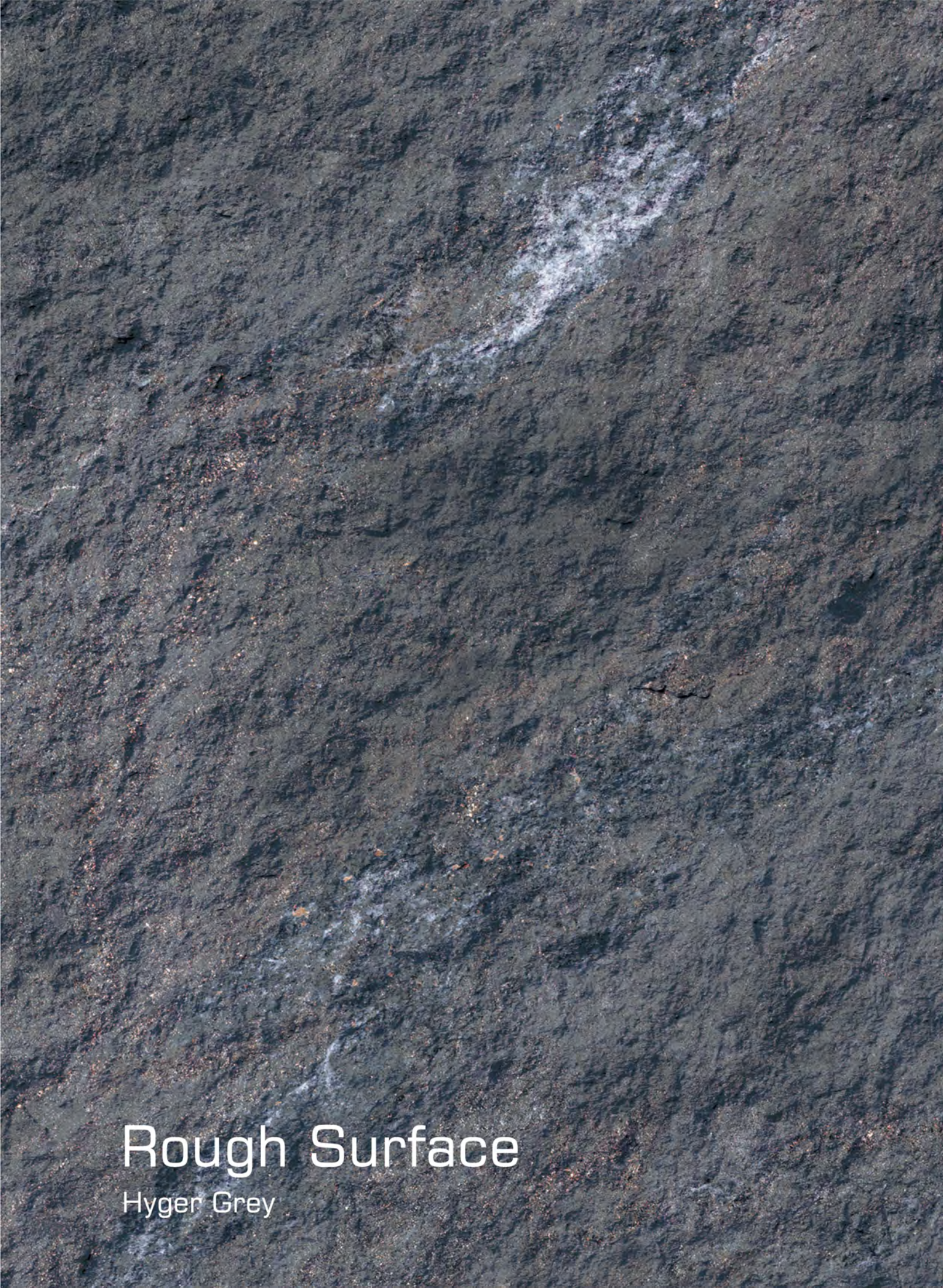


Lightwave Grey



Isoline White





Rough Surface

Hyger Grey



Shinedew Silver



Bell Mid Yellow



SKA Yellow



Hyer Light Grey



Hyger Red



Kaiyat Black



Hyger Grey

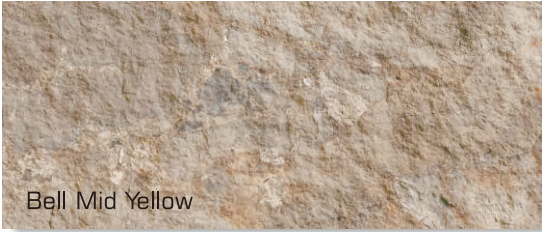


Kaiyat Red

Product image is for reference only. Actual product may vary.

Specification	Generation	Thickness	Package
3000x1200mm	3.0	1-4mm natural unevenness	Packed with wooden case/wooden pallet as per order quantity (subject to packaging fee)
2400x1200mm	3.0	1-4mm natural unevenness	Packed with wooden case/wooden pallet as per order quantity (subject to packaging fee)
1200x600mm	3.0	1-4mm natural unevenness	1220x620x75mm, 12 pcs/cartoon, 8.64 m ² /cartoon

● Rough Surface Application Reference





Roughface Mix

Pale Yellow

ELEMENTUM
Signiture Series

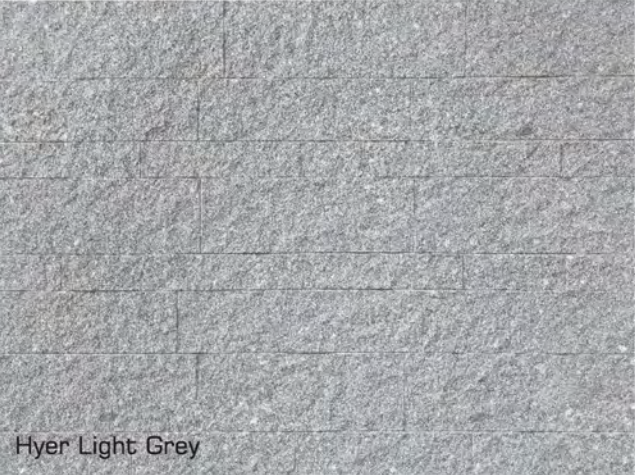
EconiClay® eCovering



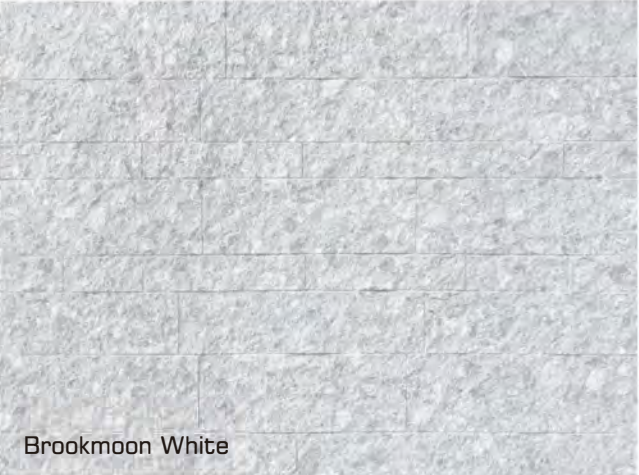
Roffi White



Ash Grey



Hyer Light Grey



Brookmoon White



Bell Mid Yellow

Product image is for reference only. Actual product may vary.

Specification	Generation	Thickness	Package
2700x1200mm	3.0	1-4mm natural unevenness	Packed with wooden case/wooden pallet as per order quantity (subject to packaging fee)
900x1200mm	3.0	1-4mm natural unevenness	Packed with wooden case/wooden pallet as per order quantity (subject to packaging fee)

● Roughface Mix Application Reference





Roffi White



Hyer Light Grey



Bell Mid Yellow



Hyer Mid Grey



Hyger Red

Oblique Mushroom

Hyer Light Grey

Product image is for reference only. Actual product may vary.

Specification	Generation	Thickness	Package
2400x1200mm	3.0	1-8mm natural unevenness	Packed with wooden case/wooden pallet as per order quantity (subject to packaging fee)
1200x600mm	3.0	1-8mm natural unevenness	1220x620x75mm, 8 pcs/cartoon, 5.76 m ² /cartoon

● Oblique Mushroom Application Reference





Mount Celestial

Bell Mid Yellow

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Econiclay® eCovering



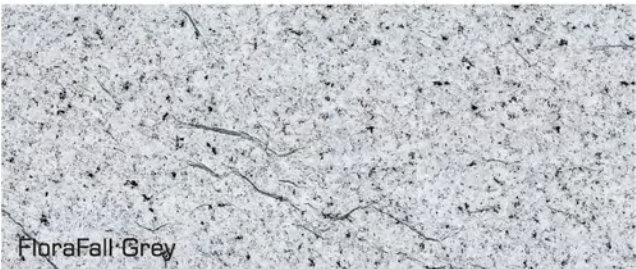
Roffi White



Prat White



Bell Mid Yellow



FloraFall Grey



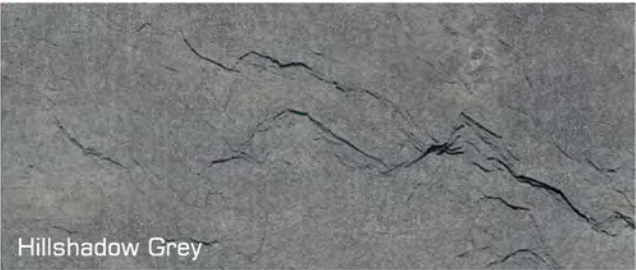
Bell Orange



Hyer Light Grey



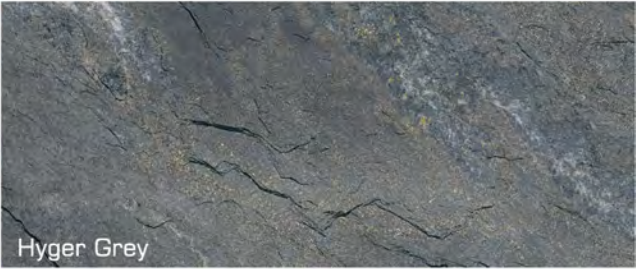
Risesun Yellow



Hillshadow Grey



Hyer Red



Hyer Grey

Product image is for reference only. Actual product may vary.

Specification	Generation	Thickness	Package
3000x1200mm	3.0	2.5(±0.5)mm	Packed with wooden case/wooden pallet as per order quantity (subject to packaging fee)
2400x1200mm	3.0	2.5(±0.5)mm	Packed with wooden case/wooden pallet as per order quantity (subject to packaging fee)
1200x600mm	3.0	2.5(±0.5)mm	1220x620x75mm, 20 pcs/cartoon, 14.4 m²/cartoon
1200x600mm	4.0	3.2(±0.2)mm	1220x620x75mm, 16 pcs/cartoon, 11.52 m²/cartoon

● Mount Celestial Application Reference





Marble

Bell Mid Yellow

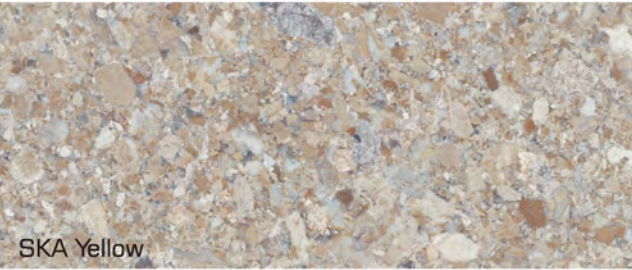
ELEMENTUM

Signiture Series

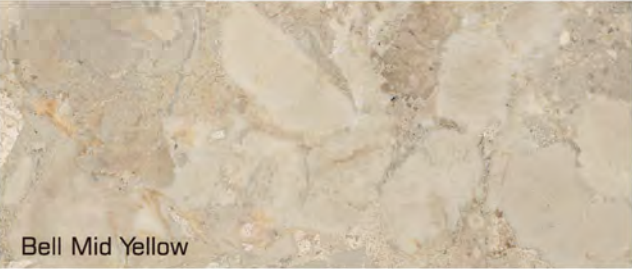
EconiClay® eCovering



Lightwave Silver



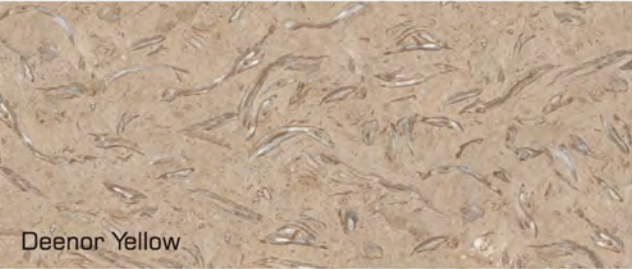
SKA Yellow



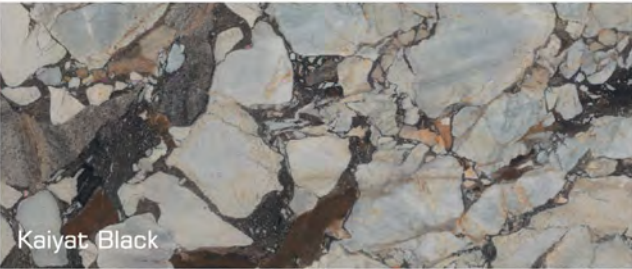
Bell Mid Yellow



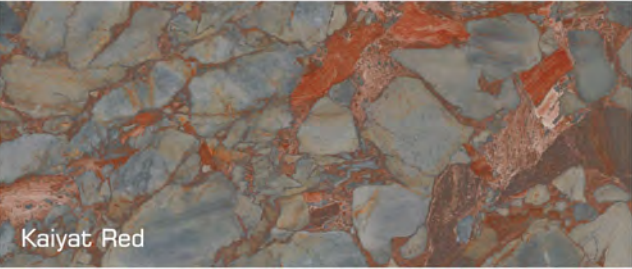
Bell Grey



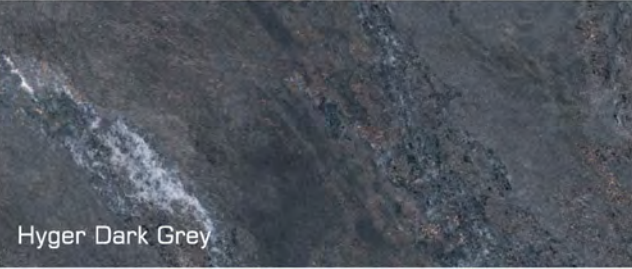
Deenor Yellow



Kaiyat Black



Kaiyat Red

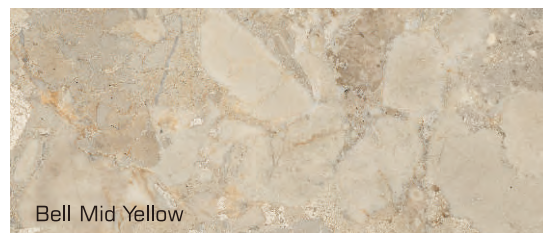


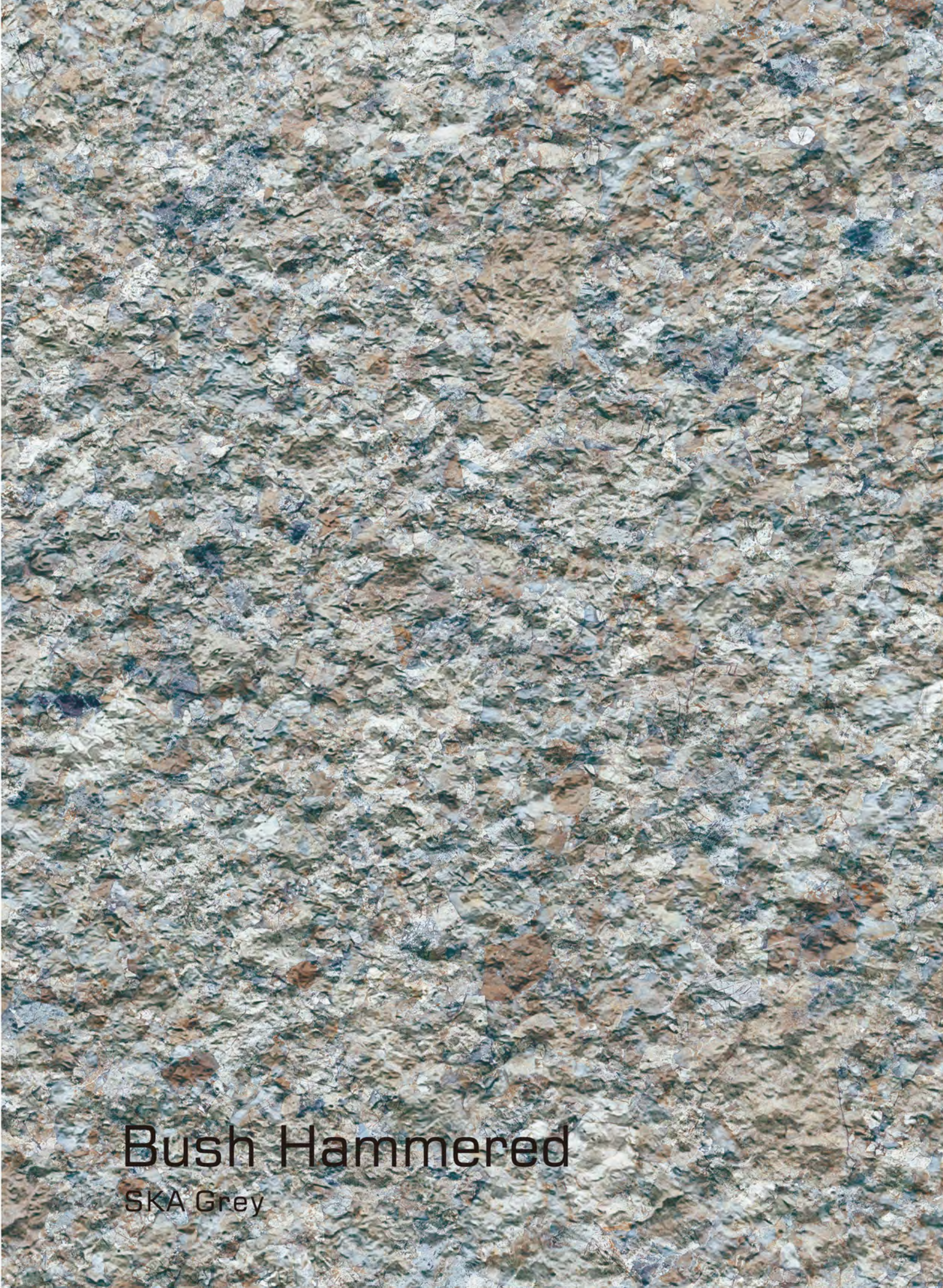
Hyger Dark Grey

Product image is for reference only. Actual product may vary.

Specification	Generation	Thickness	Package
2400x1200mm	3.0	2.5(±0.5)mm	Packed with wooden case/wooden pallet as per order quantity (subject to packaging fee)
1200x600mm	3.0	2.5(±0.5)mm	1220x620x75mm, 20 pcs/cartoon, 14.4 m²/cartoon
1200x600mm	4.0	3.2(±0.2)mm	1220x620x75mm, 16 pcs/cartoon, 11.52 m²/cartoon

● Marble Application Reference





Bush Hammered

SKA Grey

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Econiclay® eCovering



Roffi White



FloraFall Grey



SKA Yellow



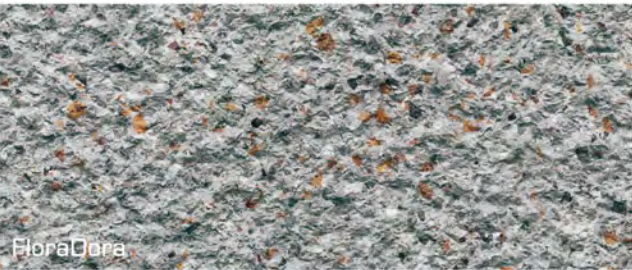
Brookmoon Grey



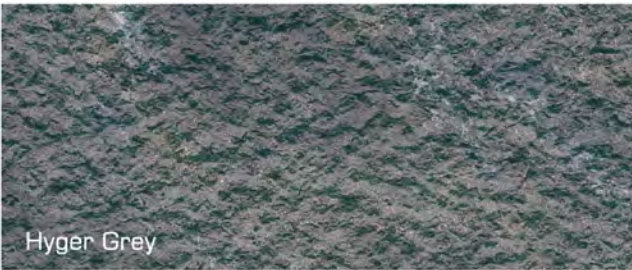
SKA Grey



Hyer Mid Grey



FloraDora



Hyger Grey



Bell Mid Yellow

Product image is for reference only. Actual product may vary.

Specification	Generation	Thickness	Package
2760x1200mm	3.0	2.5(±0.5)mm	Packed with wooden case/wooden pallet as per order quantity (subject to packaging fee)
1380x600mm	3.0	2.5(±0.5)mm	1400x620x65mm, 18 pcs/cartoon, 14.90 m²/cartoon

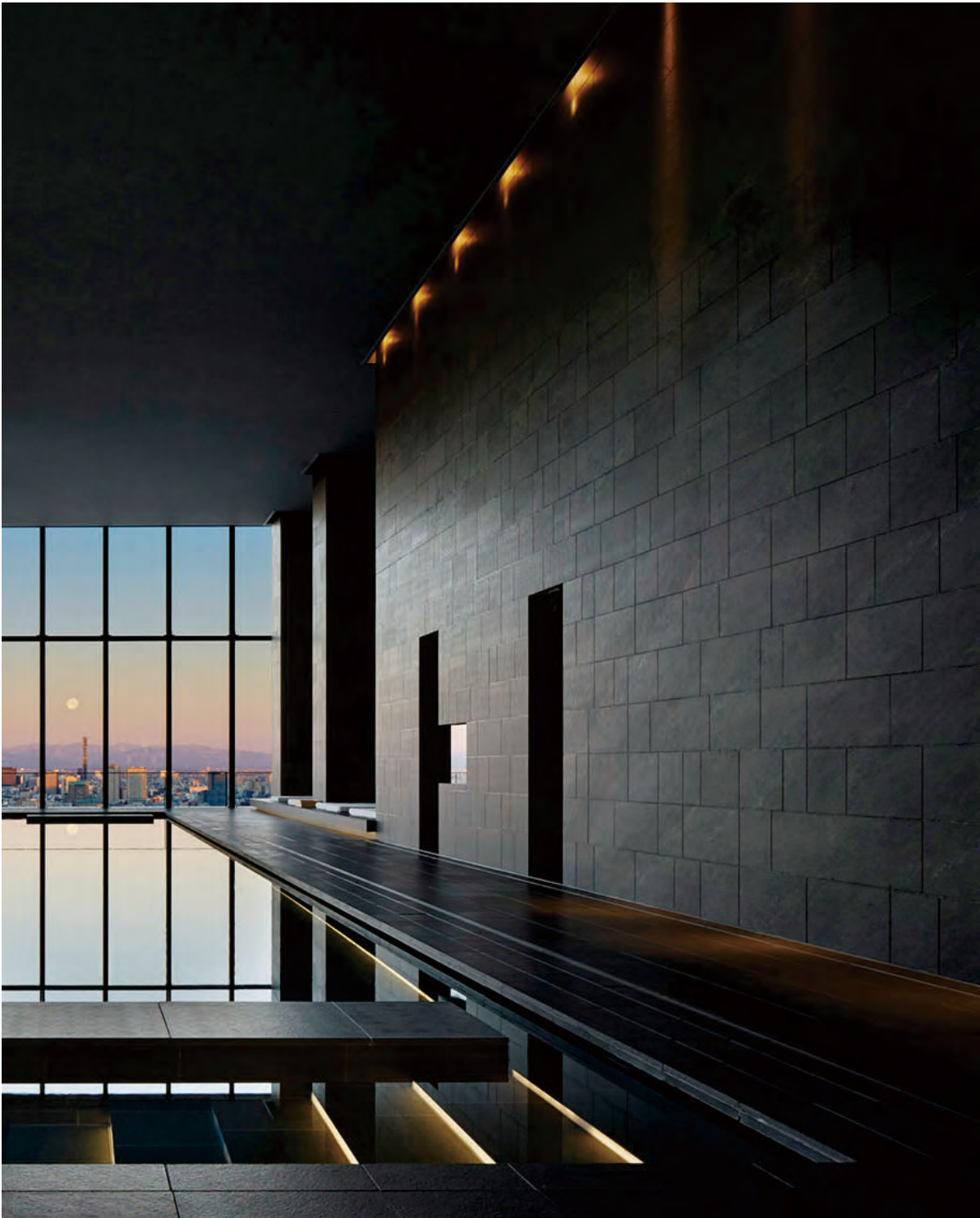
● Bush Hammered Application Reference



SKA Yellow



Hyger Grey





Rockface Stone

Bell Mid Yellow

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Signiture Series

EconiClay® eCovering



Roffi White



FloraFall Grey



Pollie Yellow



SKA Yellow



Deenor Yellow



SKA Grey



Bell Mid Yellow



Hyer Mid Grey



Hyger Red



Hyger Grey

Product image is for reference only. Actual product may vary.

Specification	Generation	Thickness	Package
2400x1200mm	3.0	1-4mm natural unevenness	Packed with wooden case/wooden pallet as per order quantity (subject to packaging fee) 1220x620x75mm, 6 pcs/cartoon, 4.32 m ² /cartoon
1200x600mm	3.0	1-4mm natural unevenness	

Rockface Stone Application Reference





Oman Linear Stone

Lightwave Grey

ELEMENTUM

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Econiclay® eCovering



Roffi White



FloraFall Grey



Lightwave Grey



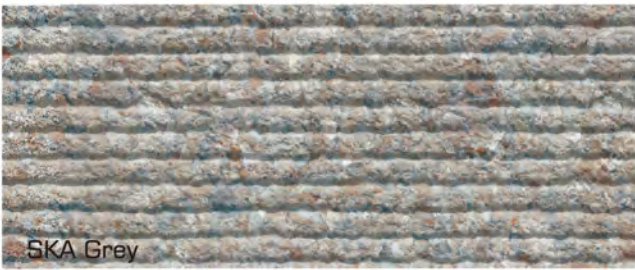
FloraDora



Hyer Light Grey



SKA Yellow



SKA Grey



Bell Mid Yellow



Kaiyat Red

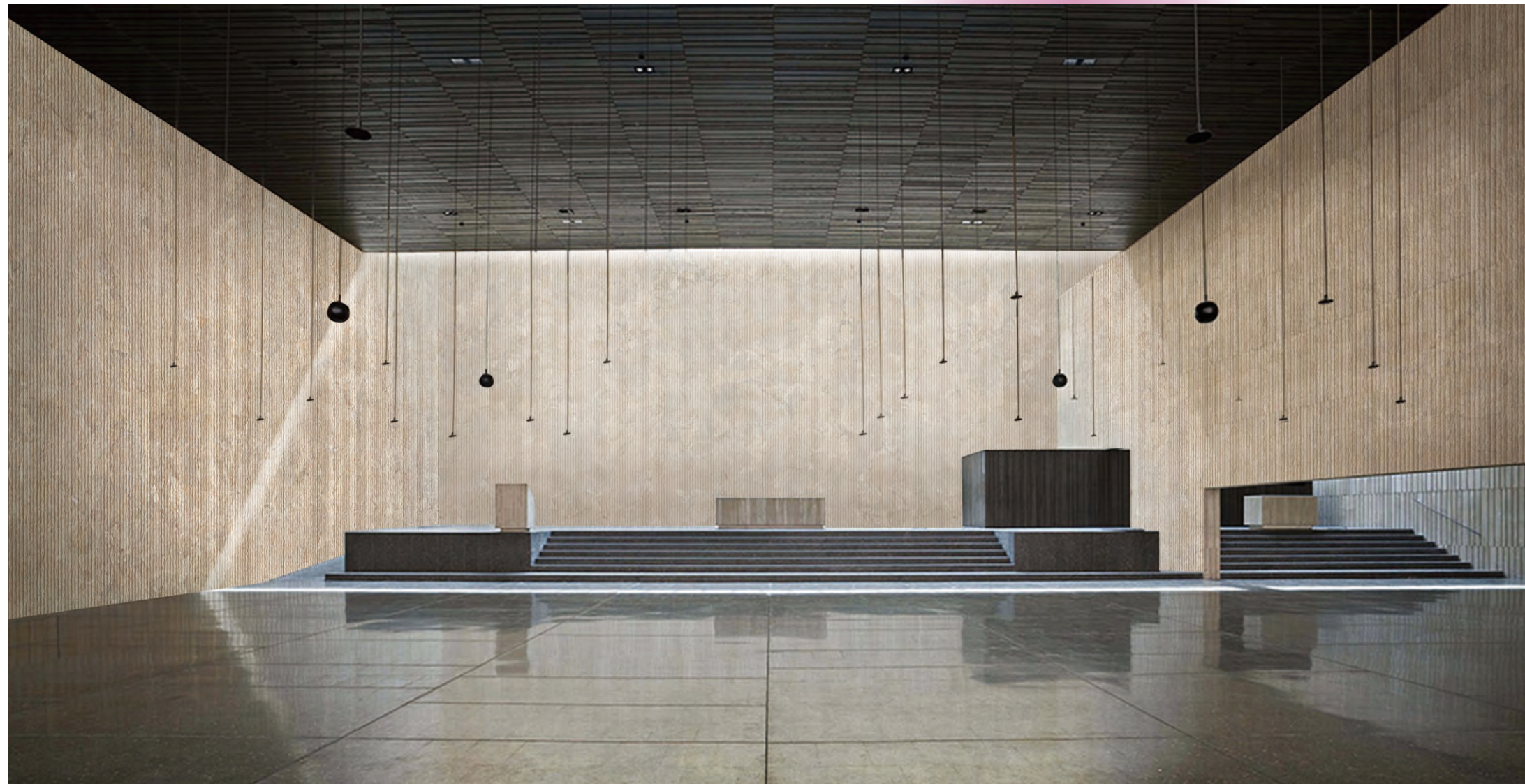


Deenor Yellow

Product image is for reference only. Actual product may vary.

Specification	Generation	Thickness	Package
3000x1200mm	3.0	1-4.5mm	Packed with wooden case/wooden pallet as per order quantity (subject to packaging fee)
2700x1200mm	3.0	1-4.5mm	Packed with wooden case/wooden pallet as per order quantity (subject to packaging fee)
1350x600mm	3.0	1-4.5mm	1380x620x65mm, 8 pcs/cartoon, 6.48 m²/cartoon

Oman Linear Stone Application Reference





Chiseled Stone

SKA Yellow

ELEMENTUM

Signiture Series

Econiclay® eCovering



Roffi White



Shinedew Yellow



FloraFall Grey



Bookart Yellow



Brookmoon Grey



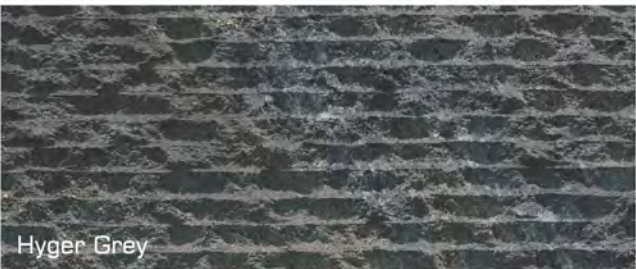
SKA Yellow



Hyer Mid Grey



SKA Grey



Hyer Grey

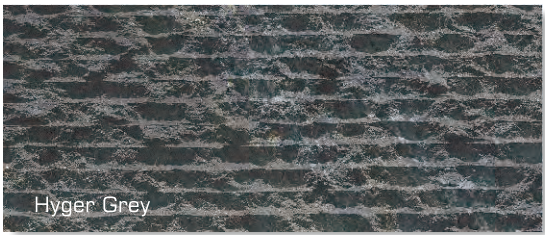


Kaiyat Red

Product image is for reference only. Actual product may vary.

Specification	Generation	Thickness	Package
2400x1200mm	3.0	1-4.5mm	Packed with wooden case/wooden pallet as per order quantity (subject to packaging fee)
1200x600mm	3.0	1-4.5mm	1220x620x75mm, 8 pcs/cartoon, 5.76 m²/cartoon

Chiseled Stone Application Reference





Stone Ridged

FloraFall Grey

ELEMENTUM

Signiture Series

Econiclay® eCovering



Roffi White



FloraFall Grey



Shinedew Silver



FloraDora



SKA Yellow



Hyer Light Grey



Bell Mid Yellow



Hyger Grey



Hyger Red

Product image is for reference only. Actual product may vary.

Specification	Generation	Thickness	Package
2400x1200mm	3.0	3(±0.5)mm	Packed with wooden case/wooden pallet as per order quantity (subject to packaging fee)
1200x600mm	3.0	3(±0.5)mm	1220x620x75mm, 16 pcs/cartoon, 11.52 m²/cartoon

Stone Ridged Application Reference





Arcuate Rock

Isoline Silver

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Econiclay® eCovering



Teemu White



Lightwave Silver



Isoline Silver



Shinedew Silver



Morning Silver



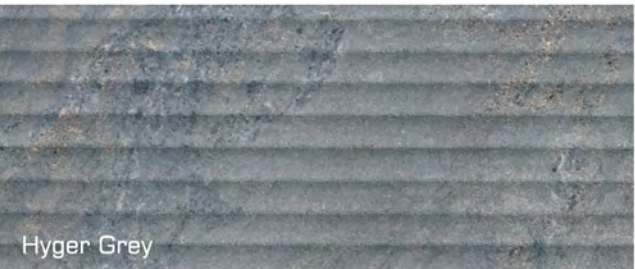
Shinedew Red



Marie Grey



Bell Mid Yellow



Hyger Grey

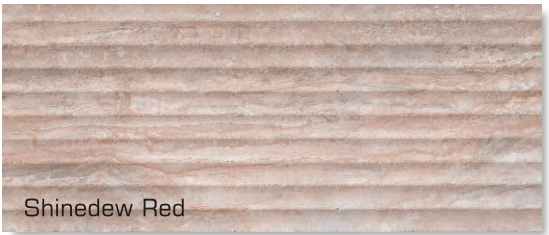
Product image is for reference only. Actual product may vary.

Specification	Generation	Thickness	Package
2800x1200mm	3.0	1-5mm natural unevenness	Packed with wooden case/wooden pallet as per order quantity (subject to packaging fee)

● Arcuate Rock Application Reference



Lightwave Silver



Shinedew Red



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econiclay
polish
concrete
series



Polish Concrete Wall
Aquaveil Green



Kamum Grey



Kamum Yellow



Kamum Light Grey



Kamum Dark Grey



Aquaveil White



Aquaveil Grey



Aquaveil Green



Aquaveil Red

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Specification	Generation	Thickness	Package
3000x1200mm	3.0	2.5(±0.5)mm	Packed with wooden case/wooden pallet as per order quantity (subject to packaging fee)
2400x1200mm	3.0	2.5(±0.5)mm	Packed with wooden case/wooden pallet as per order quantity (subject to packaging fee)
1200x600mm	3.0	2.5(±0.5)mm	1220x620x75mm, 20 pcs/cartoon, 14.4 m²/cartoon
1200x600mm	4.0	3.2(±0.2)mm	1220x620x75mm, 16 pcs/cartoon, 11.52 m²/cartoon

● Polish Concrete Wall Application Reference



ELEMENTUM
Signature Series

econiclay
**rammed
earth
series**

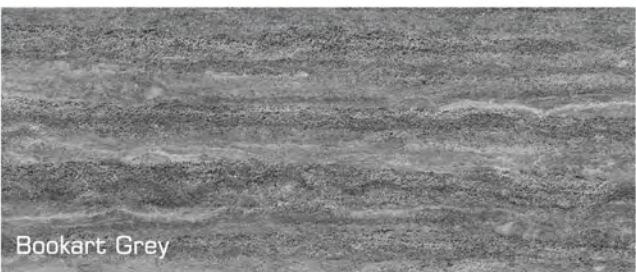
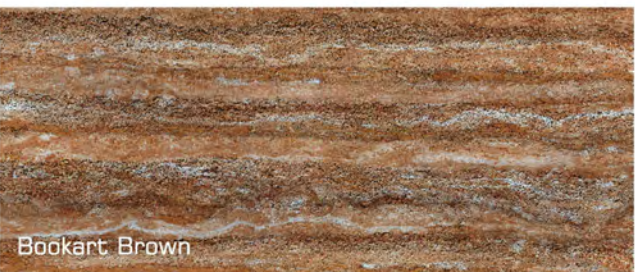
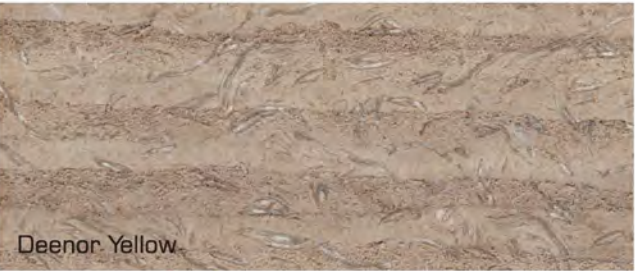


Rammed Earth Wall

SKA Yellow

ELEMENTUM
Signiture Series

EconiClay® eCovering



Product image is for reference only. Actual product may vary.

Specification	Generation	Thickness	Package
2400x1200mm	3.0	2.5(±0.5)mm	Packed with wooden case/wooden pallet as per order quantity (subject to packaging fee)
1200x600mm	3.0	2.5(±0.5)mm	1220x620x75mm, 16 pcs/cartoon, 11.52 m²/cartoon

● Rammed Earth Wall Application Reference



ELEMENTUM
Signature Series

econiclay
wood series



Poly Wood

Rowen Mid Yellow



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Specification	Generation	Thickness	Package
2700x1200mm	3.0	2.5(±0.5)mm	Packed with wooden case/wooden pallet as per order quantity (subject to packaging fee)
2700x300mm	3.0	2.5(±0.5)mm	Packed with wooden case/wooden pallet as per order quantity (subject to packaging fee)
1350x300mm	3.0	2.5(±0.5)mm	1380x620x65mm, 42 pcs/cartoon, 17.01 m²/cartoon

● Poly Wood Application Reference



Rowen Brown



Rowen Mid Yellow



Unique Value

Lightness:

4-7kg/m², with a bending modulus that resists cracking at 60 degrees. Can be bent and transported in high-rise building elevators.

Chemical Corrosion Resistance:

Surface cleaning can be done with hand soap, laundry detergent, and water. Avoid using organic solvents such as benzene and thinner.

Wear Resistance:

Resistant to regular wiping with cloth and water, but should not be cleaned with steel wool or sharp objects to avoid damaging the surface.

Freeze-thaw Resistance

Resistant to frost expansion, suitable for all climates. However, installation is recommended between 20°C and 35°C.

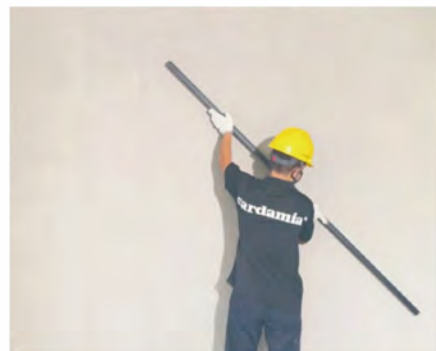
Fire Resistance

Made of over 95% inorganic materials, offering Class A fire resistance. It will not contribute to fire or release toxic substances in the event of a fire.

Eco-friendly and Recyclable

EconClay products are made from natural materials. They do not release harmful substances into the environment, are easy to crush and grind, and fully recyclable for other production processes.

Wet installation system



1. Strict acceptance inspection of the base guarantees its cleanness and smoothness without empty drum.

2. Cut the product with a table saw or handheld cutter.

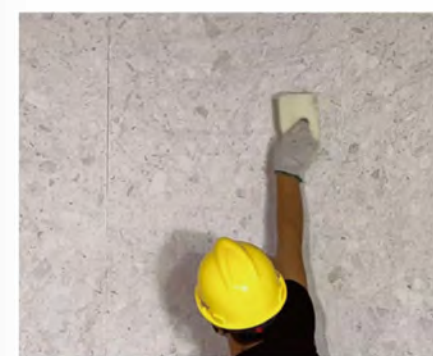


3. Plastering on product back, with plastering rate up to 90%.



4. 2 to 3 people work together to align this product with skirting at the bottom and paste it.

5. Drive a nail into the product top with a nail gun to prevent its falling. (*Never drive a nail into the product's middle or bottom part; otherwise, the surface may swell.)

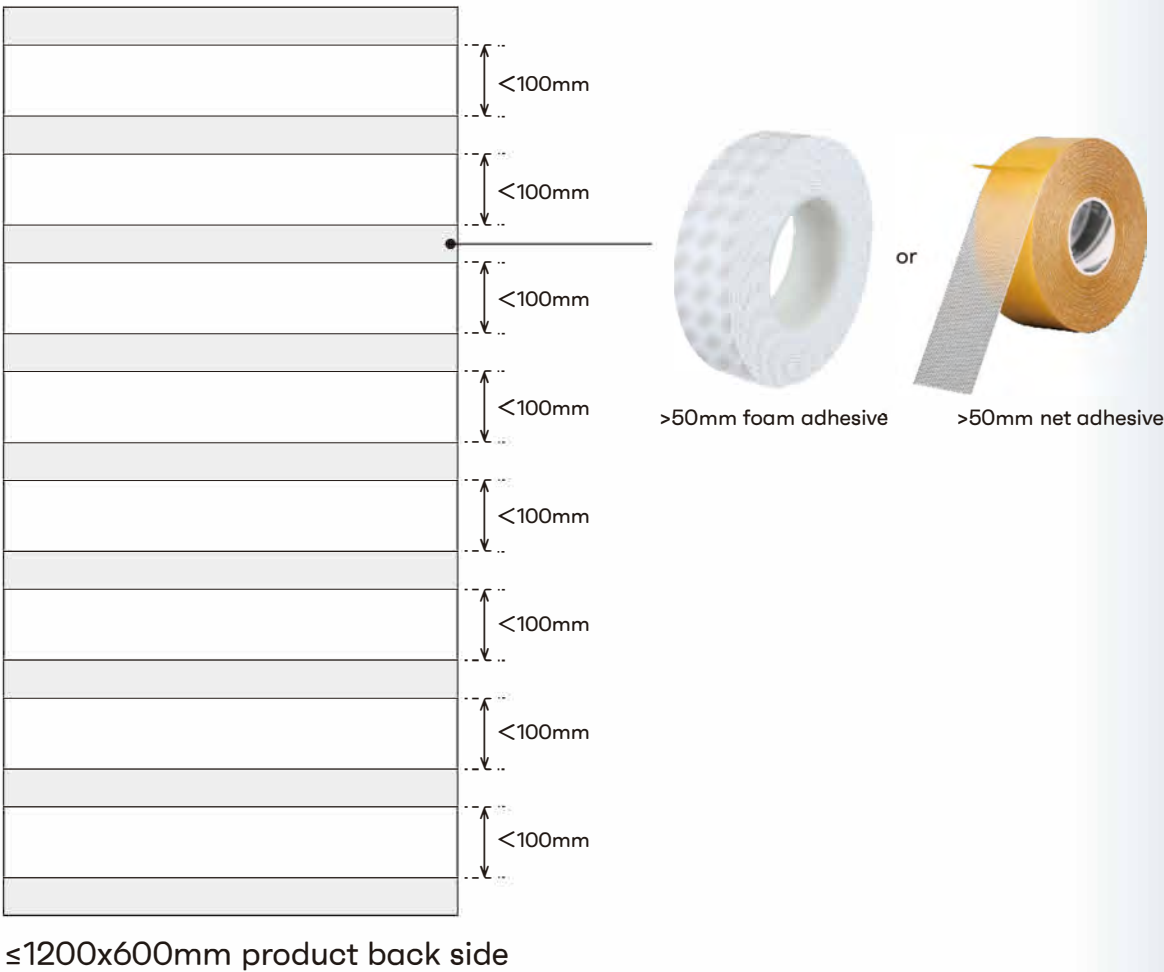


6. At last, clean the surface with a dry sponge.

Technical Guide

Double face adhesive pasting

Only for interior dry wall and floor application only



Magnet sticking

Only for interior dry wall and floor application only

