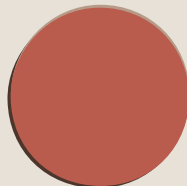
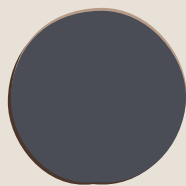
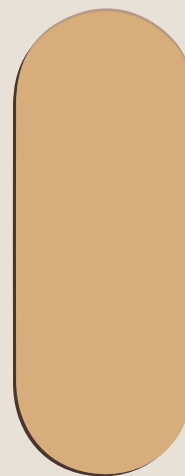
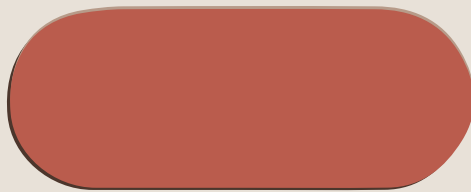
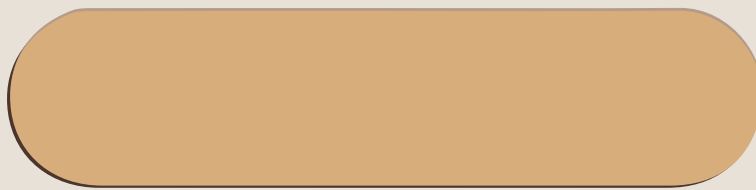


LCL



CRESTA

PORCELAIN TILES



600x600mm | 400x400mm



INTRODUCING CRESTA PORCELAIN TILES

2

SURFACES
MATT
TEXTURED MATT

2

SIZES
600x600mm
400x400mm

1

THICKNESS
8mm

APPLICATIONS



Bathroom
Wall



Bathroom
Floor



Kitchen
Wall



Kitchen
Floor



Residential
Wall



Residential
Floor



Balcony &
Terrace

INTRODUCING **CRESTA** PORCELAIN TILES

LCL Cresta Porcelain Tiles ("Cresta") celebrate everyday elegance. Thoughtfully crafted to bring warmth, balance, and beauty to the spaces we inhabit, Cresta is inspired by the quiet rhythms of daily life and speaks to those who value simplicity and ease.

Offering a budget-friendly option, each Cresta tile reflects a harmony of timeless aesthetics and practical design sensibilities. Whether in a welcoming home or a serene hallway, Cresta Porcelain Tiles gently enhance their surroundings—adding character without overwhelming the space.

Available in versatile formats—600×600 mm and 400×400 mm, both with 8 mm thickness—Cresta comes in matt, textured matt, and glossy finishes. With its considered craftsmanship and accessible appeal, Cresta brings beauty and function within reach: a refined choice for those who believe even the simplest spaces deserve quiet elegance.

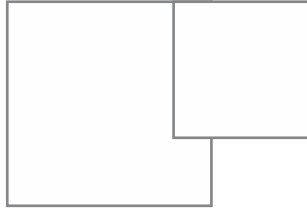


**BOLD COLOURS,
UNMATCHED VALUE**

Thickness
 8mm

Sizes
 600x600mm
 400x400mm

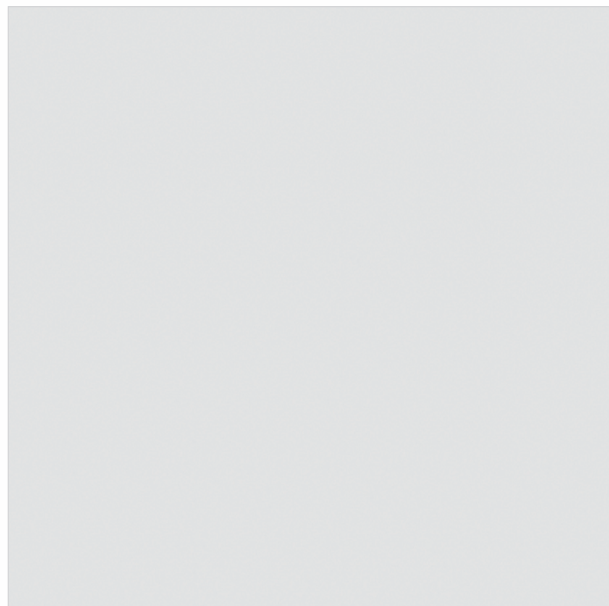
Surfaces
 Matt
 Textured Matt



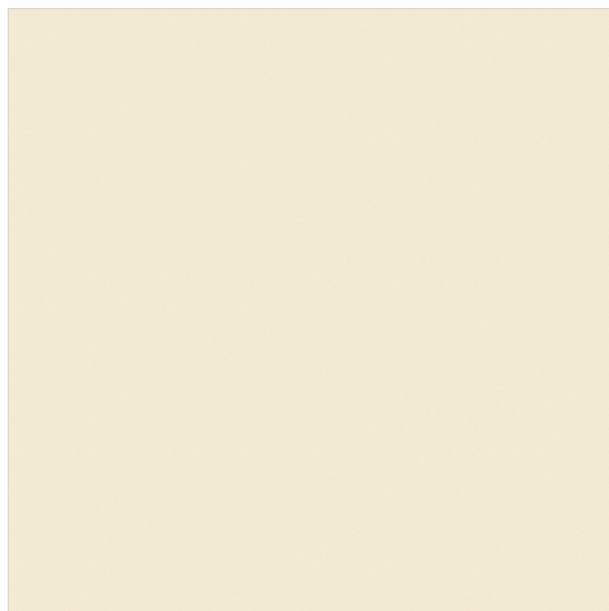
STEP INTO
 BOLD
 COLOURS



Size 600x600mm	Surface Matt	Thickness ÷ 8mm
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SOLID WHITE

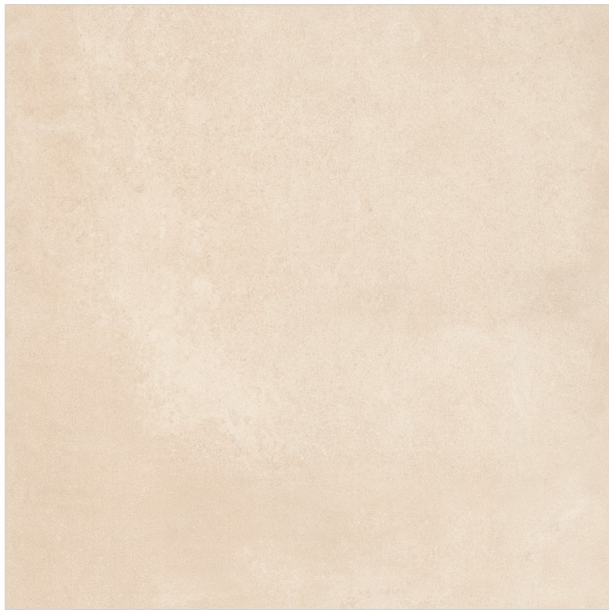


SOLID IVORY



Floor: SOLID IVORY

Size 600x600mm	Surface Matt	Thickness 8mm
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MONO CREMA



MONO DOVE



Size	Surface	Thickness
600x600mm	Matt	8mm



TEAKWOOD



MARBELANO



Size 600x600mm	Surface Matt	Thickness 8mm
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WOODEN STRIP



WOODEN BRICK



Floor: WOODEN STRIP

Size 600x600mm	Surface Matt	Thickness 8mm
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CROSS ENORMA



CROSS MINIMA



Floor: CROSS ENORMA

Size 600x600mm	Surface Matt	Thickness ÷ 8mm
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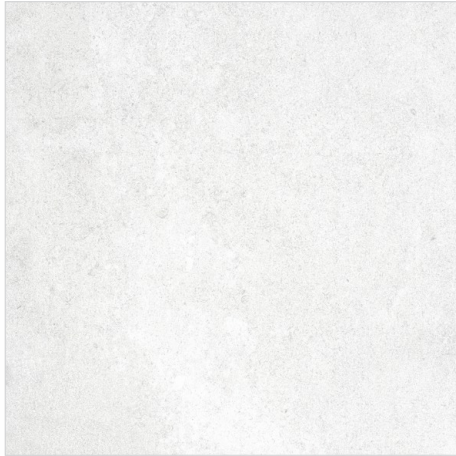
RADIA DARK



RADIA LIGHT



Size 400x400mm	Surface Matt	Thickness 8mm
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MASSO BIANCO



MASSO GRIS



MASSO NERO



Floor: MASSO BIANCO

Size	Surface	Thickness
400x400mm	Matt	8mm



MASSO CREMA



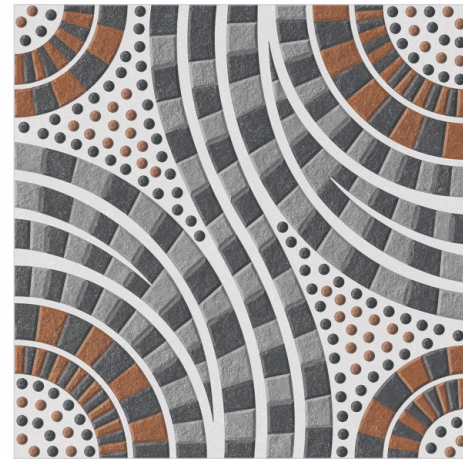
MASSO COPPER



Size 400x400mm	Surface Textured Matt	Thickness ÷ 8mm
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HELIX TERRA



HELIX AQUA



Floor: HELIX AQUA

Size 400x400mm	Surface Textured Matt	Thickness ÷ 8mm
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MATONE BEIGE



MATONE GRIS



MATONE NERO



Size 400x400mm	Surface Textured Matt	Thickness ÷ 8mm
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QUADRO TELIA



QUADRO SAND

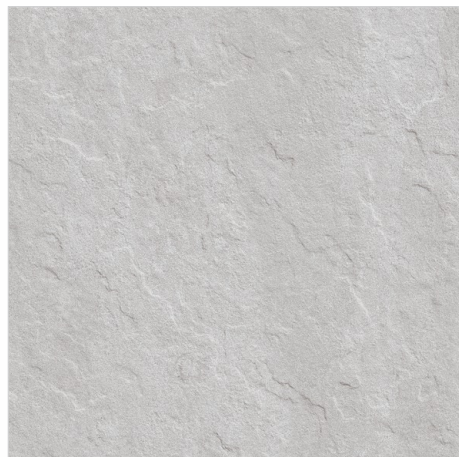


QUADRO STONE



Floor: QUADRO STONE

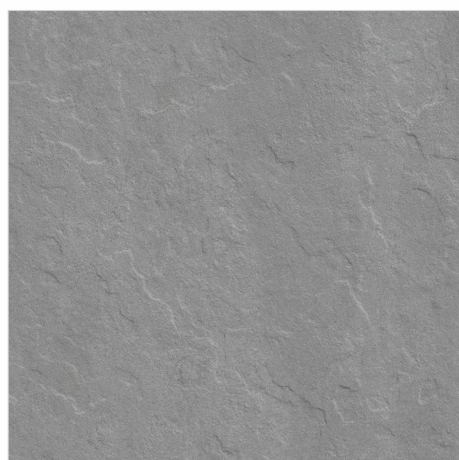
Size	Surface	Thickness
400x400mm	Textured Matt	÷ 8mm



SABBIA BIANCO



SABBIA BEIGE



SABBIA GRISS

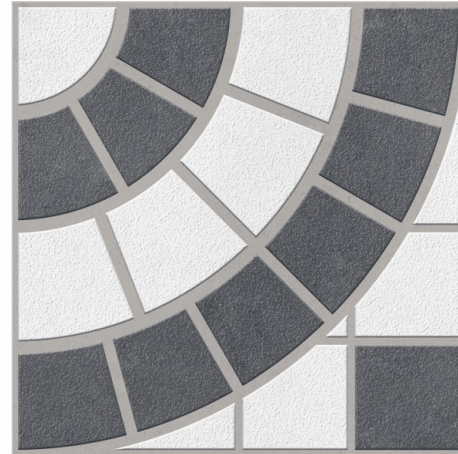


Floor: SABBIA GRISS

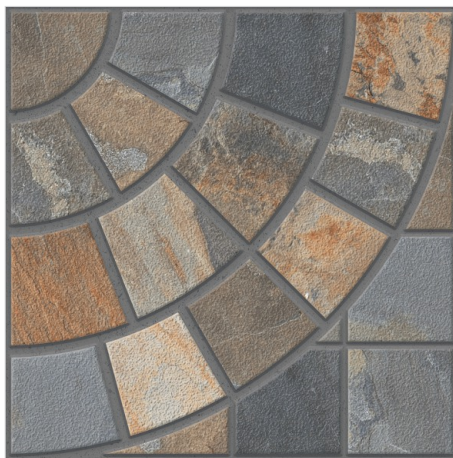
Size 400x400mm	Surface Textured Matt	Thickness ÷ 8mm
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GIRO BEIGE



GIRO GRISS



GIRO STONE



Floor: GIRO STONE

TECHNICALSPECIFICATIONS

CRESTA PORCELAIN TILES - MATT & TEXTURED MATT SURFACE

CHARACTERISTIC	UNITS	STANDARD AS PER NS 617:2082 Gr. B Ib & IS 15622:2017 Gr.B Ib	STANDARD AS PER ISO 13006:2018 /EN14411 Gr.B Ib	MEAN VALUE OF CRESTA	TESTING METHODS
REGULATORY PROPERTIES					
Deviation in Length and Width	mm	± 0.10%	± 0.30% (±1.0MM)	± 0.10%	NS 618:2082-1/ISO-10545-2
Deviation in Thickness	mm	± 5.0%	± 5.0% (±0.5MM)	± 5.0%	NS 618:2082-1/ISO-10545-2
Straightness in Side	mm	± 0.10%	± 0.30% (±0.8MM)	± 0.10%	NS 618:2082-1/ISO-10545-2
Rectangularity	mm	± 0.10%	± 0.30% (±1.5MM)	± 0.10%	NS 618:2082-1/ISO-10545-2
Surface Flatness Central Curvature	mm	± 0.50%	± 0.40% (±1.8MM)	± 0.50%	NS 618:2082-1/ISO-10545-2
Surface Flatness Edge Curvature	mm	± 0.50%	± 0.40% (±1.8MM)	± 0.50%	NS 618:2082-1/ISO-10545-2
Surface Flatness Edge Warpage	mm	± 0.50%	± 0.40% (±1.8MM)	± 0.10%	NS 618:2082-1/ISO-10545-2
Surface Quality	-	95% defects Free	95% defects Free	95% defects Free	NS 618:2082-1/ISO-10545-2
Glossiness - Matt	-	As per Manufacturer	As per Manufacturer	12≤ Glossy Value ≤18	GLOSS METER 60°
STRUCTURAL PROPERTIES					
Water Absorption	%	0.08% < Ev <= 3%	0.5< E≤ 3 %	0.08% < Ev <= 3%	NS 618:2082-2/ISO-10545-3
Bulk Density	Gm/Cc Min	2.0	-	2.0	NS 618:2082-2/ISO-10545-3
MECHANICAL PROPERTIES					
Modulus of Rupture	N/mm²	Min 30.0 N/mm²	Min 30.0 N/mm²	Min 33.0 N/mm²	NS 618:2082-6/ISO-10545-4
Breaking Strength ≥ 8.0mm	N	Min 1100.0 N	Min 1100.0 N	Min 1200.0 N	NS 618:2082-6/ISO-10545-4
SURFACE MECHANICAL PROPERTIES					
MOH’S Hardness #	-	Min - 5	-	Min. 5 - Max 6	NS 618:2082-13/BS EN 15771
Surface Abrasion Resistance	Class	Min Class II	As per Manufacturer	Min Class II - Max Class IV	NS 618:2082-11/ISO -10545-7
THERMAL HYDROMETRIC PROPERTIES					
Moisture Expansion	mm/m	Max 0.02mm/m	Test Method available	Max 0.02mm/m	NS 618:2082-3/ISO-10545-10
Thermal expansions (COE) at 100°C	x10 ⁻⁶	Max 7x10 ⁻⁶	-	Max 7x10 ⁻⁶	NS 618:2082-4/ISO-10545-8
Thermal Shock Resistance	Cycles	Min 10 Cycles	Test Method available	Min 10 Cycles	NS 618:2082-5/ISO-10545-9
Impact resistance (COR) #	-	Min 0.55	-	Min 0.6	NS 618:2082-14/ISO-10545-5
Crazing Resistance	Cycles	4 - Cycles at 7.5 bar min	Required	4 - Cycles at 7.5 bar min	NS 618:2082-9/ISO-10545-11
Frost Resistance	-	As per Manufacturer	-	Frost Resistance	NS 618:2082-10/ISO-10545-12
CHEMICAL PROPERTIES					
Resistance of staining glazed	Class	Min Class 1	Min class 3	Min Class - 4 / Min Class - 1	NS 618:2082-8/ISO-10545-14
Resistance house hold chemical & swimming pool salts glazed	Class	Min Class AA	Min Class GB	Min Class GA / Min Class AA	NS 618:2082-8/ISO-10545-13
Resistance to low concentration Acids and alkali acids	Class	As per Manufacturer	As per Manufacturer	Min Class GLB* / Min Class AA*	NS 618:2082-8/ISO-10545-13
Resistance to high concentrate Acids and alkalis Acids	Class	As per Manufacturer	As per Manufacturer	Min Class GHB*/ Min Class A*	NS 618:2082-8/ISO-10545-13
SAFETY PROPERTIES					
Skid resistance - (DCOF - WET Pendulum)#	-	As per Manufacturer	As per Manufacturer	Min 0.22 / Max 0.30	ISO 10545-17/IS 18433-1

* Excepts Hydrofluoric Acid Its Compounds.
For Floor Tiles , As per Customer Requirements.

PACKING DETAILS

Size	Thickness	Pcs / Box	Coverage Area
600x600mm	8.0mm	4 pcs	1.44 Square meter
400x400mm	8.0mm	6 pcs	0.96 Square meter





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Factory

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