

limil
C e r a m i c a



High and
ABSTRACT

800x1600mm | 80X160CM
ABSTRACT COLLECTION

The History of Art

Attraction for new talent, spokesman for Italian ceramic excellence in the world. Our history reveals an innate vocation for ceramic manufacturing that led to conscious growth over time under the banner of recognisable, sustainable and high-profile design. Creativity, innovation and research are the essential tools for developing projects and products inspired by the respect and well-being of people and the environment, a synthesis of the values we want to share with our community.





Where Dreams Take Decor with multi Base color



Thanks to this richness of range, the result of the careful design of the Style Office, it is possible to combine the very small size with the giant, playing with contrasts, colours and graphics, colour palettes, graphics, regular and irregular shapes, matt and satin effects.



Welcome To Our



Deco Equinox Botanic



Equinox Pale



Equinox Mayfly



Equinox Menta



Equinox Templeton



Deco Equinox Retro



Equinox Goose



Equinox Nobel



Equinox Forged



Equinox Dimgrey



Equinox Plaudit



Equinox Harbour

World of colors



Equinox Toledo



Deco Equinox Aesthetic



Equinox Peach



Equinox Fango



Equinox Cinnamon



Equinox Saffron



Oropesa Crema



Oropesa Coarse



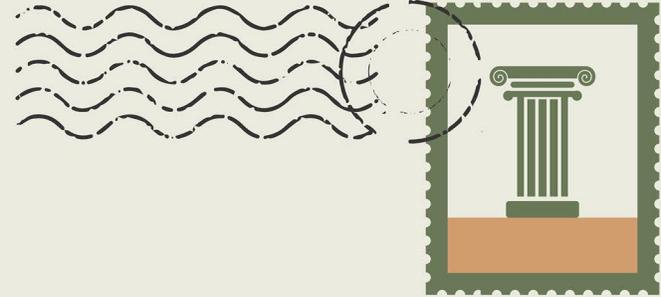
Oropesa Bianco



Oropesa Grey



Oropesa Nero



To. *Deco Equinox Botanic*

800x1600mm, Granula Surface, 04 Random





Equinox Mayfly



Equinox Templeton



Equinox Pale

Pale



Mayfly



Templeton



Menta

Equinox

Series

*800x1600mm,
Granula
Surface,
04 Random*



To.

Deco Equinox Retro



Equinox Forged



Equinox Goose



Equinox Nobel



Equinox Dimgrey



Equinox Plaudit

Goose



Nobel



Forged



Dimgrey



Plaudit



Harbour



Toledo

Equinox
Series

*800x1600mm,
Granula
Surface,
04 Random*



To. *Deco Equinox Aesthetic*

800x1600mm, Granula Surface, 04 Random





Equinox Peach



Equinox Fango



Equinox Cinnamon



Equinox Saffron

Peach



Fango



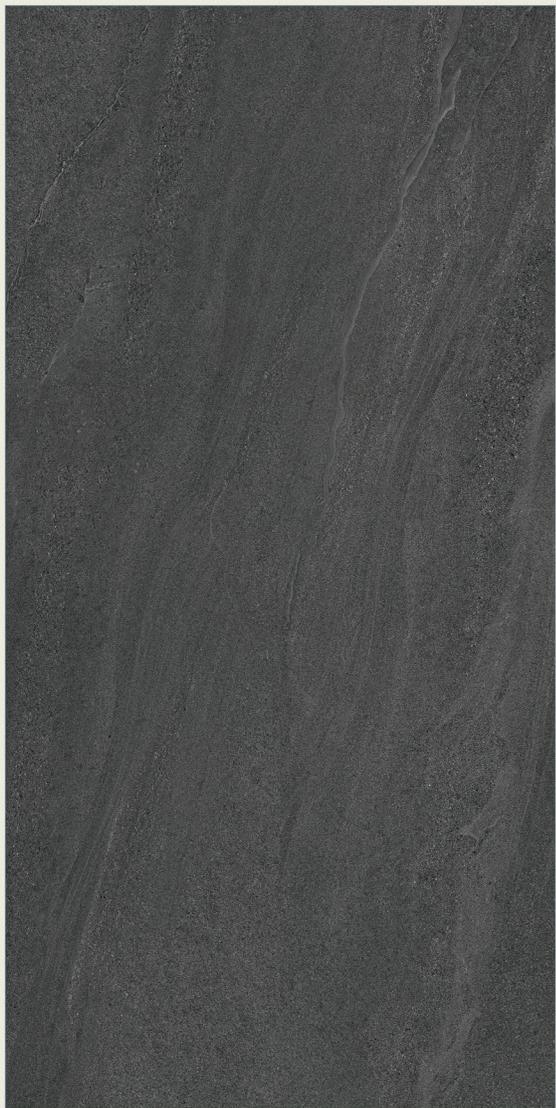
Cinnamon



Saffron

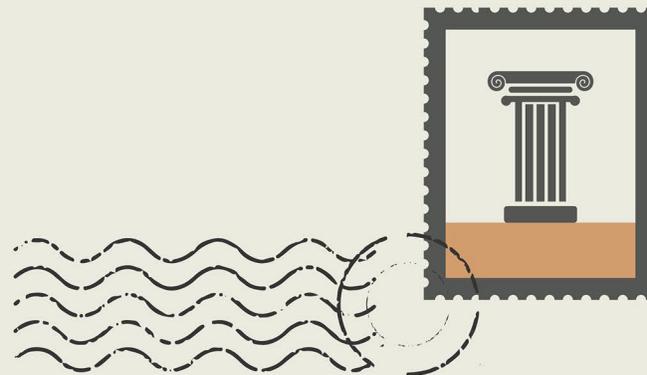
Equinox
series

*800x1600mm,
Granula
Surface,
04 Random*



To. *Oropesa*

800x1600mm, Granula Surface, 04 Random





Oropesa Nero

Crema



Coarse



Bianco



Grey



Nero

Oropesa

Series

*800x1600mm,
Granula
Surface,
04 Random*

TECHNICAL SPECIFICATION

PACKING DETAILS

SR. NO	PRODUCT	NOMINAL SIZE	THICKNESS	TILES PER BOX	WEIGHT	COVERAGE AREA
1	VITRIFIED TILES	800x1600mm	9mm	2	52 kg	2.56 Sq. Mtr.

CHARACTERISTIC	STANDARD AS PER ISO-13006/EN 14411 GROUP BIa	MEAN VALUE OF POLISHED GVT	MEAN VALUE OF RUSTIC GVT	TEST METHOD
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REGULATORY PROPERTIES				
Deviation in length & width	±0.5 %	±0.1 %	±0.1 %	ISO-10545-2
Deviation in thickness	±5.0 %	±4.0 %	±4.0 %	ISO-10545-2
Straightness in side	±0.5 %	±0.1 %	±0.1 %	ISO-10545-2
Rectangularity	±0.5 %	±0.1 %	±0.1 %	ISO-10545-2
Surface flatness	±0.5 %	±0.2 %	±0.2 %	ISO-10545-2
Color difference	Unaltered	No change	No change	ISO-10545-16
Glossiness	As per mfg	Min 90%	Min 4%	GLOSSOMETER

STRUCTURAL PROPERTIES				
Water absorption	< 0.50 %	< 0.20 %	< 0.20 %	ISO-10545-3
Apparent density	> 2.0 g/cc	>2.10 g/cc	>2.10 g/cc	DIN 51082

MASSIVE MECHANICAL PROPERTIES				
Modulus of rupture	Min. 35 N/mm ²	Min. 40 N/mm ²	Min. 40 N/mm ²	ISO-10545-4
Breaking strength	Min. 1300 N	Min. 2000 N	Min. 2000 N	ISO-10545-4
Impact resistance	As per mfg.	Min. 0.55	Min. 0.55	ISO-10545-5

SURFACE MECHANICAL PROPERTIES				
Surface abrasion resistance	As per mfg.	Min. Class-3	Min. Class-4	ISO-10545-7
MOH's hardness	As per mfg.	Min. 4	Min. 5	EN 101

THERMO HYGROMETRIC PROPERTIES				
Frost resistance	No damage	No damage	No damage	ISO-10545-12
Thermal shock resistance	No damage	No damage	No damage	ISO-10545-9
Moisture expansion	Nil	Nil	Nil	ISO-10545-10
Thermal expansion (COE)	Max. 9.0 x 10 ⁻⁶	Max. 6.5x10 ⁻⁶	Max. 6.5 x 10 ⁻⁶	ISO-10545-8
Crazing resistance	As per mfg.	Min. 10 Cycle	Min. 10 Cycle	ISO-10545-11

CHEMICAL PROPERTIES				
Chemical resistance	No damage	No damage	No damage	ISO-10545-13
Stain resistance	Resistant	Resistant	Resistant	ISO-10545-14

SAFETY PROPERTIES				
Slip resistance	As per mfg.	>0.40	>0.40	ISO-10545-17
Fire resistance	As per mfg.	Fire proof	Fire proof	N. A.
Lead & Cadmium given off by glazed tiles	As per mfg.	Does not yield Pb & Cd	Does not yield Pb & Cd	ISO-10545-15



HEAD OFFICE:

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