







Welcome to

Graystone Ceramic

We are very pleased to interact with you and will introduce ourselves as a manufacturer of digital glazed tiles by our brand "GRAYSTONE CERAMIC LLP", and proudly providing the finest quality of digital glazed tiles to our valued customers.

We are manufacturing and supply high quality finest range of digital glazed tiles in size 600x600mm & 600x1200mm.

Graystone Ceramic have set up a world class production facility to manufacture high quality digital glazed tiles. The designs, size, colors and surface finishes will be made keeping in mind the needs of consumer.



OUR VISION

We always aim to continue to understand the market's demands, maintain a high level of creativity and exceeding our customer's expectations with cutting-edge ideas, designs and products.

OUR MISSION

Our expansion plans involve a formula of adopting state of the art technologies, upgrading our design capabilities, developing staff and a high market intellinence that sets customer's needs.





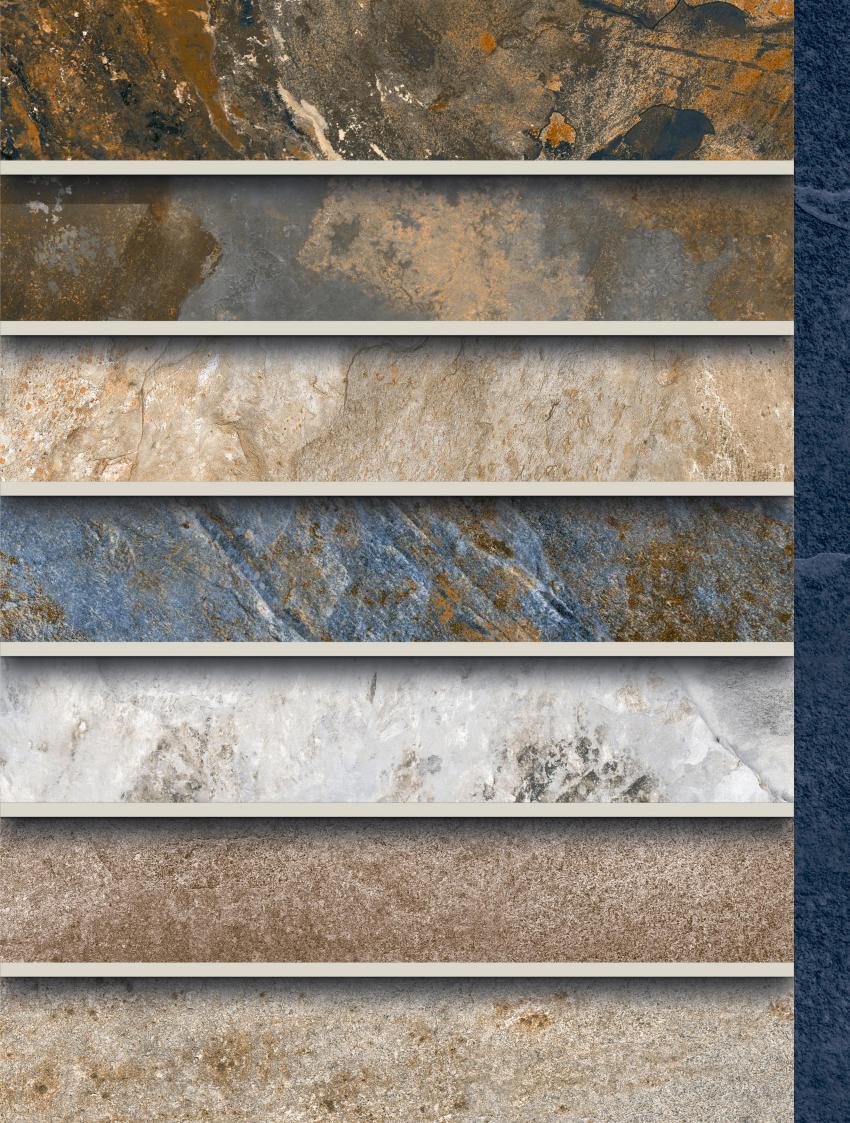




PRECIOUS STONEART COMPOSITIONS



Between the depth of marbles and the purity of travertine, the **StoneX** Collection is a world of decorative possibilities. We offer an array of beautiful Premium marble and stone collection of Digital Glazed Tiles with a wide verity of designs and unique styles. Combining the natural beauty of stone and quality materials create the superior look StoneX collection adds elegance and vividness of colors as an incipient trend to your every space. Explore the collection NOW!



600x600mm DIGITAL GLAZED TILES

SURFACES AND BENEFITS



Suitable for contact with foodstuffs



Resistant to chemicals, acids, alkalis and solvents



Resistant to humidity



Resistant to mould and fungi



Resistant to staining



Resistant to UV rays, no alteration to colours



Suitable for indoor and outdoor applications



Resistant to thermal shock



Resistant to deflection



Resistant to heat and high temperatures

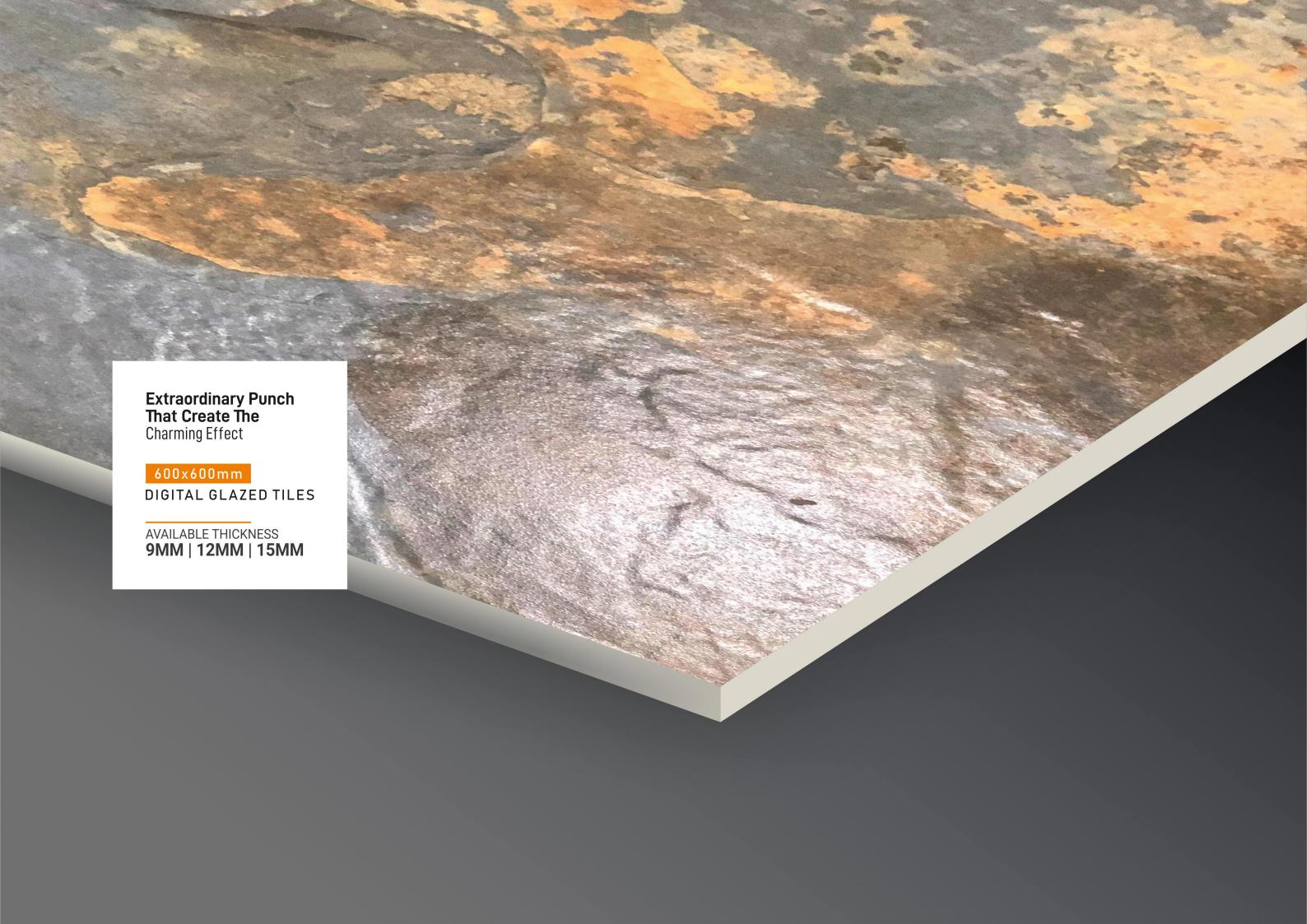


Resistant to freeze-thaw



Resistant to scratches and abrasions



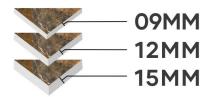






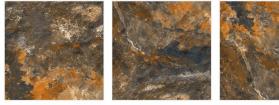






CASSIAN STONE













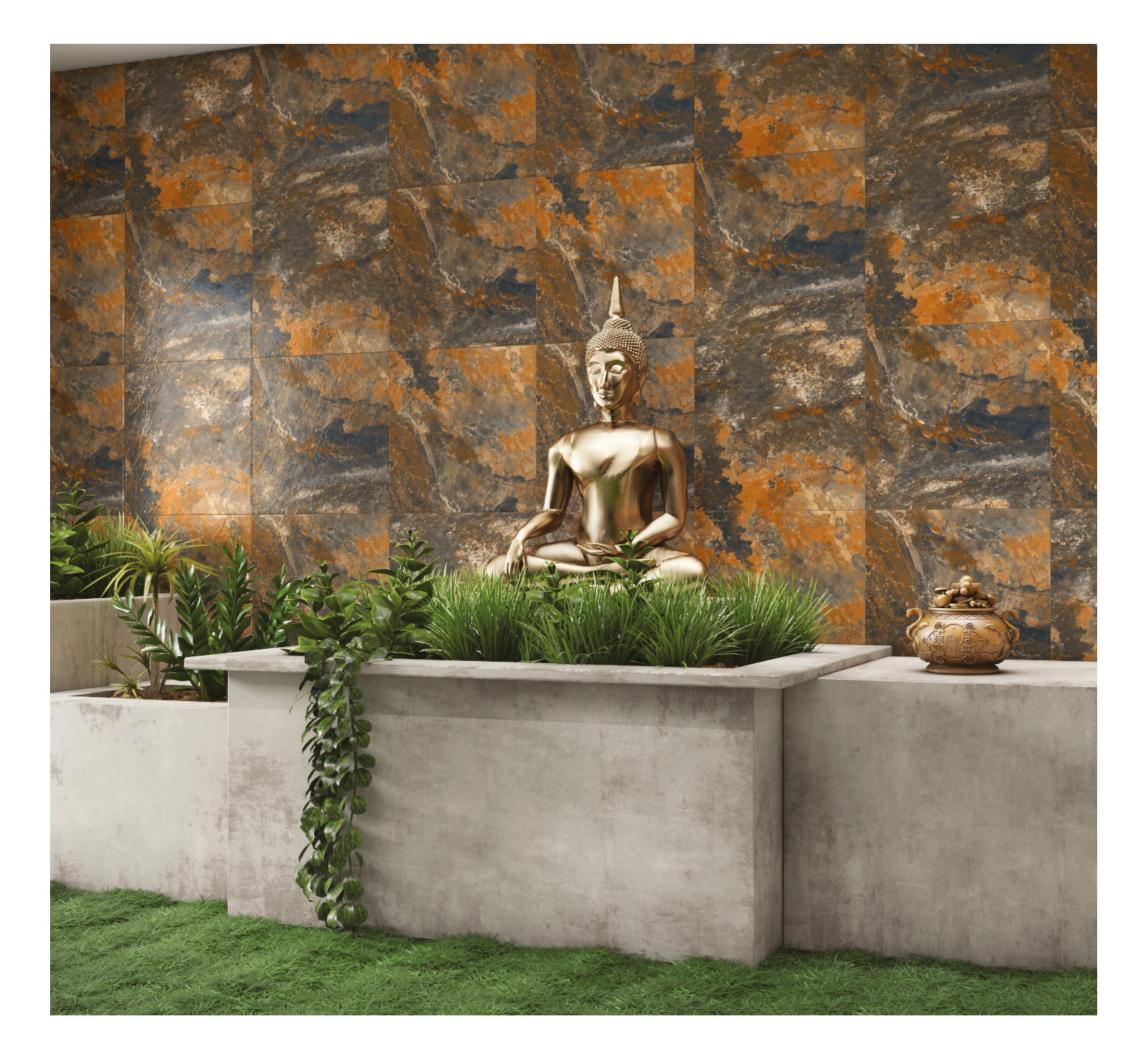




















CRONOS STONE

























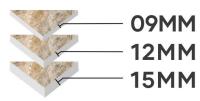












EIGER STONE































AVAILABLE THICKNESS 09MM **12MM** 15MM

ELBRUS CORDA



































ELBRUS CREMA

































ELBRUS GRIS

















LEMON COTTO









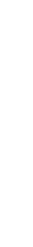










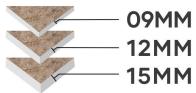












LUGNEZ CORDA

















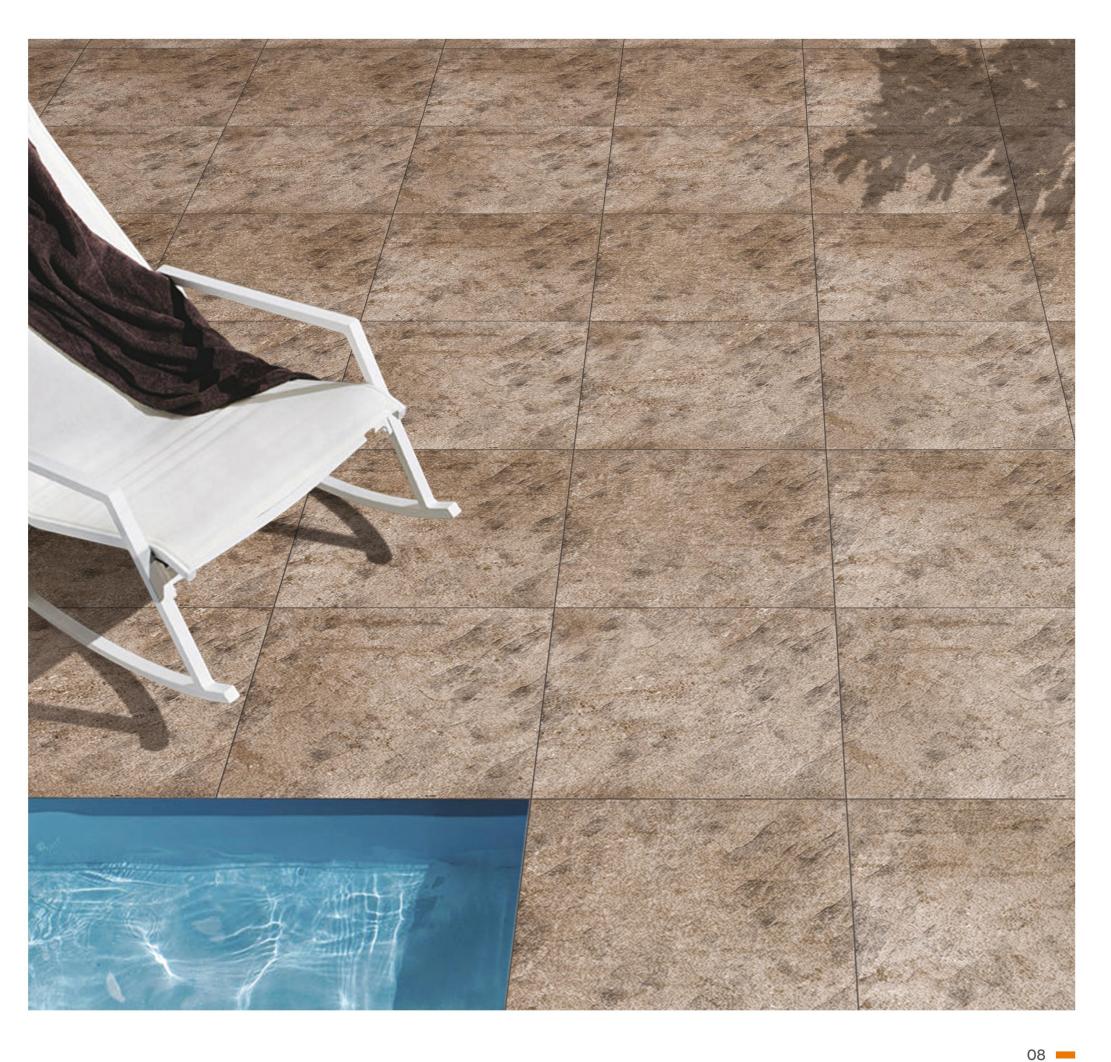




















LUGNEZ IVORY



















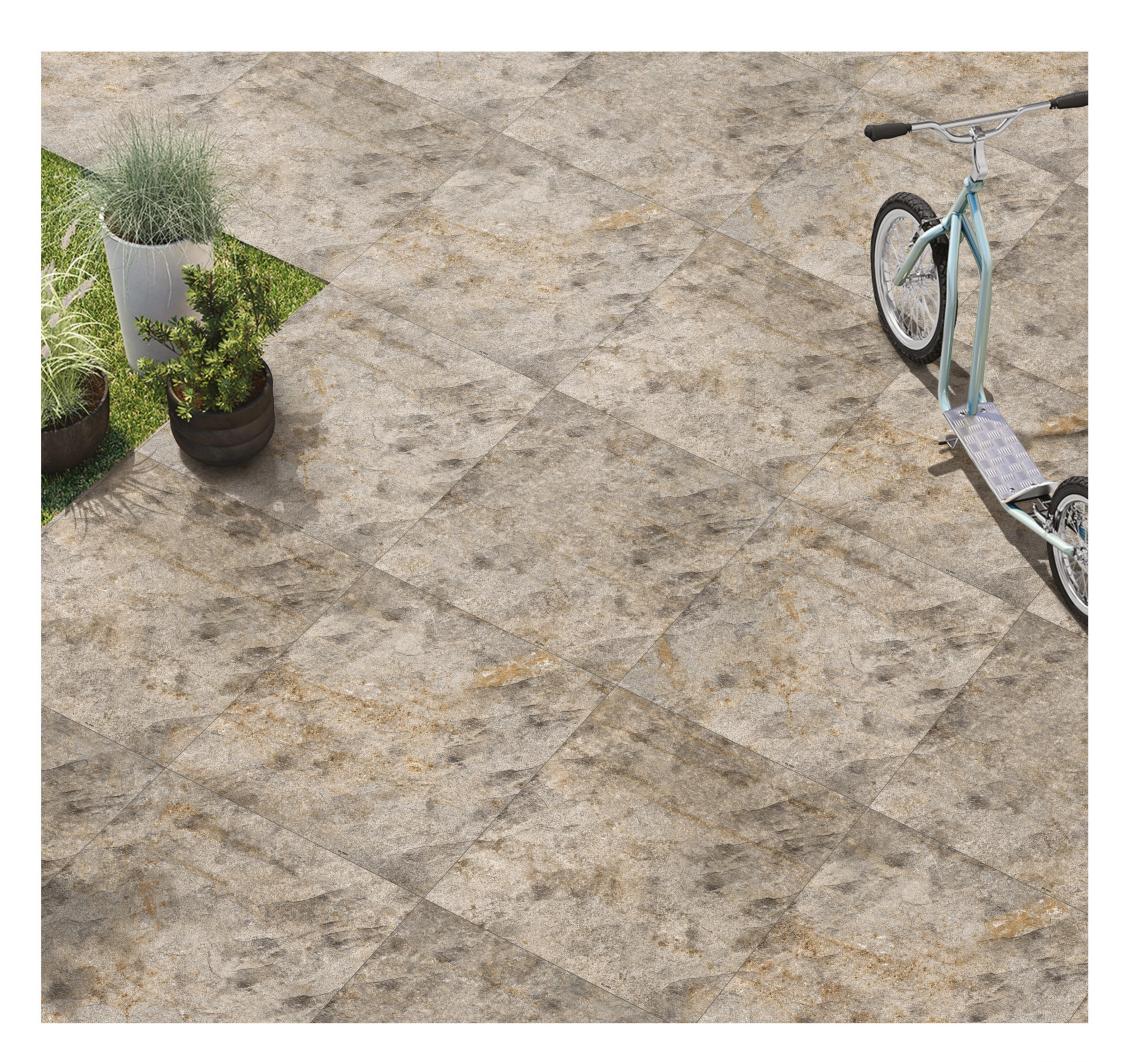




















SALUMBER STONE























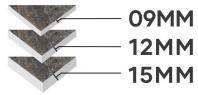












VINSON GRIS

















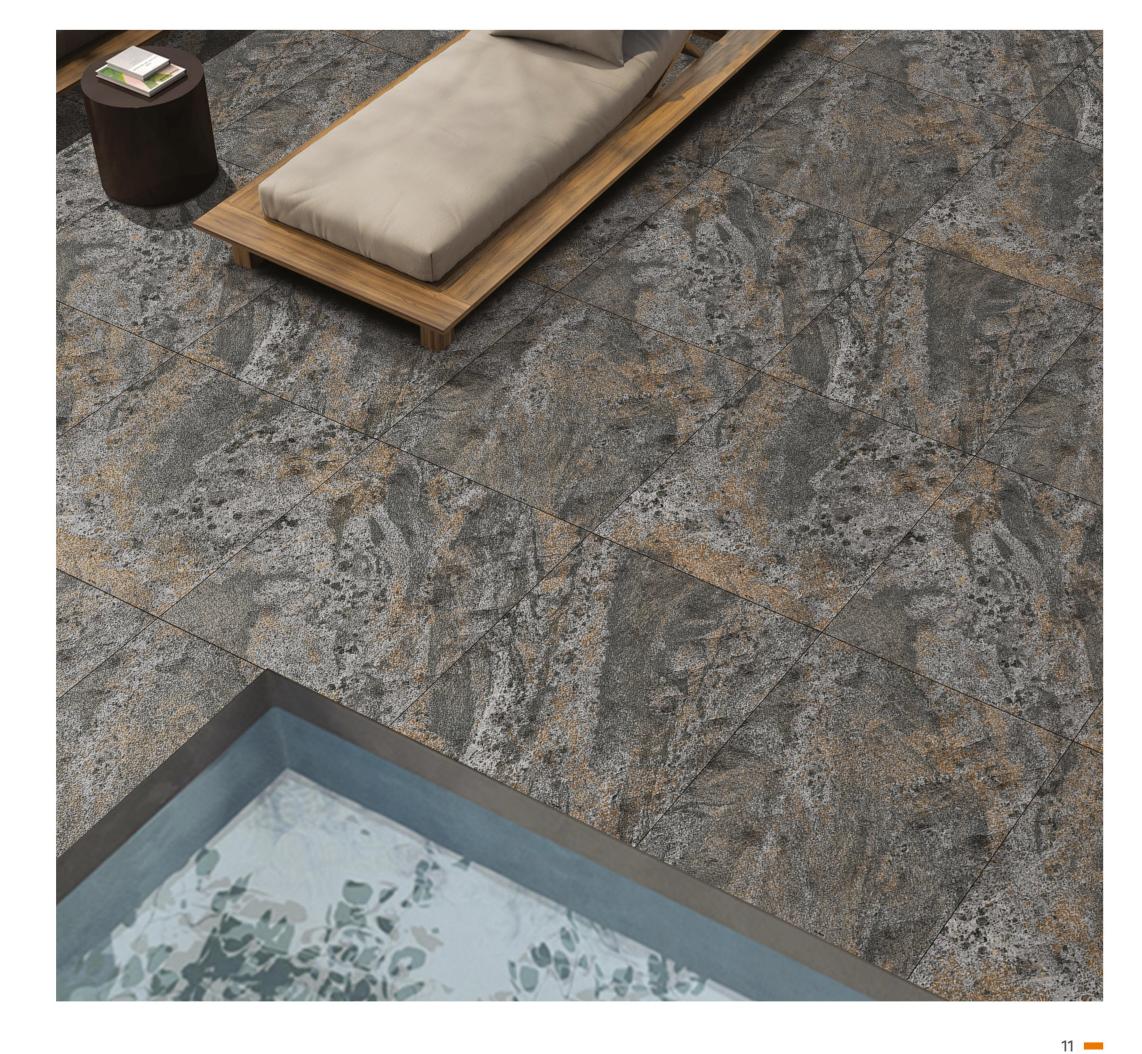




















VINSON WENGE

































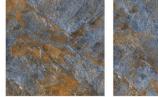






ZYNITE BLUE

















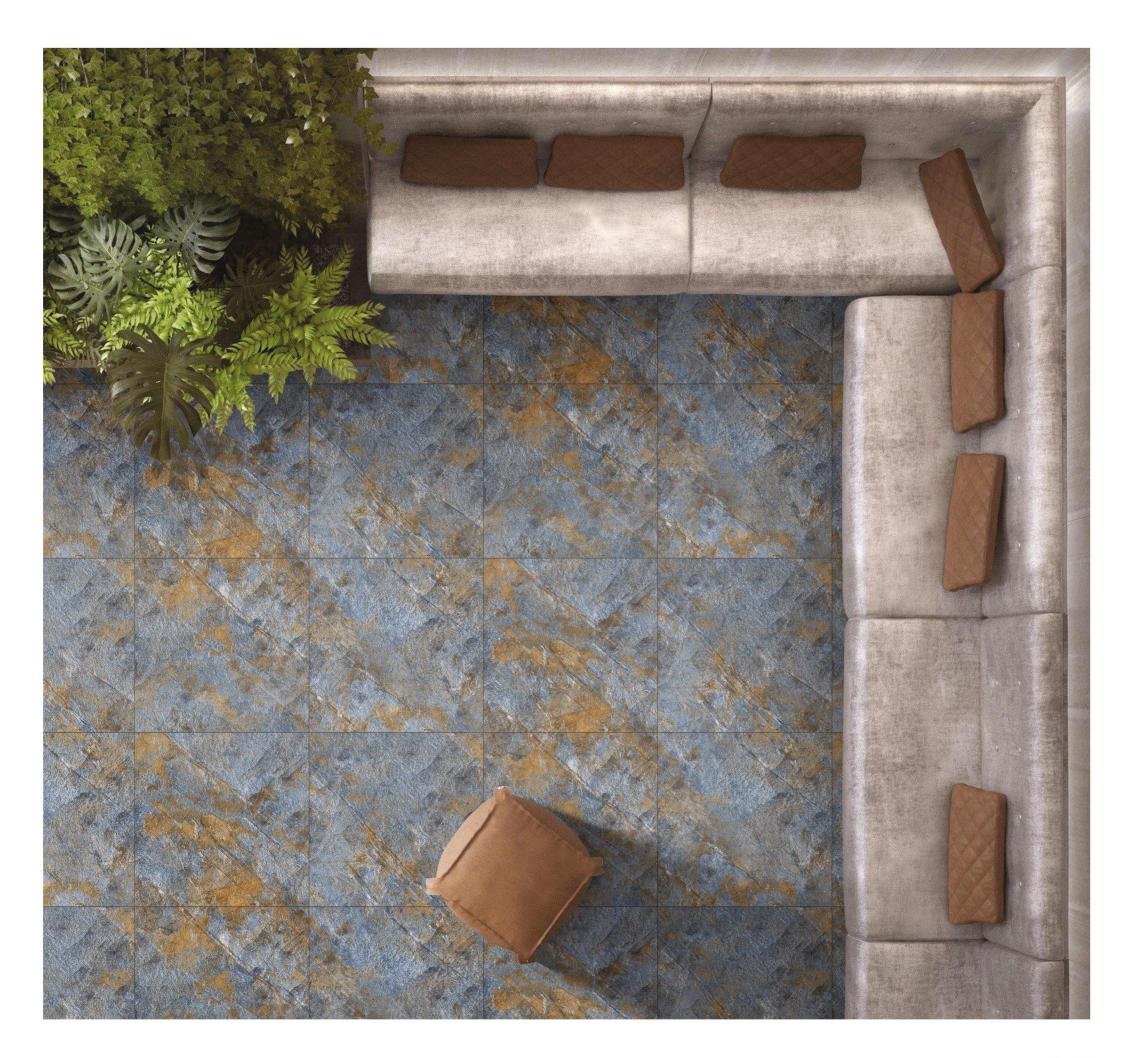








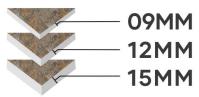












ZYNITE BROWN























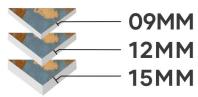






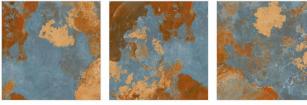






CRONOS STONE AQUA



























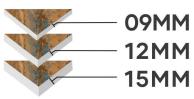












WAKANDA BROWN























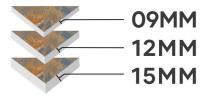












WALCAN STONE



























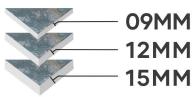












WENDIKAR AQUA



























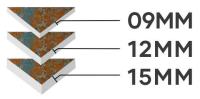






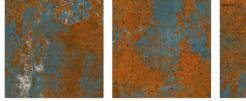






ZENDROS AQUA



























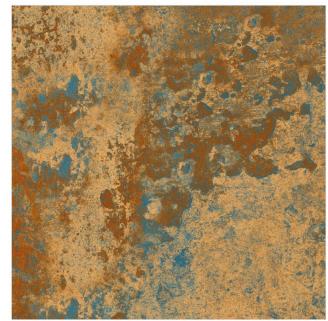


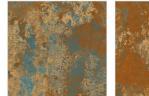




AVAILABLE THICKNESS 09MM **12MM** 15MM

ZENDROS BROWN

































SPECIFICATIONS

Work Size		Avg. Weight	No. of Tiles	Coverage Areas	
Dimensions (In mm)	Thickness (in mm)	Per Box. (Kgs.)	Per Box	Per Box	
600x600 (Digital)	9.00	28.50	4 Pcs.	1.44 Sq. meter (15.5 Sq. Feet)	
600x600 (Digital)	12.00	26.00	3 Pcs.	1.08 Sq. meter (11.62 Sq. Feet)	
600x600 (Digital)	15.00	22.00	2 Pcs.	0.72 Sq. meter (7.75 Sq. Feet)	

Sr. No.	CHARACTERISTICS	IS: 15622:2017	Our Specification	Method of Testing
1	Deviation in Length & Width	Max. ± 0.1 %	Max. ± 0.1 %	IS: 13630-1
2	Deviation in Thickness	Max. ± 5.0 %	Max. ± 3.0 %	IS: 13630-1
3	Deviation in Straightness of sides	Max. ± 0.1 %	Max. ± 0.03 %	IS: 13630-1
4	Deviation in Rectangularity	Max. ± 0.1 %	Max. ± 0.04 %	IS: 13630-1
5	Surface Flatness	Max. ± 0.5 %	Max. ± 0.04 %	IS: 13630-1
6	Surface Quality	Min. 95% free from visible defects.	Min. 99% free from visible defects.	IS: 13630-1
7	Water Absorption	Avg. $3 < E \le 6\%$ Individual max. 6.2 %	Avg. $2 < E \le 6\%$ Individual max. 6.0 %	IS: 13630-2
8	Scratch Hardness (Moh's Scale)	Min. 4	Min. 5	IS: 13630-13
9	Abrasion Resistance	Class II Min.	Class III Min.	IS: 13630-13
10	Crazing Resistance	4 Cycle at 7.5 bar min	4 Cycle at 7.5 bar Min.	IS: 13630-13
11	Modulus of Rupture N/mm²	Avg. 22, Individual 20, Min	Avg. 36 , Individual 35 Min.	IS : 13630 - 6
12	Breaking Strength, in N	600. Min. for thickness < 7.5mm 1000, Min. for thickness ≥ 7.5 mm	1670 Min.	IS : 13630- 6
13	Chemical Resistance	Required if agreed	Resistance to all acids and alkalis (except hydrochloric acid, Citric acid & Resistance to Alkali Potassium Hydroxide)	IS : 13630- 8
14	Thermal Shock Resistance	10 Cycles, Min.	10 Cycles Min.	IS : 13630- 5
15	Resistance to Household Chemicals	Class AA, Min.	Class AA Min.	IS : 13630- 8
16	Resistance to staining	Class 1, Min.	Class 1 Min.	IS : 13630- 8

Note

*All technical features stated in leaflets, In master brochure are meant to be an indication of anaverage of figures recorded within a span(determined by international) in several production runs, therefore a slight discrepancy in quality figures of a certain batch in relation to these figures cannot be considered a production failure.

APPLICATION





























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