



Double  
**CHARGED**  
VITRIFIED TILES

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600 x 600 MM



**Double**  
**CHARGED**  
VITRIFIED TILES

**“ Inspired By The Finest  
And  
Most Modern Trends”**



Elevate your space with our 600x600mm double charge tiles, seamlessly combining exciting designs and enduring durability. Perfect even for high-traffic areas or any place, these tiles offer timeless elegance, ensuring your interiors stay stylish and resilient for years to come.

# Index



Tap To  
Explore  
360 view

Tap On Particular Product To  
Explore Full Size View.



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## 600X600MM



MATRIX  
CORE



MATRIX  
WHITE



MATRIX  
GOLD



MATRIX  
STRAWBERRY



MATRIX  
GREY



MATRIX  
BLACK

## MATRIX GREY

600 X 600MM

LIGHT SERIES

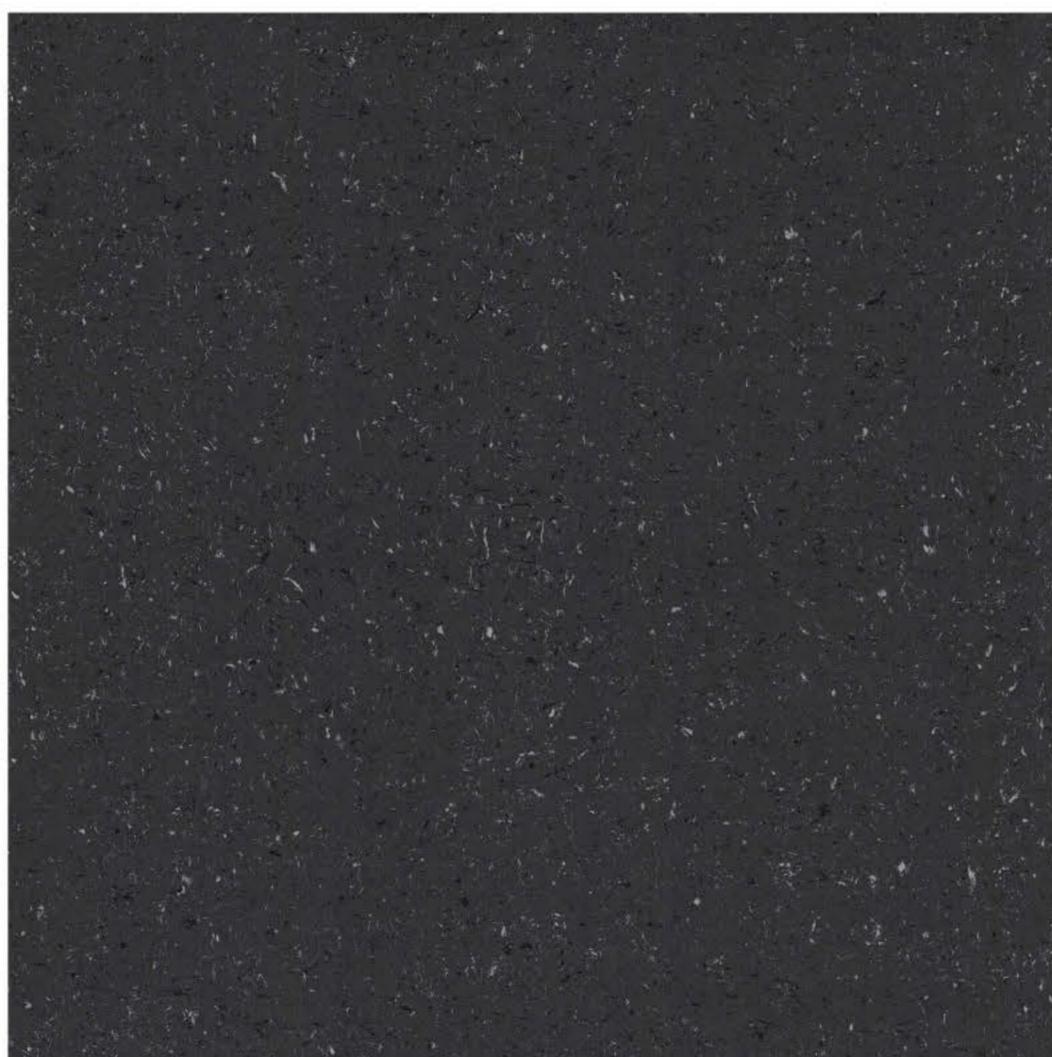


SCAN OR  
TOUCHFOR  


## MATRIX BLACK

600 X 600MM

DARK SERIES



SCAN OR  
TOUCHFOR  




## MATRIX CORE

600 X 600MM

LIGHT SERIES



SCAN OR  
TOUCHFOR  
360°



## MATRIX STRAWBERRY

600 X 600MM

LIGHT SERIES



SCAN OR  
TOUCHFOR  
360°

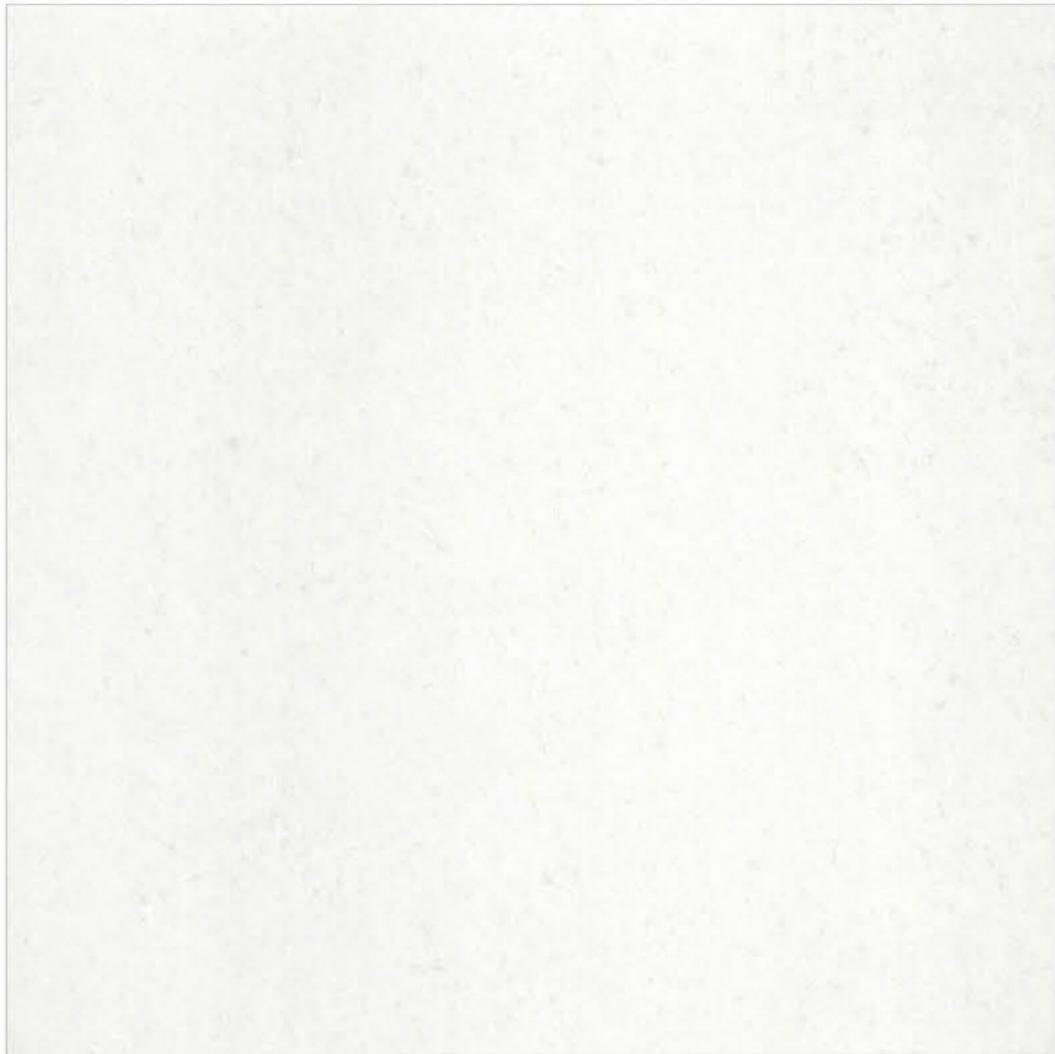




# MATRIX WHITE

600 X 600MM

LIGHT SERIES



SCAN OR  
TOUCHFOR  




# MATRIX GOLD

600 X 600MM

LIGHT SERIES

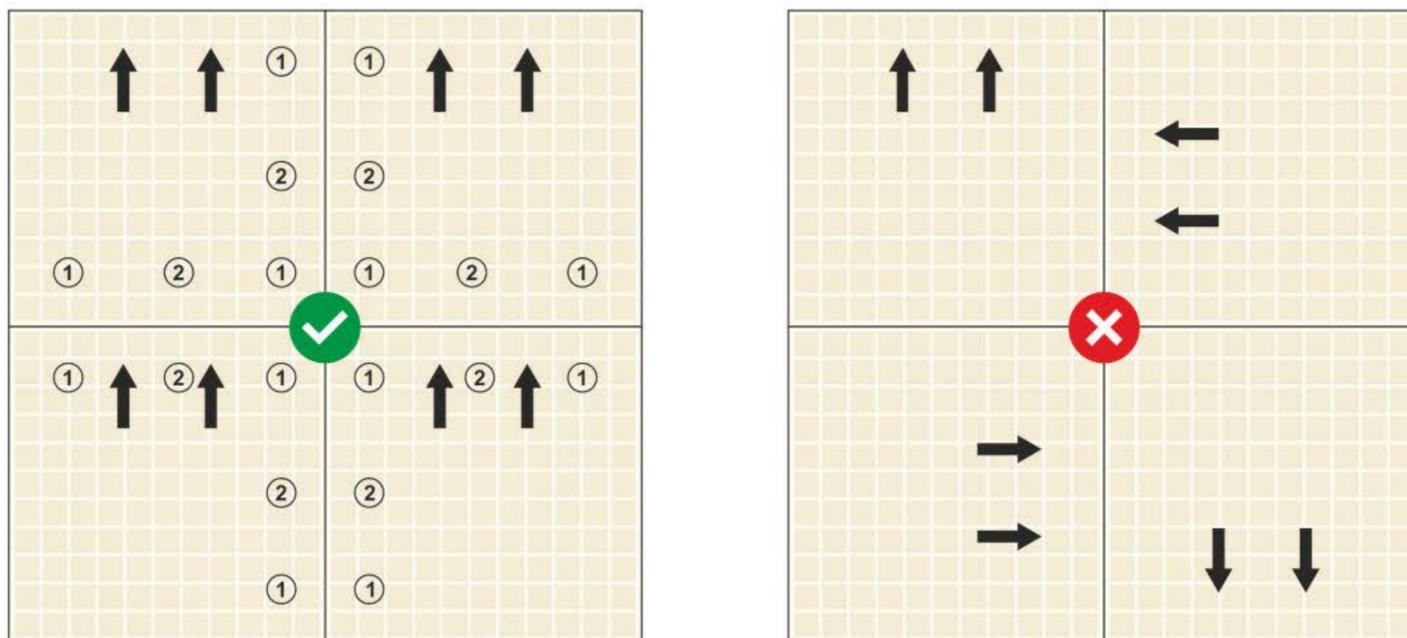


SCAN OR  
TOUCHFOR  




## TILES INSTALLATION GUIDE

Vitrified tiles, manufactured using latest Italian Technology machinery are with best quality sands, which are purified by removing all impurities, So use proper and perfect way of installation to avoid bending, shade variation and sizing problems.



- Place all the arrows in same direction
- Maintain perfect level at point (1) and (2) as shown in picture
- Bending up to 0.5mm is valid in ceramic industry as mentioned in catalogue. (Zero Bending is not possible)

Note: Please install tiles as illustrated Company is not responsible after installation.

## TECHNICAL SPECIFICATION

Sr. No.	Characteristics	International Std. ISO 13006/EN 176 Group Bla	VITRIFIED TILES	Method of Testing
01	Deviation in length & width	± 0.6%	± 0.1%	EN 98
02	Deviation in thickness	± 5.0%	± 5.0%	EN 98
03	Straightness in sides	± 0.5%	± 0.1%	EN 98
04	Rectangularity	± 0.6%	± 0.2%	EN 98
05	Surface flatness	± 0.5%	± 0.2%	EN 98
06	Water absorption*	< 0.5%	< 0.05 %	EN 99
07	Moh's hardness*	> 6	> 8	EN 101
08	Flexural straightness*	> 27 N/mm <sup>2</sup>	> 47 N/mm <sup>2</sup>	EN 100
09	Abrasion resistance	< 204 mm <sup>3</sup>	< 144 mm <sup>3</sup>	EN 102
10	Skid resistance (Friction coefficient )	> 0.4	> 0.6	ASTM C-1028
11	Breaking Strength*	1113 N	2830 N	ASTM C-648
12	Density ( g/cc)	> 2	2.4	DIN 51082
13	Frost resistance	Frost proof	Frost proof	EN 202
14	Chemical resistance	No damage	No damage	EN 106
15	Thermal shock resistance	No damage	No damage	EN 104
16	Colour resistance	No damage	No damage	DIN 51094
17	Thermal Expansion (COE)	< 9.0x10 <sup>-6</sup>	< 6.5x10 <sup>-6</sup>	EN 103
18	Satin resistance	Resistance	Resistance	ISO-10545-14
19	Moisture expansion	Nil	Nil	ISO-10545-10
20	Glossiness	-	Min. 65%-70% reflection	Glossometer

## PACKAGING DETAILS

Size	No. of Tiles/Box	Coverage Area
600x600mm	4 Pcs.	1.44 Sq.mt.
800x800mm	3 Pcs.	1.92 Sq.mt.

DISCLAIMER: We reserves the right to delete & amend either totally of partially, any of the colours, shapes, sizes, references and other technical specifications contained in this catalogue at any time. The colours shown of tiles in this catalogue are purely illustrative and limited to printing process. Please refer actual sample before final selection. The details of colours, sizes, references should be verified for Typographical errors SHADE & SIZE VARIATIONS are inherent characteristics of ceramics. NO COMPLAINT SHALL BE ENTERTAINED ON TILES ALREADY LAID/FIXED.

**THANK  
YOU**