PRODUCT
CATALOGUE

sperita
engineering surfaces

Bold SPECTRUM of DESIGN

Chroma
COLLECTION

600x1200mm
Glazed Vitrified Tiles
Matt & Opula Surfaces

The ultimate goal is to fulfill customers' satisfaction with high durability & super flatness.

600x1200mm /
MATT & OPULA SURFACES / CATALOGUE

sperita
engineering surfaces

About SPERITA GRANITO

The strength and success of Sperita Granito lie in its sound infrastructure which has advanced manufacturing facilities that comprise the latest machinery and advent-grade technologies.
The ultra-modern plant supported and run by technically sound staff ensures that Speruta Granito is indeed matchless when it comes to ceramic tilling solutions.

Sperita Granito has developed in leaps and bounds by getting into the greater pool of technology, by adopting italian technology which has benefitted customers in all arenas since factors like optimization calibrations, sizing, and designing is taken great care off. Technology providers in the ceramics field who realized the potential & sincerity of the company preferentially offered us and distributors the best support to strengthen individual positions in our respective markets.

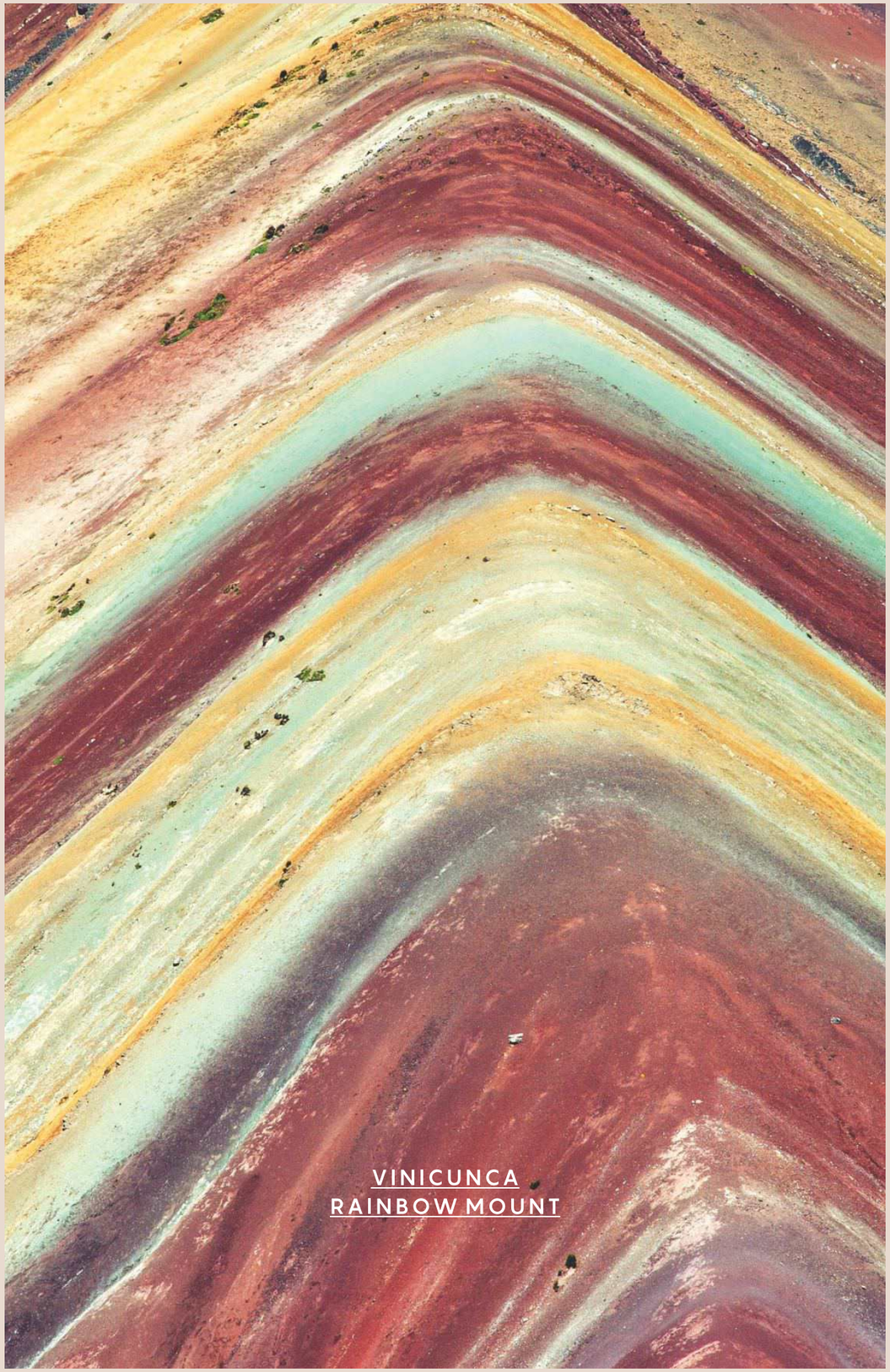
www.sperita.in

Chroma
COLLECTION

Dive into a world of COLORFUL INSPIRATION

Introducing the Chroma Collection, where vivid hues and captivating shades converge to redefine the essence of elegance. Each tile in this exquisite collection is crafted with meticulous attention to detail, showcasing a symphony of colors that evoke a sense of vibrancy and sophistication.

Whether adorning the walls of a modern kitchen, embellishing the floors of a luxurious bathroom, or accentuating the ambiance of a contemporary living space, the Chroma Collection transforms any environment into a realm of timeless beauty and unparalleled style. Elevate your design vision with the stunning selection, where every tile tells a story of chromatic splendor.





Opula
SURFACE

Introducing the GHR Surface

The GHR Surface is an advanced touch technology designed for seamless interaction with digital environments. It integrates touch, gesture, and pressure inputs, offering a highly responsive and intuitive user experience. This makes it ideal for applications ranging from interactive public displays to sophisticated industrial control panels.

Its standout features include adaptability and durability, allowing it to be customized for various uses and withstand harsh conditions. The GHR Surface also boasts low power consumption, making it sustainable for long-term use. This technology enhances user engagement and operational efficiency across multiple settings, from education and retail to smart home devices.

Chroma
COLLECTION

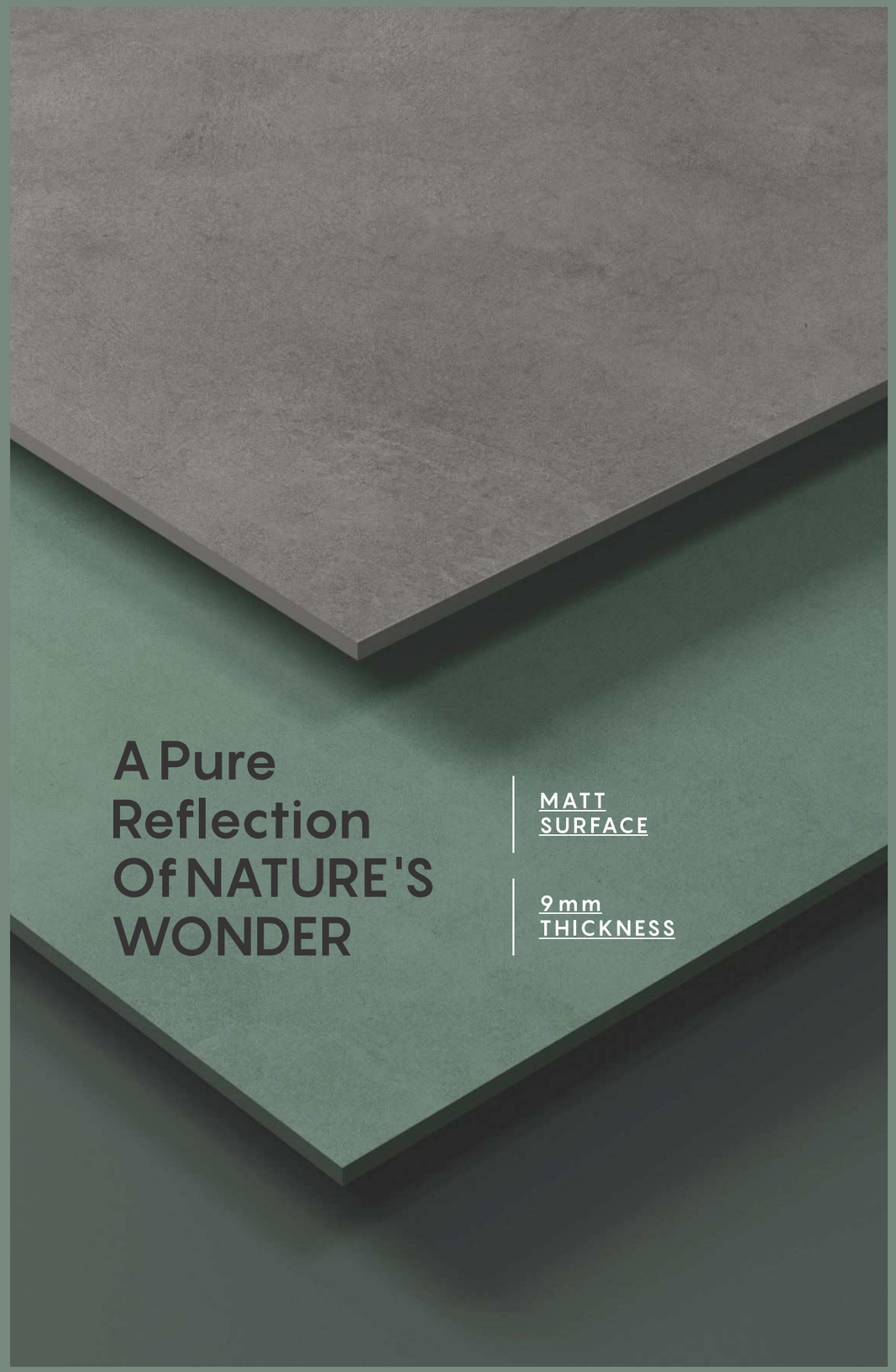
Outstanding Beauty That Lasts For A LIFETIME

600x
1200mm

9mm
Thickness



600x1200mm/
MATT & OPULA SURFACES / CATALOGUE



Product FEATURES & Advantages

Reimagine your abode with class-apart features of tiles that elevate your living experience to unparalleled heights.

The highly resistant ability and timeless elegance of these tiles ensure that your home remains a sanctuary of beauty and durability for years to come.

- Fire Resistant
- UV Resistant
- Chemical Resistant
- Acid Resistant
- Anti-Bacterial Resistant
- Heat Resistant

Product
ENDLESS
UTILITIES

CORPORATE
OFFICES



RESIDENTIAL
AREAS

SHOPS
& SHOWROOMS



PUBLIC
PLACES

Applications:-

- HOTELS & RESTAURANTS
- AIRPORTS
- MALLS

Chroma
COLLECTION

TABLE OF CONTENT

Cloud
Silber

Cloud
Calce



Cloud
Fango Mud



Cloud
Cammello



Cloud
Rame

Cloud
Fiore



Cloud
Viola



Cloud
Peomy



Cloud
Melograma



Cloud
Tortora



Cloud
Luna



Cloud
Beton



Cloud
Pepe

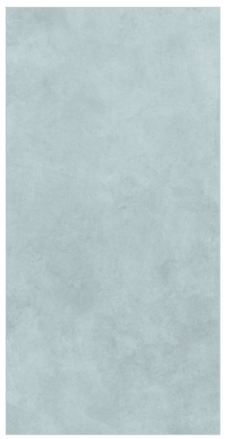


Cloud
Kohle

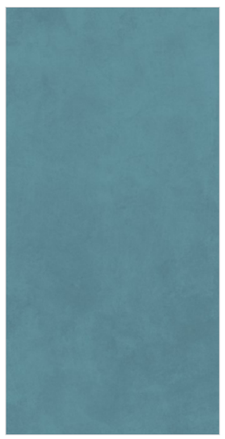
Cloud
Salvia



Cloud
Menta



Cloud
Cielo



Cloud
Ginepro

Cloud Silber

600x1200mm
MATT & OPULA SURFACES / CATALOGUE



600x
1200mm

MATT
Surface

OPULA
Surface

9mm
Thickness

Chroma
COLLECTION

Cloud
Silber

Random [3]

Index/

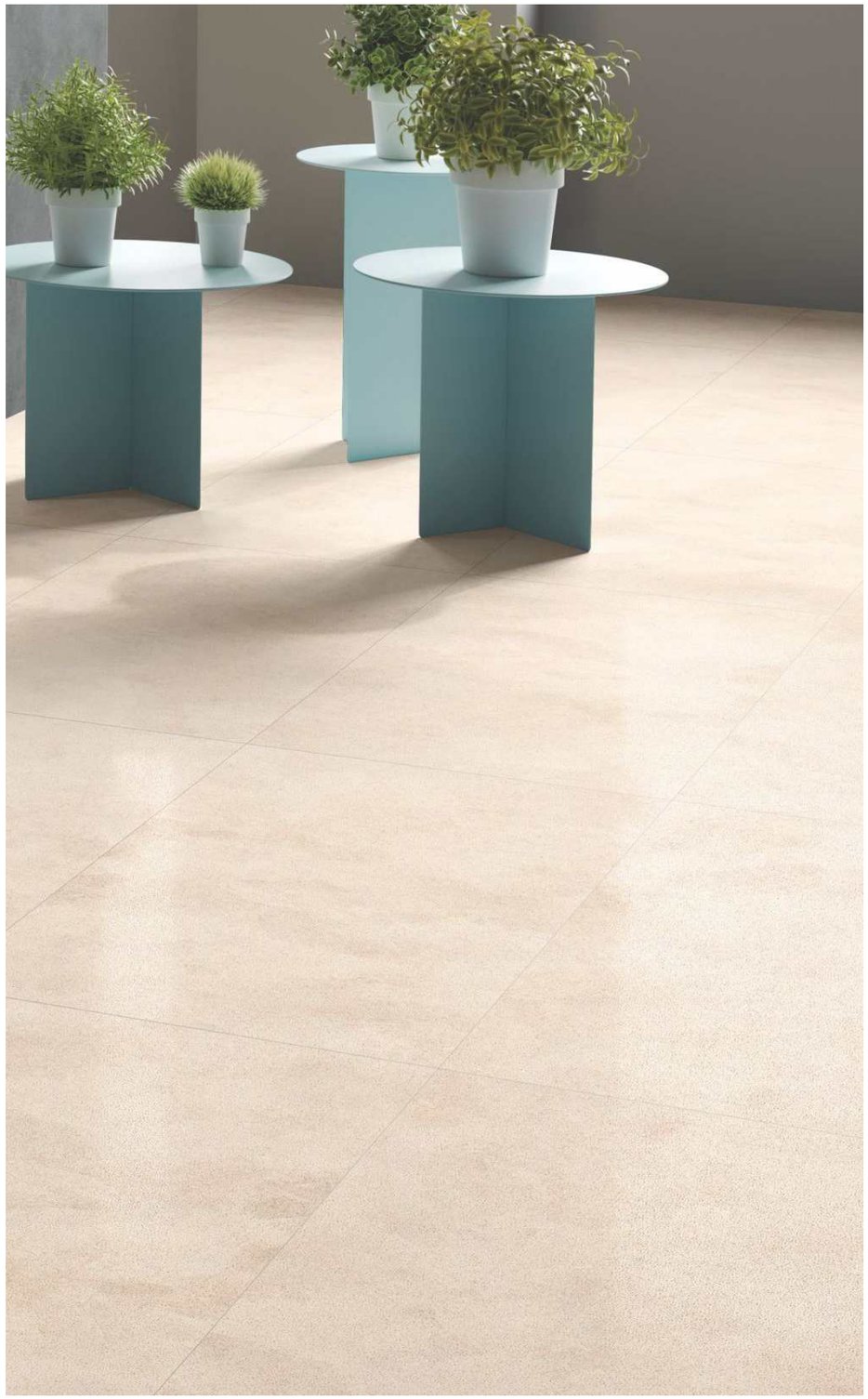
600x1200mm
MATT & OPULA SURFACES / CATALOGUE



Index /

Cloud
Calce

600x1200mm
MATT & OPULA SURFACES / CATALOGUE



600x
1200mm

MATT
Surface

OPULA
Surface

9mm
Thickness

Chroma
COLLECTION

Cloud
Calce

Random [3]



Index/

600x1200mm
MATT & OPULA SURFACES / CATALOGUE



Index/

Cloud
Fango Mud

600x1200mm
MATT & OPULA SURFACES / CATALOGUE



600x
1200mm

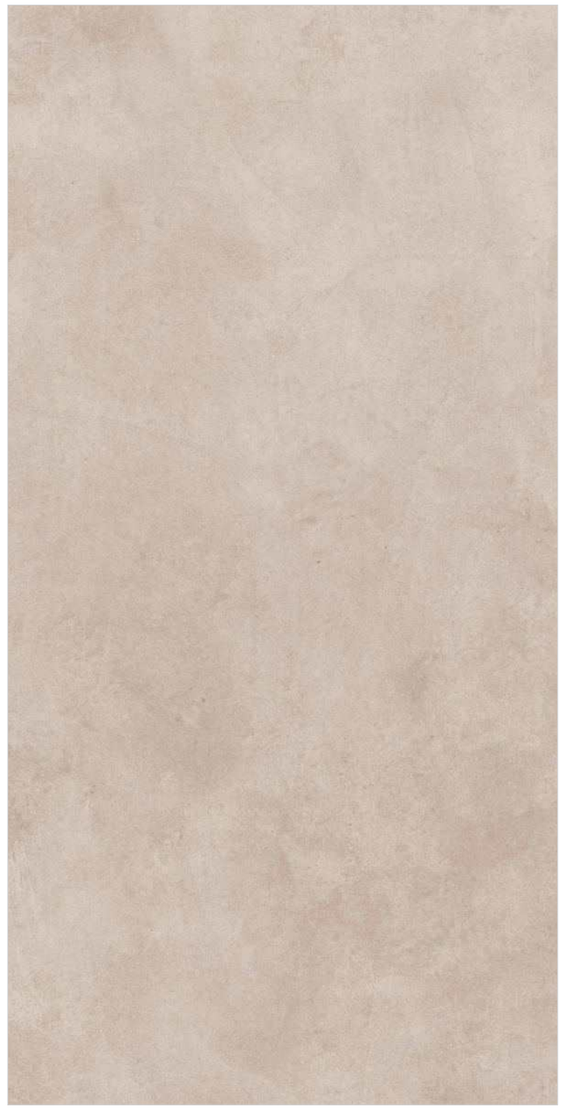
MATT
Surface

OPULA
Surface

9mm
Thickness

Chroma
COLLECTION

Cloud
Fango Mud



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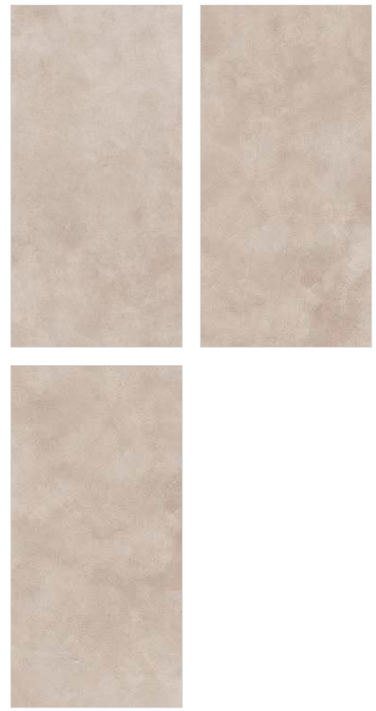


Index /



Index /

Cloud Cammello

600x1200mm
MATT & OPULA SURFACES / CATALOGUE



600x
1200mm

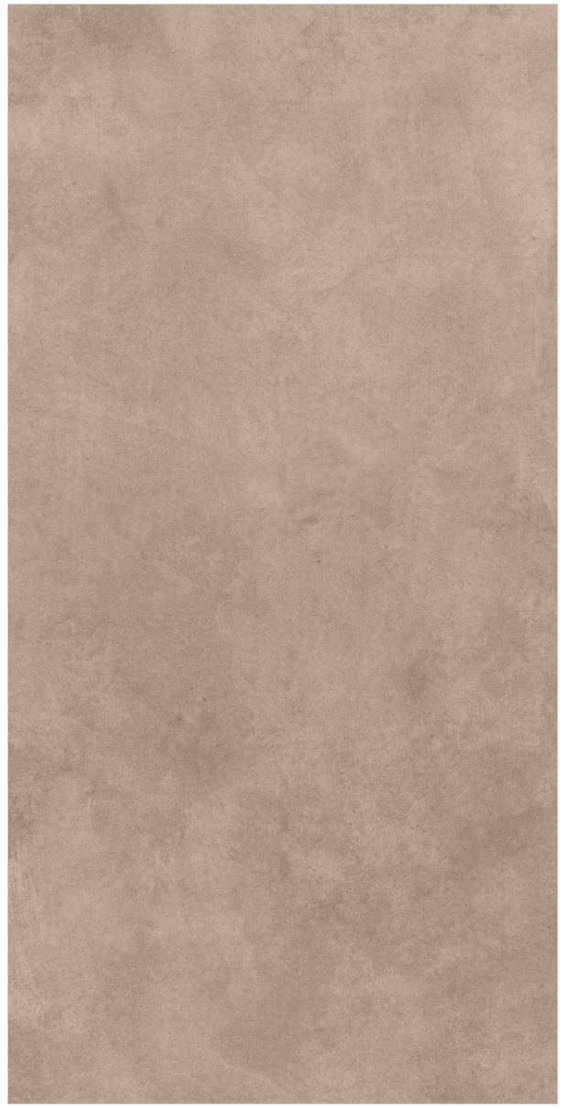
MATT
Surface

OPULA
Surface

9mm
Thickness

Chroma
COLLECTION

Cloud
Cammello



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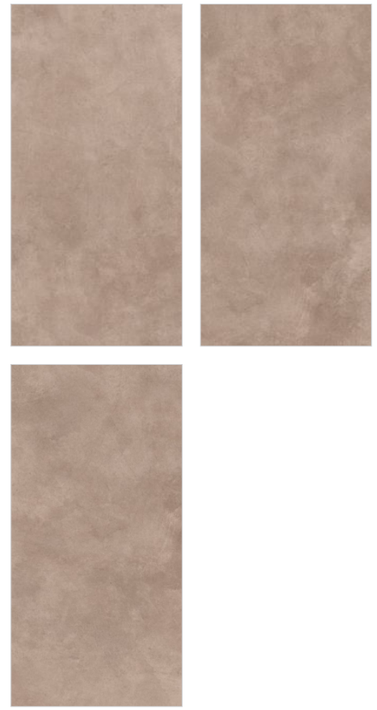

Index /



Index/

Cloud Rame

600x1200mm
MATT & OPULA SURFACES / CATALOGUE



600x
1200mm

MATT
Surface

OPULA
Surface

9mm
Thickness

Chroma
COLLECTION

Cloud
Rame

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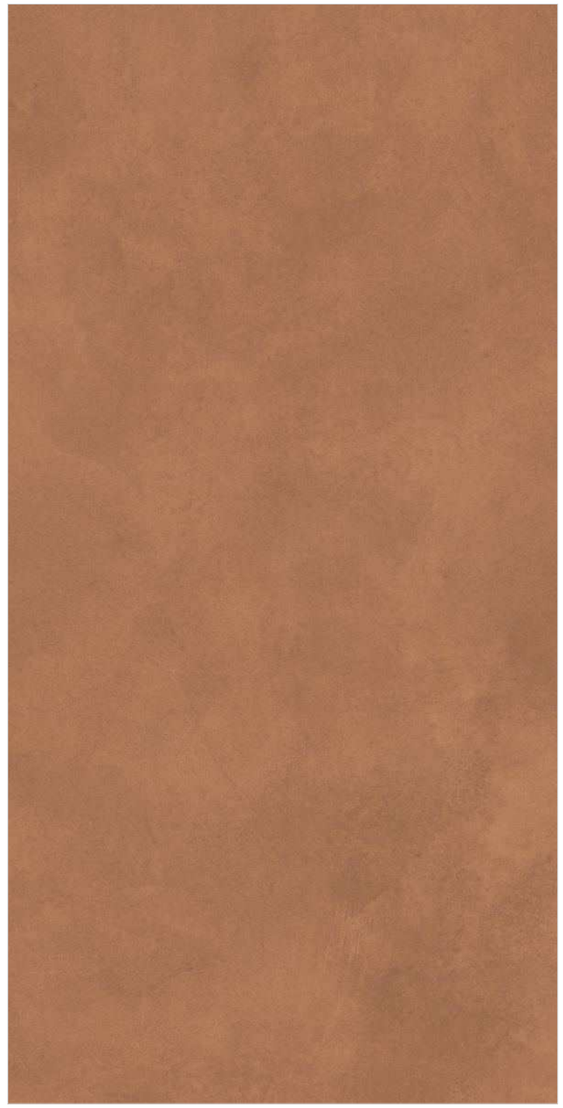
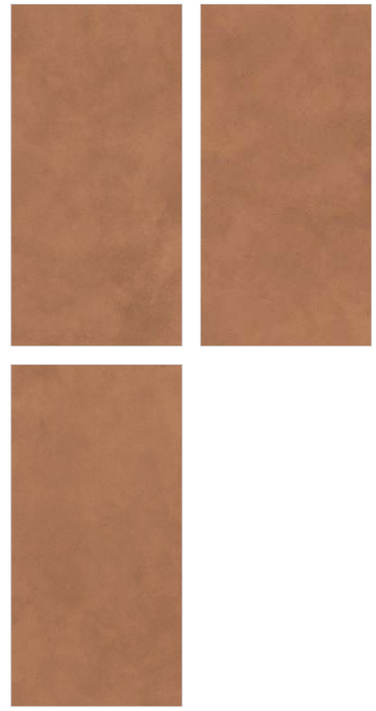




Index/



Index /

Cloud Fiore

600x1200mm
MATT & OPULA SURFACES / CATALOGUE



600x1200mm
MATT & OPULA SURFACES / CATALOGUE

600x
1200mm

MATT
Surface

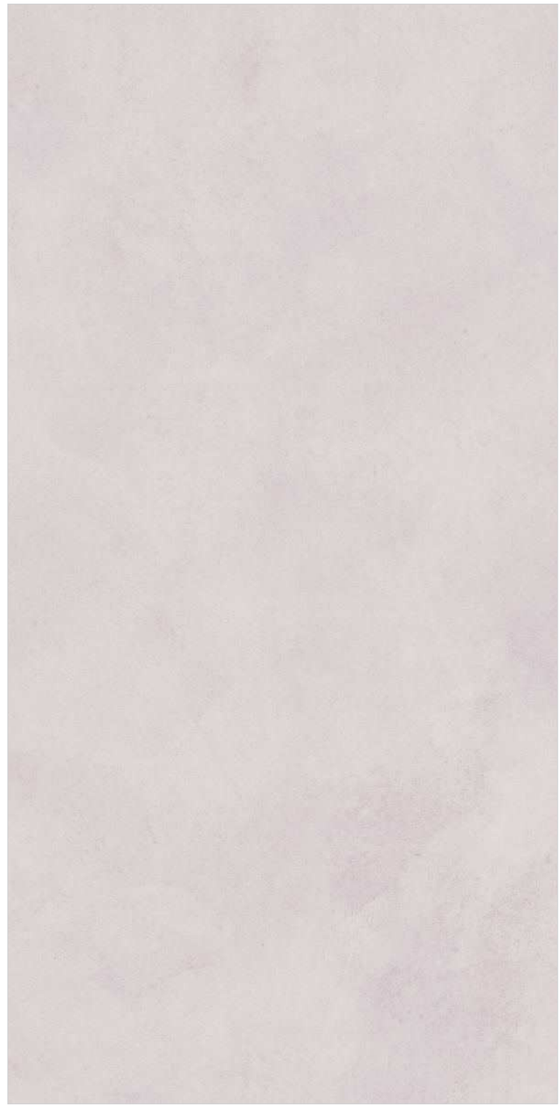
OPULA
Surface

9mm
Thickness

Chroma
COLLECTION

Cloud Fiore

Random [3]



Index/



Index/

Cloud Viola

600x1200mm
MATT & OPULA SURFACES / CATALOGUE



600x
1200mm

MATT
Surface

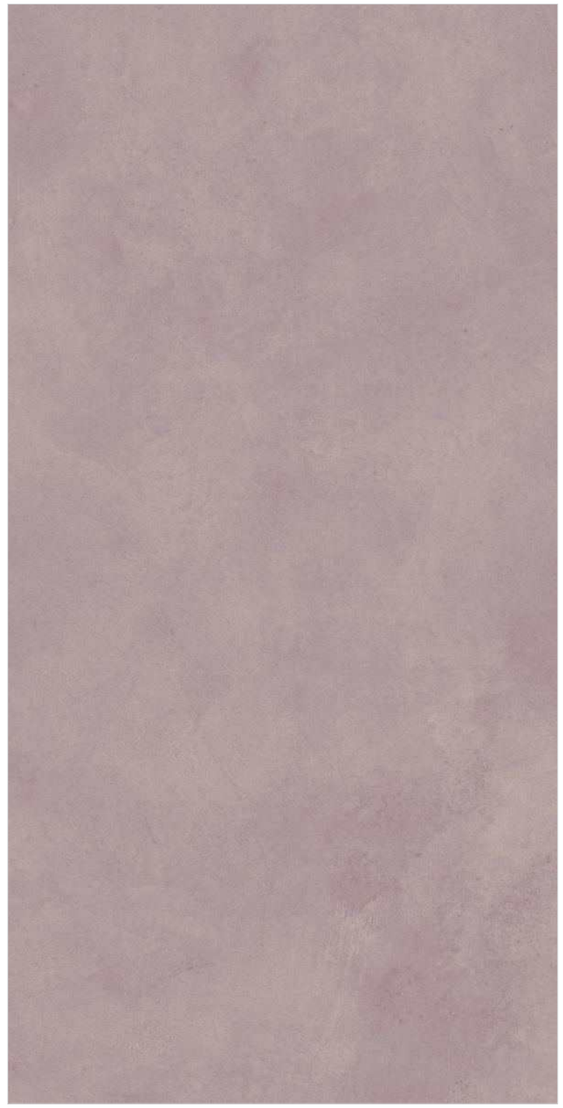
OPULA
Surface

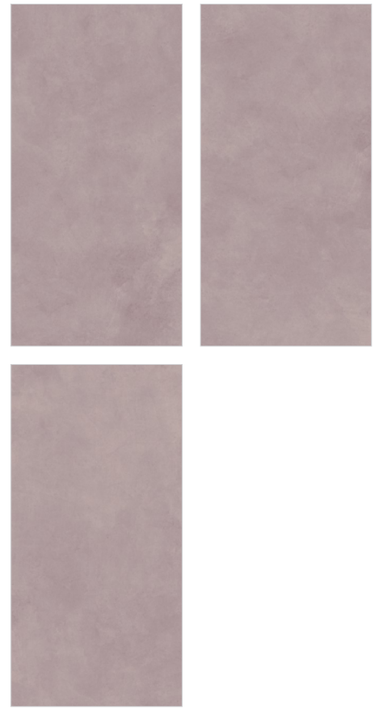
9mm
Thickness

Chroma
COLLECTION

Cloud
Viola

Random [3]





Index/

600x1200mm
MATT & OPULA SURFACES / CATALOGUE

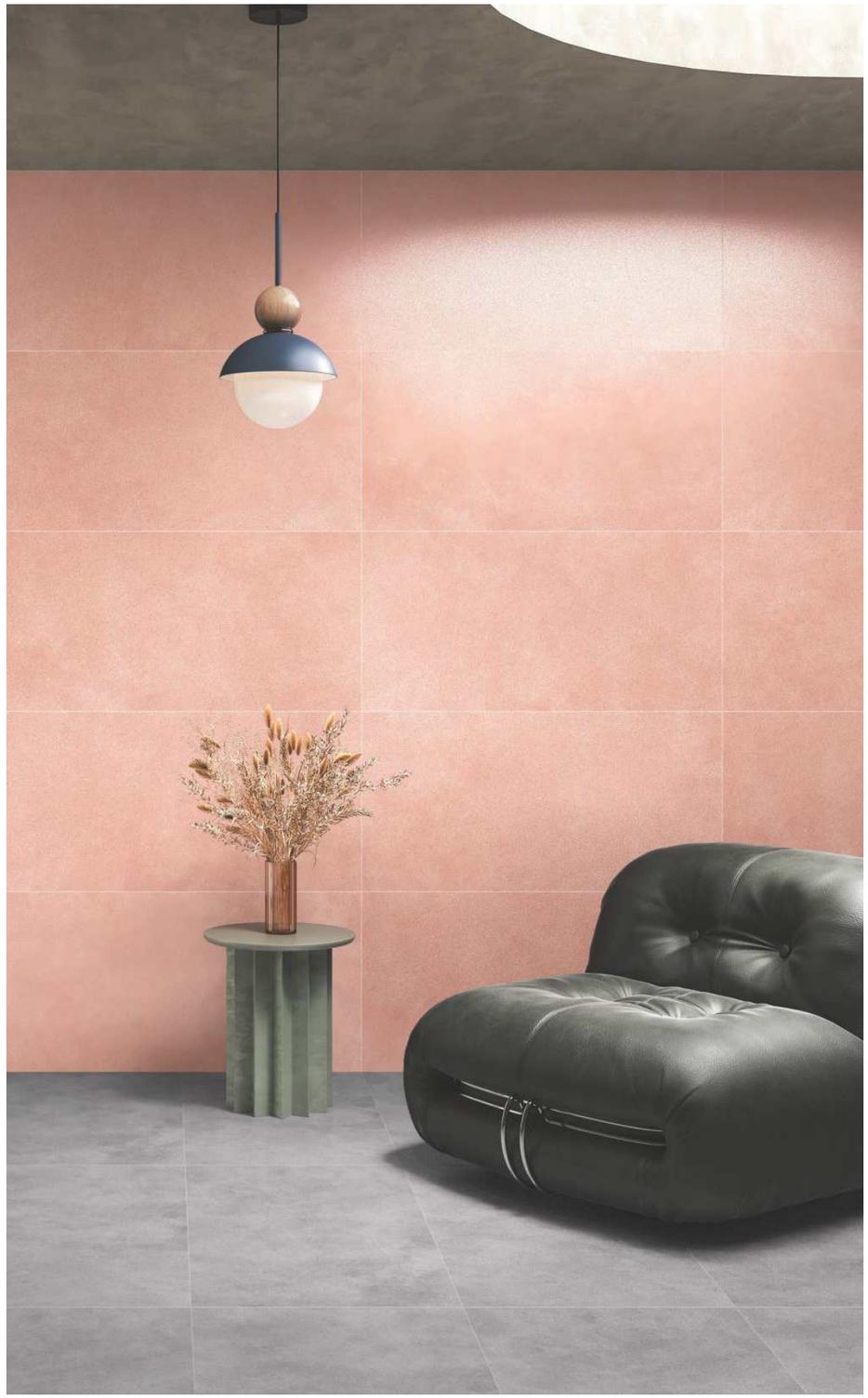


Index/

Cloud

Peomy

600x1200mm
MATT & OPULA SURFACES / CATALOGUE



600x1200mm
MATT & OPULA SURFACES / CATALOGUE

600x
1200mm

MATT
Surface

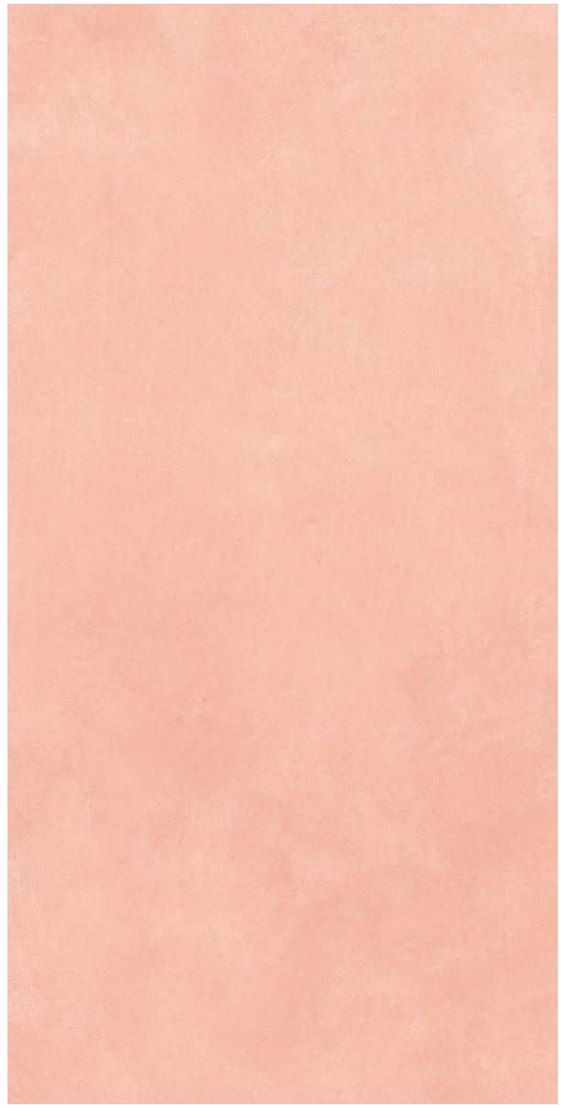
OPULA
Surface

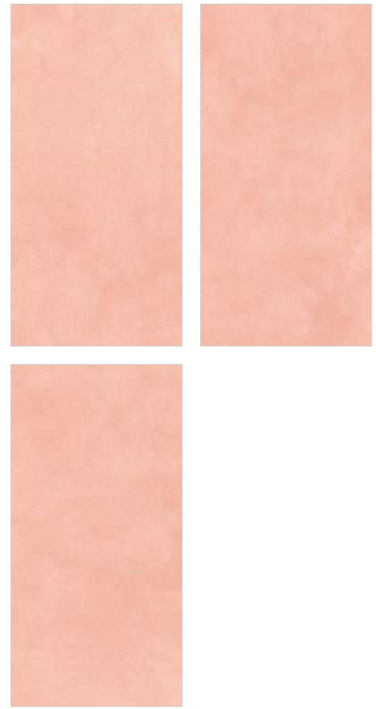
9mm
Thickness

Chroma
COLLECTION

Cloud
Peomy

Random [3]





Index/

Index/

Cloud Melograma

600x1200mm
MATT & OPULA SURFACES / CATALOGUE



600x1200mm
MATT & OPULA SURFACES / CATALOGUE

600x
1200mm

MATT
Surface

OPULA
Surface

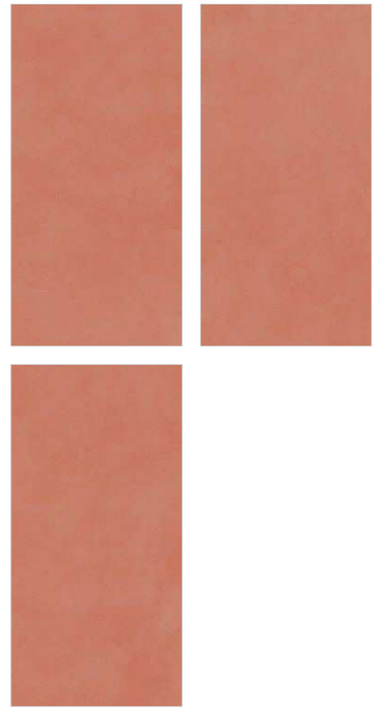
9mm
Thickness

Chroma
COLLECTION

Cloud
Melograma

Random [3]





Index/



Index/

Cloud Tortora

600x1200mm
MATT & OPULA SURFACES / CATALOGUE



600x1200mm
MATT & OPULA SURFACES / CATALOGUE

600x
1200mm

MATT
Surface

OPULA
Surface

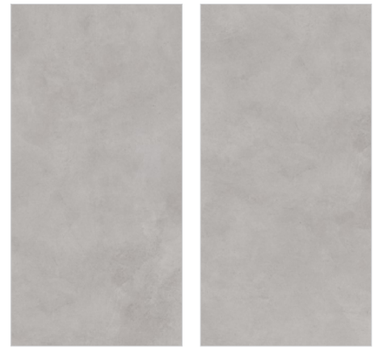
9mm
Thickness

Chroma
COLLECTION

Cloud
Tortora

Random [2]





Index /

Index/

Cloud Luna

600x1200mm
MATT & OPULA SURFACES / CATALOGUE



600x
1200mm

MATT
Surface

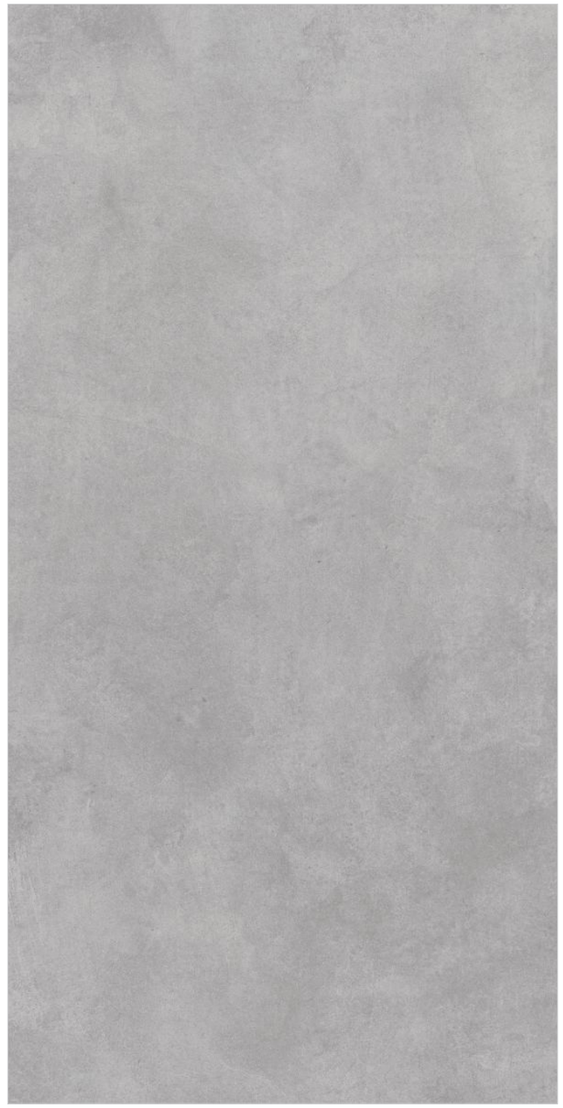
OPULA
Surface

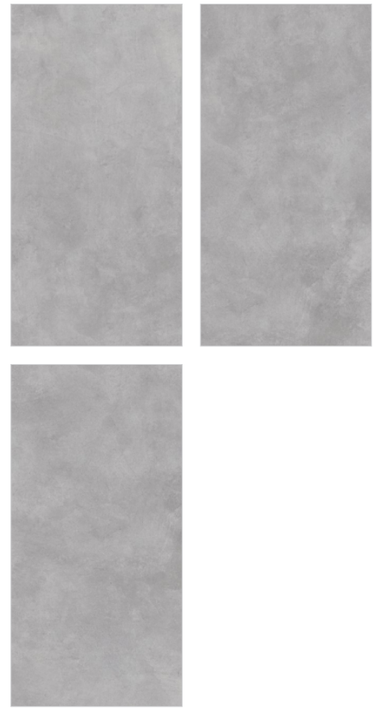
9mm
Thickness

Chroma
COLLECTION

Cloud
Luna

Random [3]





Index /

Index/

Cloud Beton

600x1200mm
MATT & OPULA SURFACES / CATALOGUE



600x
1200mm

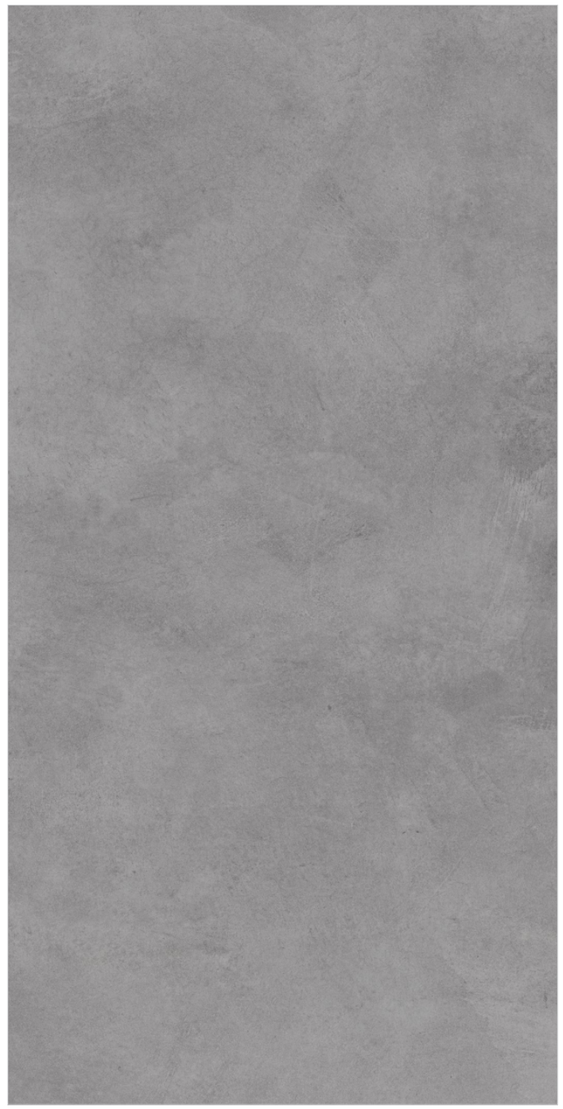
MATT
Surface

OPULA
Surface

9mm
Thickness

Chroma
COLLECTION

Cloud Beton



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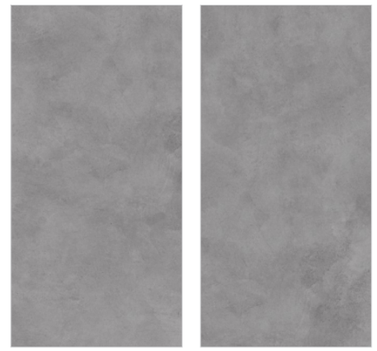


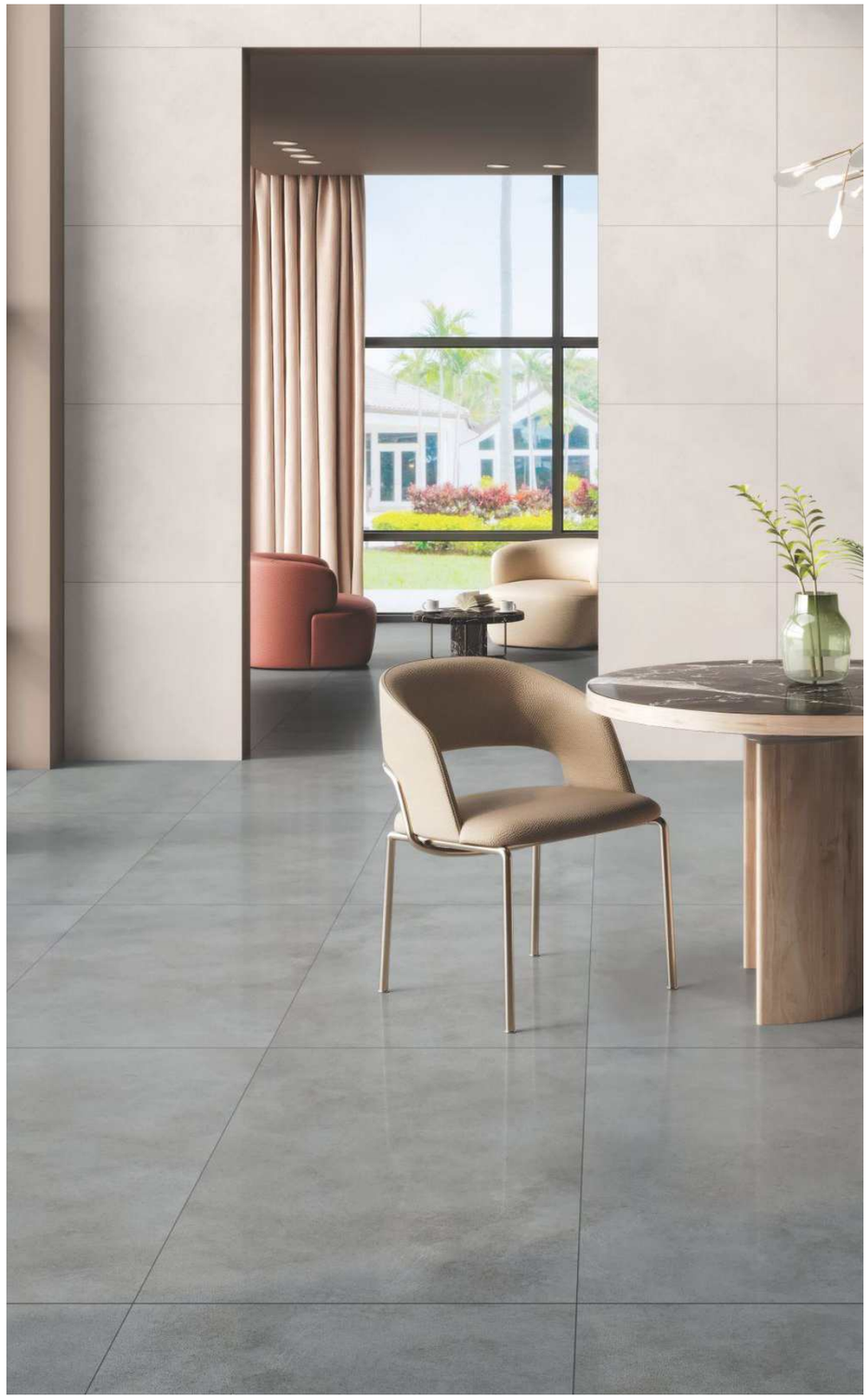
Index/



Index /

Cloud Pepe

600x1200mm
MATT & OPULA SURFACES / CATALOGUE



600x
1200mm

MATT
Surface

OPULA
Surface

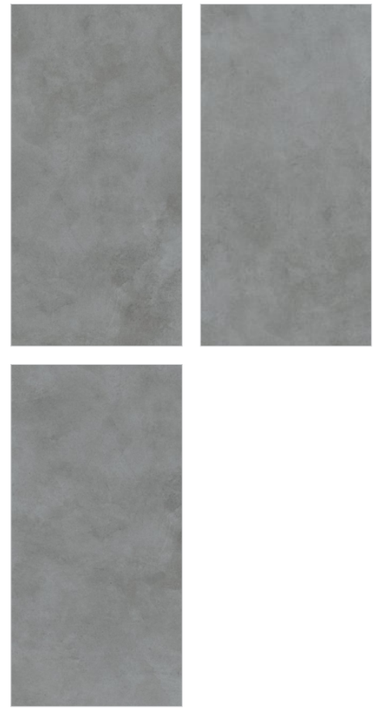
9mm
Thickness

Chroma
COLLECTION

Cloud
Pepe

Random [3]





Index/



Index /

Cloud Kohle

600x1200mm
MATT & OPULA SURFACES / CATALOGUE



600x1200mm
MATT & OPULA SURFACES / CATALOGUE

600x
1200mm

MATT
Surface

OPULA
Surface

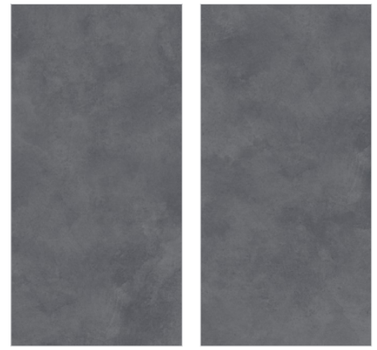
9mm
Thickness

Chroma
COLLECTION

Cloud
Kohle

Random [2]





Index/



Index /

Cloud Salvia

600x1200mm
MATT & OPULA SURFACES / CATALOGUE



600x
1200mm

MATT
Surface

OPULA
Surface

9mm
Thickness

Chroma
COLLECTION

Cloud
Salvia

Random [3]







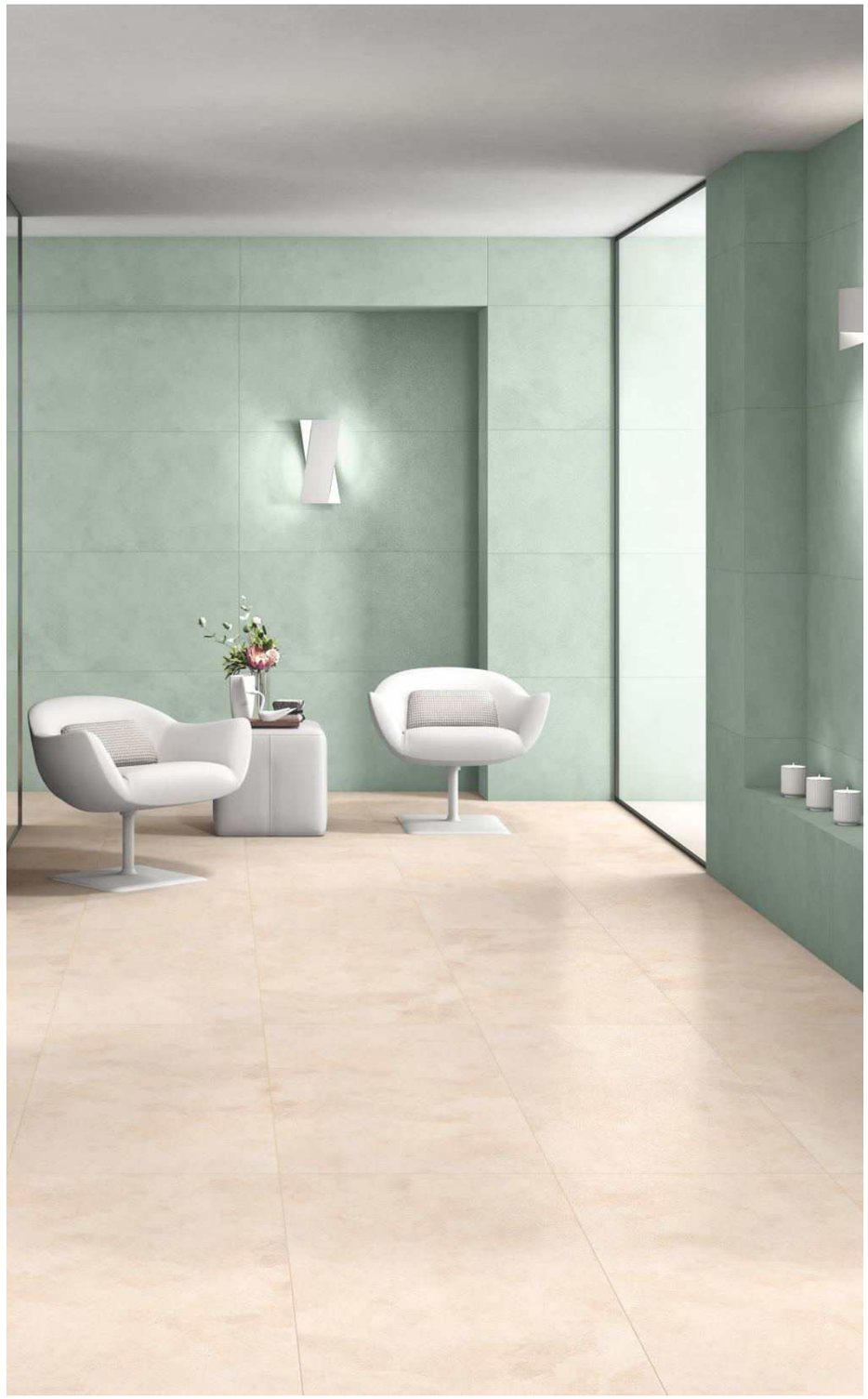
Index/



Index /

Cloud Menta

600x1200mm
MATT & OPULA SURFACES / CATALOGUE



600x1200mm
MATT & OPULA SURFACES / CATALOGUE

600x
1200mm

MATT
Surface

OPULA
Surface

9mm
Thickness

Chroma
COLLECTION

Cloud
Menta

Random [3]







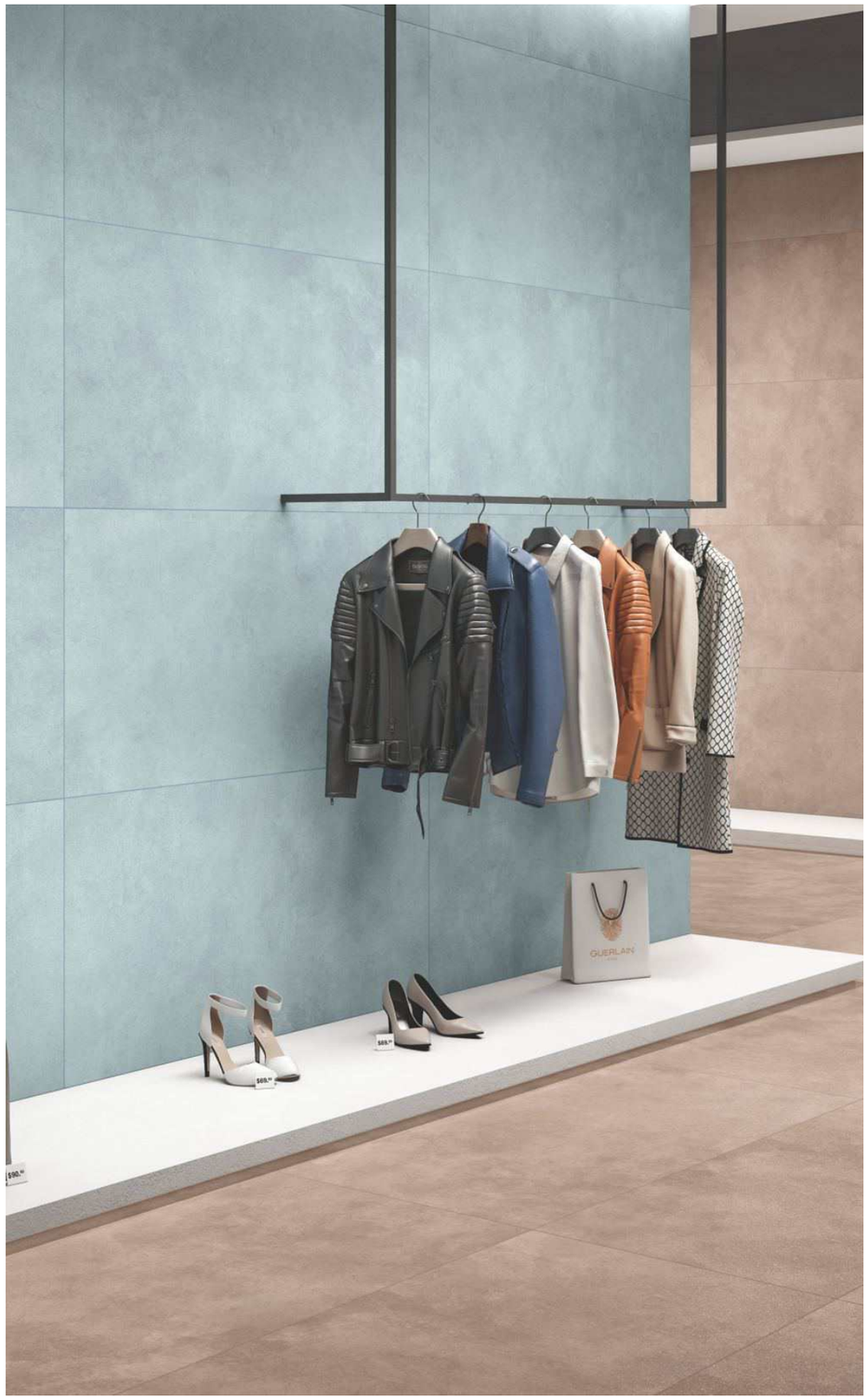
Index/



Index/

Cloud Cielo

600x1200mm
MATT & OPULA SURFACES / CATALOGUE



600x
1200mm

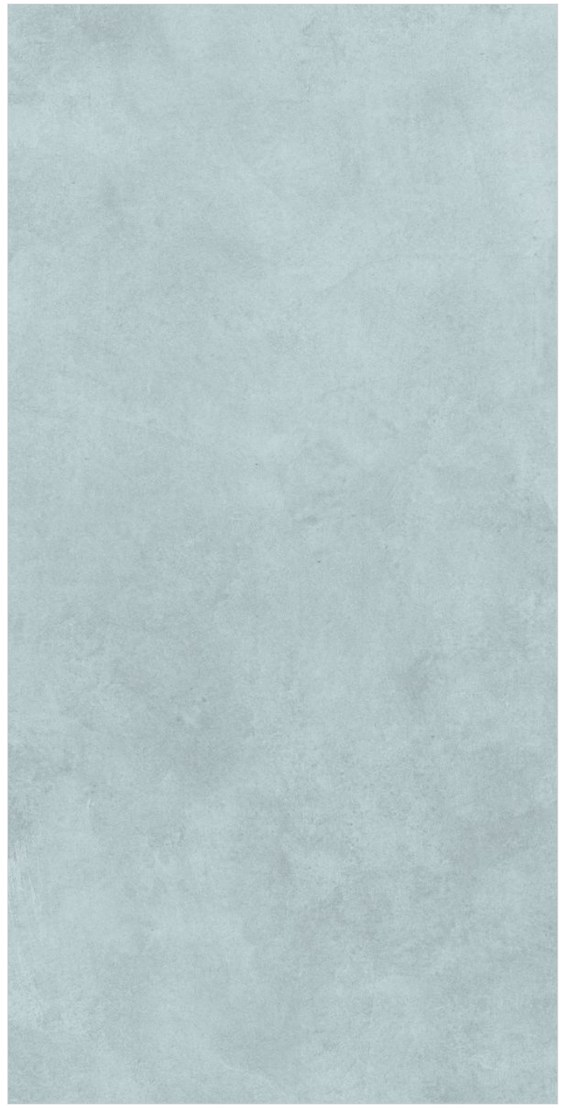
MATT
Surface

OPULA
Surface

9mm
Thickness

Chroma
COLLECTION

Cloud
Cielo



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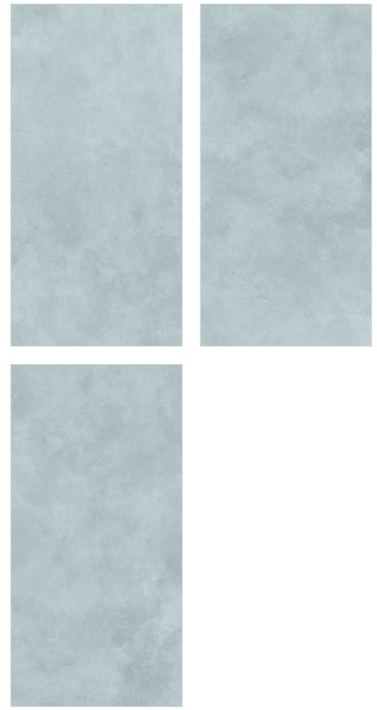


Index /



Index /

Cloud Ginepro

600x1200mm
MATT & OPULA SURFACES / CATALOGUE



600x1200mm
MATT & OPULA SURFACES / CATALOGUE

600x
1200mm

MATT
Surface

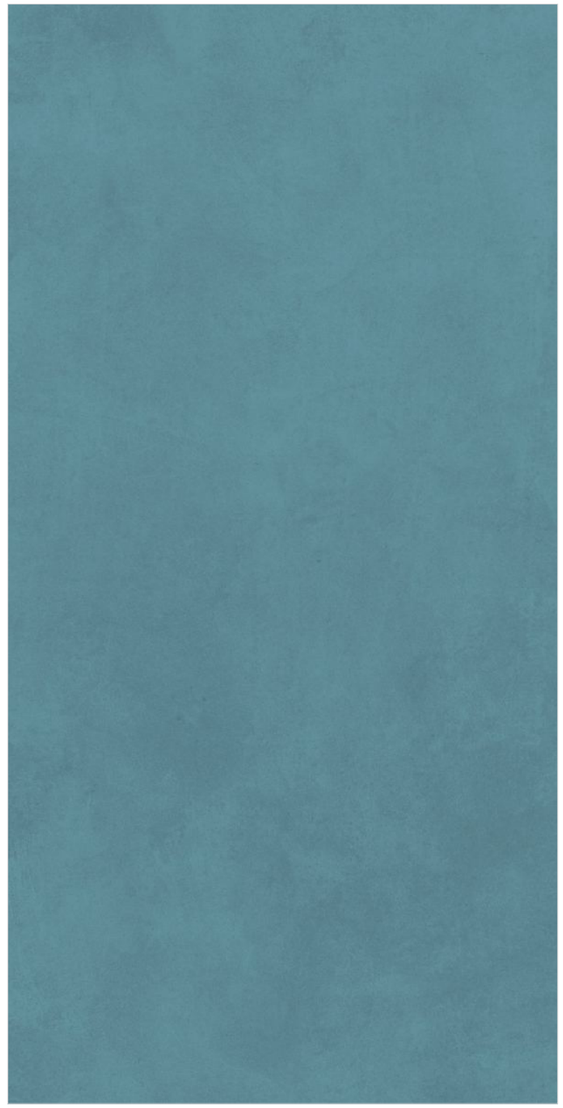
OPULA
Surface

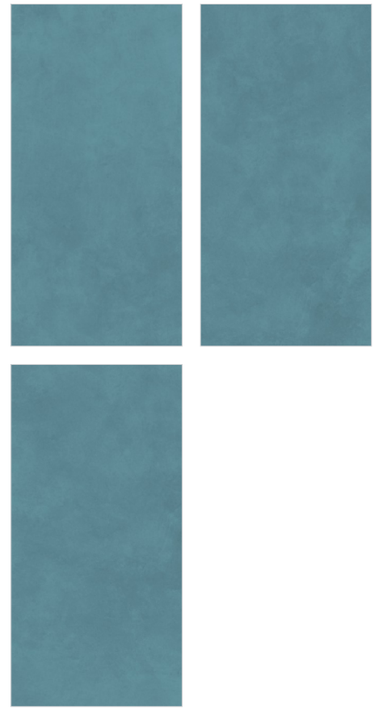
9mm
Thickness

Chroma
COLLECTION

Cloud
Ginepro

Random [3]





Index/



Index/

TECHNICAL SPECIFICATION

CHARACTERISTIC	STANDARD AS PER ISO-13006/EN14411 GROUP BIa	MEAN VALUE OF SPARTAN GVT	TEST METHOD
REGULATORY PROPERTIES			
Deviation in length & width	±0.5%	±0.1%	ISO-10545-2
Deviation in thickness	±5.0%	±4.0%	ISO-10545-2
Straightness in side	±0.5%	±0.1%	ISO-10545-2
Rectangularity	±0.5%	±0.1%	ISO-10545-2
Surface flatness	±0.5%	±0.2 %	ISO-10545-2
Color difference	Unaltered	No change	ISO-10545-16
Glossiness	As per mfg	Min 90%	GLOSSOMETER
STRUCTURAL PROPERTIES			
Water absorption	< 0.50 %	<0.05%	ISO-10545-3
Apparent density	> 2.0 g/cc	> 2.10 g/cc	DIN 51082
MASSIVE MECHANICAL PROPERTIES			
Modulus of rupture	Min. 35 N/mm^2	Min. 40 N/mm^2	ISO-10545-4
Breaking strength	Min. 1300 N	Min. 2000 N	ISO-10545-4
Impact resistance	As per mfg.	Min. 0,55	ISO-10545-5
SURFACE MECHANICAL PROPERTIES			
Surface abrasion resistance	As per mfg	Min. Class-3	ISO-10545-7
MOH's hardness	As per mfg	Min. 4	EN 101
THERMO HYGROMETRIC PROPERTIES			
Frost resistance	No damage	No damage	ISO-10545-12
Thermal shock resistance	No damage	No damage	ISO-10545-9
Moisture expansion	Nil	Nil	ISO-10545-10
Thermal expansion (COE)	Max. $9.0x10^{-6}$	Max. $6.5x10^{-6}$	ISO-10545-8
Crazing resistance	As per mfg	Min. 10 Cycle	ISO-10545-11
CHEMICAL PROPERTIES			
Chemical resistance	No damage	No damage	ISO-10545-13
Stain resistance	Resistant	Resistant	SO-10545-14
SAFETY PROPERTIES			
Slip resistance	As per mfg	> 0.40	ISO-10545-17
Fire resistance	As per mfg	Fireproof	N. A.
Lead & Cadmium given off by glazed tiles	As per mfg	Does not yield Pb & Cd	ISO-10545-15

PACKING DETAIL

SIZE	Thickness (approx.)	NO. OF TILES / BOX	COVERAGE AREA (SQ. MTR.) (approx.)	COVERAGE AREA (SQ. FT.) (approx.)	WT. / BOX (approx.)
600x1200mm	9 mm	2 pcs.	1.44 sq. mt.	15.50 sq. ft.	28 kg.

sperita
engineering surfaces

sperita
engineering surfaces

Sperita Granito LLP.

**S. No. 365-Sapar, S. No. 366P1, P2 and 369-Jasmatgadh,
Jetpar Road, Near Sparten Granito PVT LTD,
Jasmatgadh and Sapar, Morbi - 363642, (Guj.) India.**

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Export: +91 95862 32223

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