

A low-angle photograph of the Colosseum in Rome, showing its iconic tiered arches against a clear blue sky. The image is used as a background for a text overlay.

F O R T H E
D E S I R E O F
M A R B L E

D O U B L E C H A R G E

600x600mm

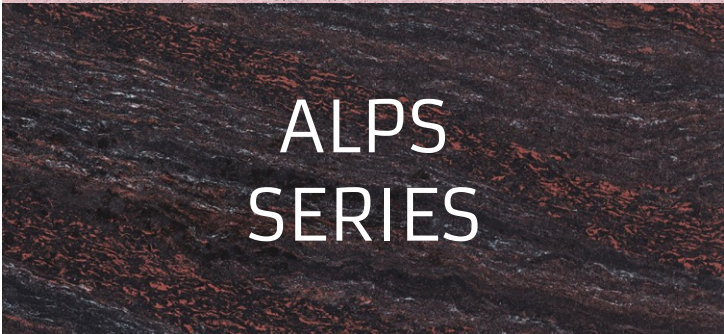
I N D E X

A solid, light pinkish-purple background with a fine, uniform texture.

SILICA
SERIES

A dark, textured background with a mix of grey, black, and small specks of orange and yellow, resembling a starry night sky or galaxy.

GALAXY
SERIES

A dark, textured background with a mix of dark brown, black, and small specks of red and orange, resembling a rocky or mountainous landscape.

ALPS
SERIES

A light-colored, textured background with a mix of beige, cream, and small specks of dark grey and orange, resembling a marbled or stone surface.

CRETA
SERIES

A dark, textured background with a mix of dark grey, black, and small specks of blue and white, resembling a dragon's scales or a rocky surface.

DRAGON
SERIES

A light-colored, textured background with a mix of light grey, cream, and small specks of orange and yellow, resembling a marbled or stone surface.

CRYSTAL
SERIES

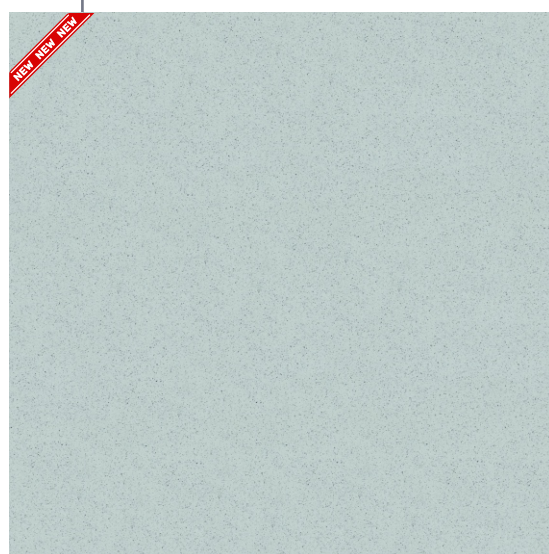


SILICA WHITE (L)
600x600mm



 **DOUBLE CHARGE**
VITRIFIED TILES

 **SILICA**
SERIES



SILICA OLIVE (L)
600x600mm





SILICA BLACK (D)
600x600mm



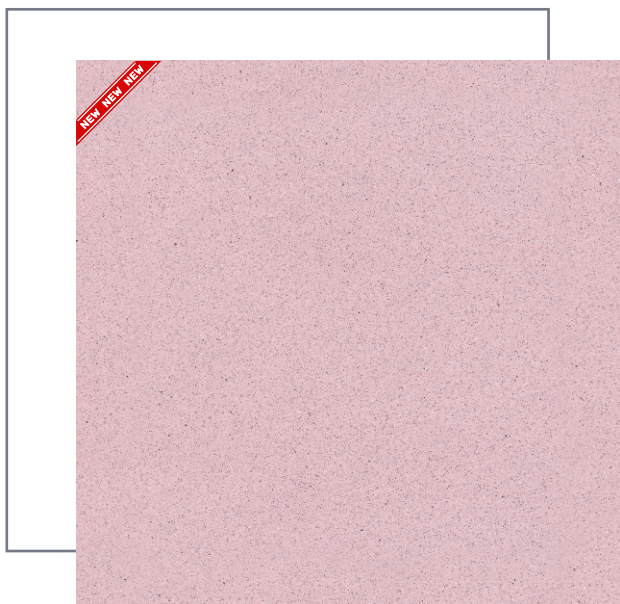
DOUBLE CHARGE
VITRIFIED TILES

SILICA
SERIES



SILICA GREY (D)
600x600mm





SILICA ROSE (D)
600x600mm

DOUBLE CHARGE
VITRIFIED TILES

SILICA
SERIES





GALAXY WHITE (L)
600x600mm



DOUBLE CHARGE
VITRIFIED TILES

GALAXY
SERIES



GALAXY GOLD (L)
600x600mm





GALAXY MARBLE (L)
600x600mm

DOUBLE CHARGE
VITRIFIED TILES

GALAXY
SERIES



GALAXY SANDY (L)
600x600mm





GALAXY PISTA (L)
600x600mm



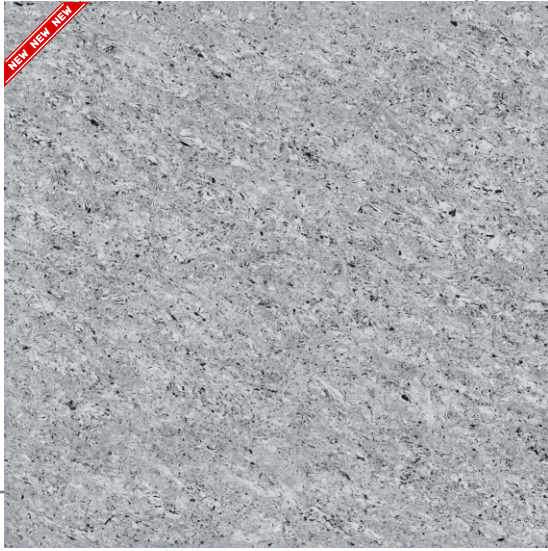
DOUBLE CHARGE
VITRIFIED TILES

GALAXY
SERIES



GALAXY CHOCOLATE (L)
600x600mm





GALAXY GREY (L)
600x600mm

DOUBLE CHARGE
VITRIFIED TILES

GALAXY
SERIES



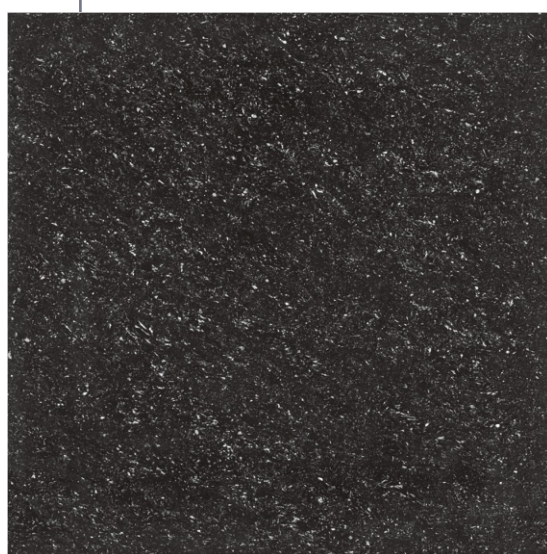


GALAXY BLACK (D)
600x600mm



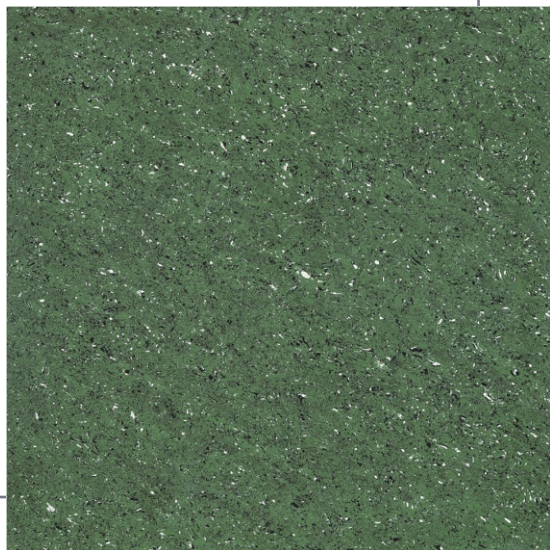
DOUBLE CHARGE
VITRIFIED TILES

GALAXY
SERIES



GALAXY GRANITE (D)
600x600mm





GALAXY GREEN (D)
600x600mm



DOUBLE CHARGE
VITRIFIED TILES

GALAXY
SERIES



GALAXY TIGER (D)
600x600mm



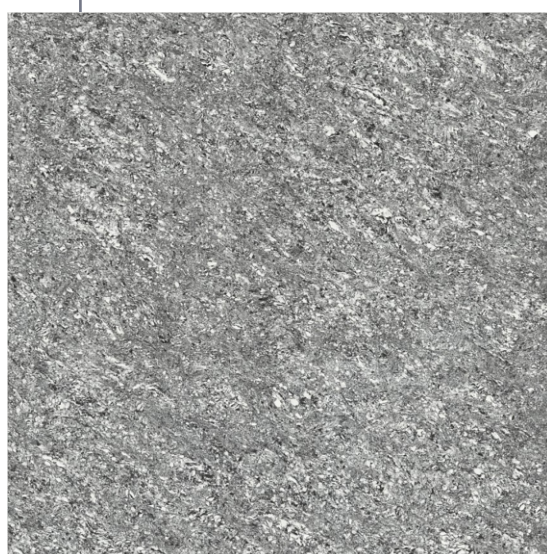


GALAXY RED (D)
600x600mm



DOUBLE CHARGE
VITRIFIED TILES

GALAXY
SERIES



GALAXY ASH (D)
600x600mm





ALPS WHITE (L)
600x600mm

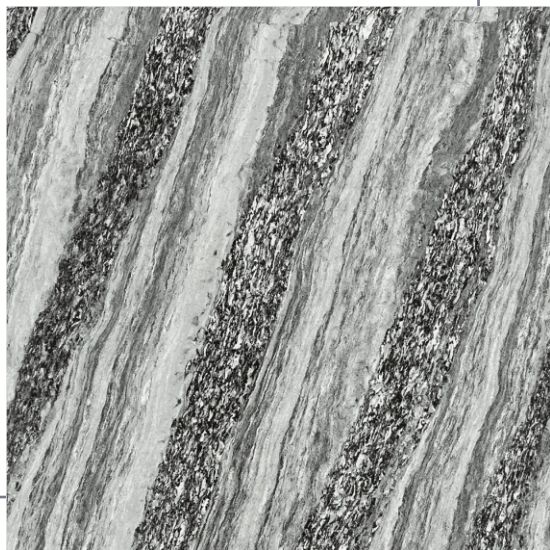
DOUBLE CHARGE
VITRIFIED TILES

ALPS
SERIES



ALPS GOLD (L)
600x600mm





ALPS GREY (D)
600x600mm

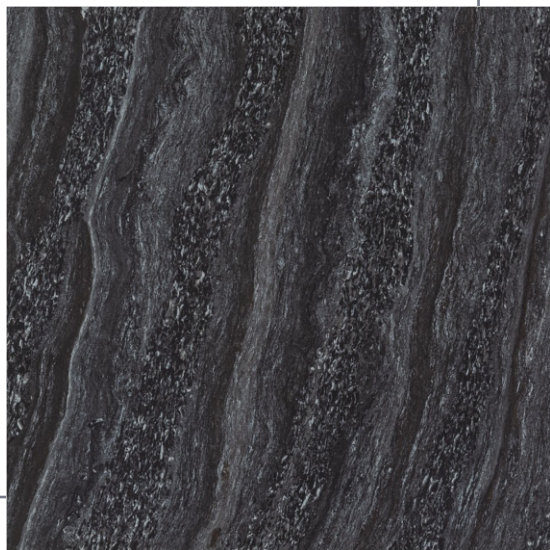
DOUBLE CHARGE
VITRIFIED TILES

ALPS
SERIES



ALPS VOLCANO (D)
600x600mm

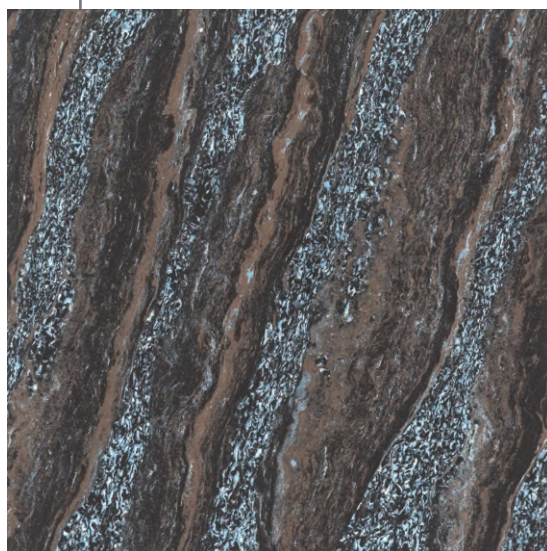




ALPS BLACK (D)
600x600mm

DOUBLE CHARGE
VITRIFIED TILES

ALPS
SERIES



ALPS BLUE (D)
600x600mm



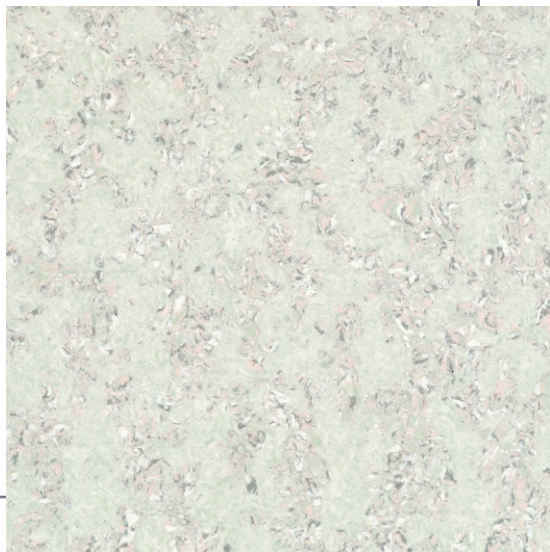


ALPS CREMA (L)
600x600mm

DOUBLE CHARGE
VITRIFIED TILES

ALPS
SERIES





CRETA VENILA (L)
600x600mm

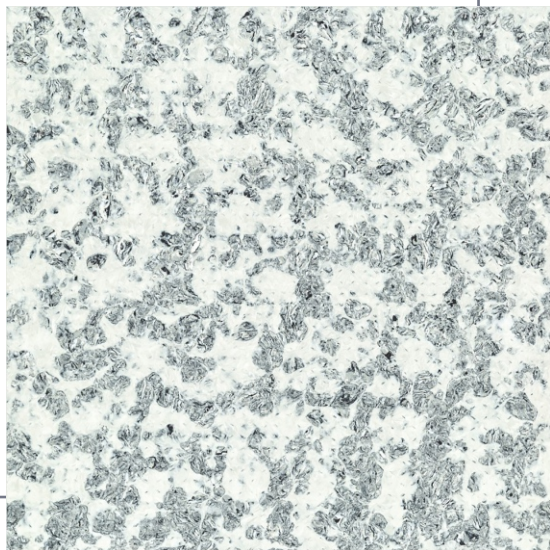
DOUBLE CHARGE
VITRIFIED TILES

CRETA
SERIES



CRETA ROSE (L)
600x600mm





CRETA FERRY (L)
600x600mm

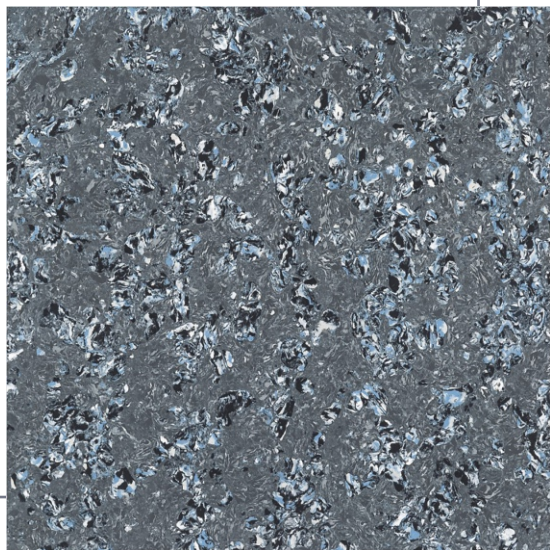
DOUBLE CHARGE
VITRIFIED TILES

CRETA
SERIES



CRETA BUTTER SCOTCH (D)
600x600mm

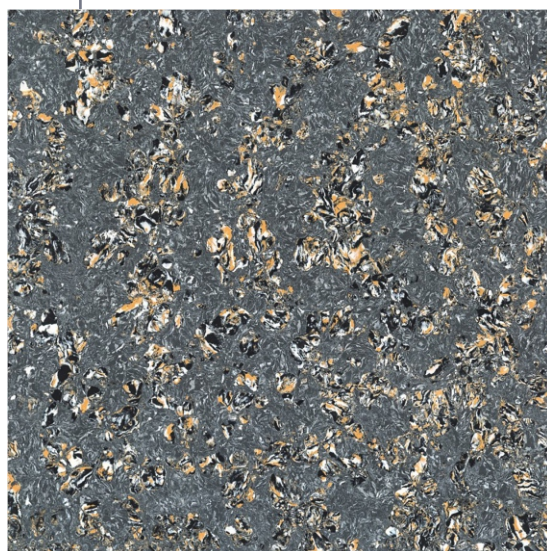




CRETA BLACK PEARL (D)
600x600mm

DOUBLE CHARGE
VITRIFIED TILES

CRETA
SERIES



CRETA ZEBRA (D)
600x600mm





DRAGON WHITE (L)
600x600mm



DOUBLE CHARGE
VITRIFIED TILES

DRAGON
SERIES



DRAGON GOLD (L)
600x600mm





DRAGON CHIKU (L)
600x600mm



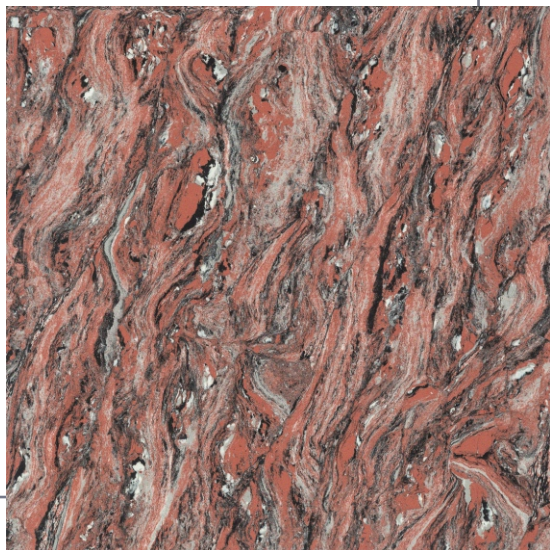
DOUBLE CHARGE
VITRIFIED TILES

DRAGON
SERIES



DRAGON SKY (L)
600x600mm



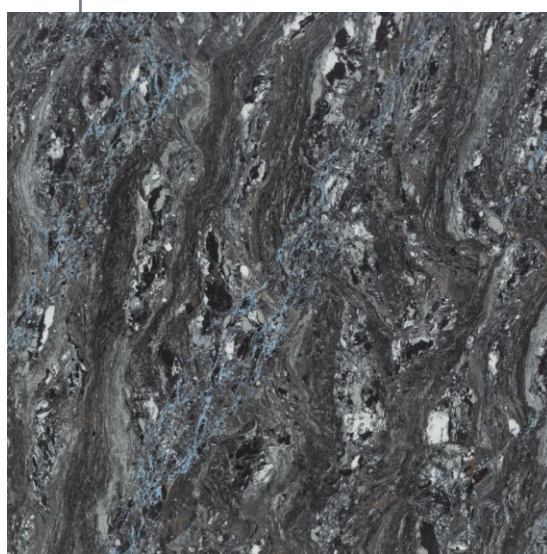


DRAGON LAWA (D)
600x600mm



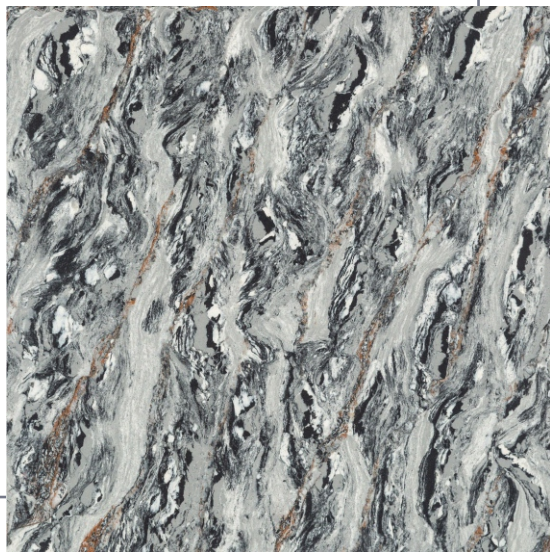
DOUBLE CHARGE
VITRIFIED TILES

DRAGON
SERIES



DRAGON BLACK (D)
600x600mm





DRAGON SILVER (D)
600x600mm

DOUBLE CHARGE
VITRIFIED TILES

DRAGON
SERIES





CRYSTAL WHITE (L)
600x600mm

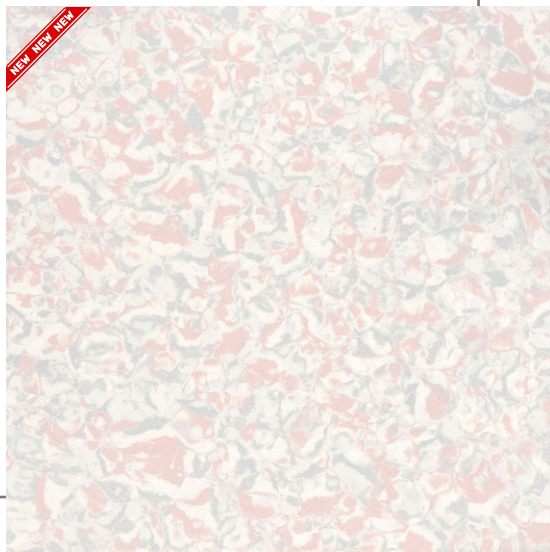
DOUBLE CHARGE
VITRIFIED TILES

CRYSTAL
SERIES



CRYSTAL LEMON (L)
600x600mm





CRYSTAL ROSIT (L)
600x600mm



DOUBLE CHARGE
VITRIFIED TILES

CRYSTAL
SERIES



CRYSTAL ALMOND (D)
600x600mm

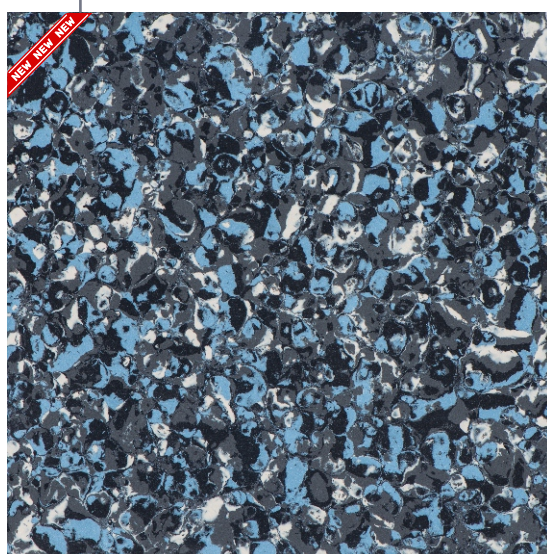




CRYSTAL BRONZE (D)
600x600mm

DOUBLE CHARGE
VITRIFIED TILES

CRYSTAL
SERIES



CRYSTAL OCEAN (D)
600x600mm



TECHNICAL SPECIFICATION

SR. NO.	CHARACTERISTIC	STANDARD AS PER ISO-13006/EN14411 GROUP BIa	VALUES DECLARED	TEST METHOD
A. REGULATORY PROPERTIES				
1.	DEVIATION IN LENGTH & WIDTH	± 0.5%	± 0.1%	ISO-10545-2
2.	DEVIATION IN THICKNESS	± 5.0%	± 2.0%	ISO-10545-2
3.	STRAIGHTNESS OF SIDES	± 0.5%	± 0.1%	ISO-10545-2
4.	RECTANGULARITY	± 0.5%	± 0.1%	ISO-10545-2
5.	SURFACE FLATNESS	± 0.5%	± 0.1%	ISO-10545-2
6.	COLOR DIFFERENCES	UNALTERED	NO CHANGE	ISO-10545-16
7.	GLOSSINESS	AS PER MANUFACTURER	MIN. 70%	GLOSSOMETER
B. STRUCTURAL PROPERTIES				
1.	WATER ABSORPTION	≤ 0.5%	< 0.05%	ISO-10545-3
2.	APPARENT DENSITY	> 2.0 gm/cc	> 2.28 gm/cc	DIN 51082
C. MASSIVE MECHANICAL PROPERTIES				
1.	FLEXURAL MODULUS OF RUPTURE	MIN 35N/mm ²	MIN 40N/mm ²	ISO-10545-4
2.	FLEXURAL BREAKING STRENGTH	min 1300 n	MIN 2000 N	ISO-10545-4
3.	IMPACT RESISTANCE	AS PER MANUFACTURER	MIN 0.55	ISO-10545-5
D. SURFACE MECHANICAL PROPERTIES				
1.	DEEP ABRASION RESISTANCE	MAX 175mm ³	MAX 138mm ³	ISO-10545-6
2.	MOH'S HARDNESS	MIN 6	7	EN101
E. THERMO HYGROMETRIC PROPERTIES				
1.	FROST RESISTANCE	NO DAMAGE	FROST PROOF	ISO-10545-12
2.	THERMAL SHOCK RESISTANCE	NO DAMAGE	NO DAMAGE	ISO-10545-9
3.	MOISTURE EXPANSION	NIL	NIL	ISO-10545-10
4.	THERMAL EXPANSION	MAX 9.0 x 10 ⁻⁶	MAX 6.5 x 10 ⁻⁶	ISO-10545-8
F. CHEMICAL PROPERTIES				
1.	CHEMICAL RESISTANCE	NO DAMAGE	NO DAMAGE	ISO-10545-13
2.	STAIN RESISTANCE	RESISTANT	RESISTANT	ISO-10545-14
F. SAFETY PROPERTIES				
1.	SLIP RESISTANCE(FRICTION CO EFFICIENT)	> 0.40	> 0.40	ISO-10545-17

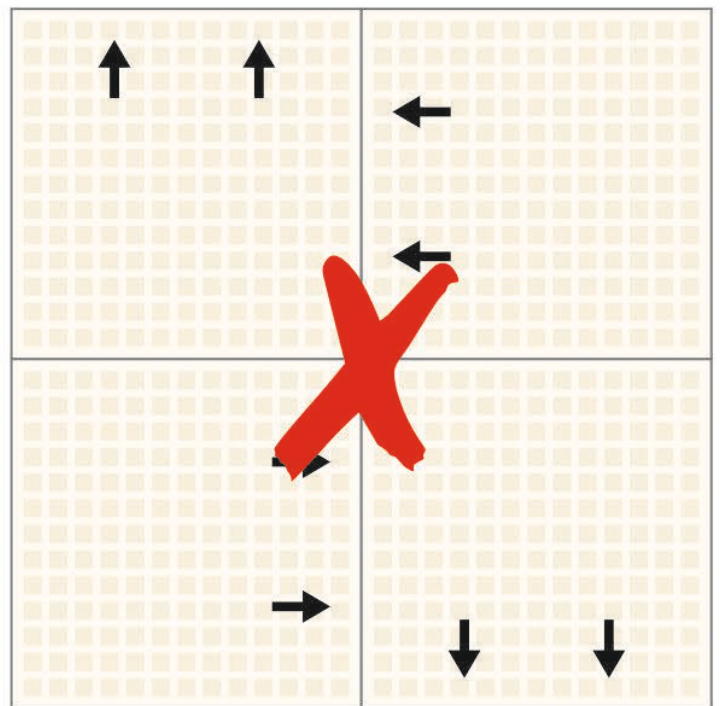
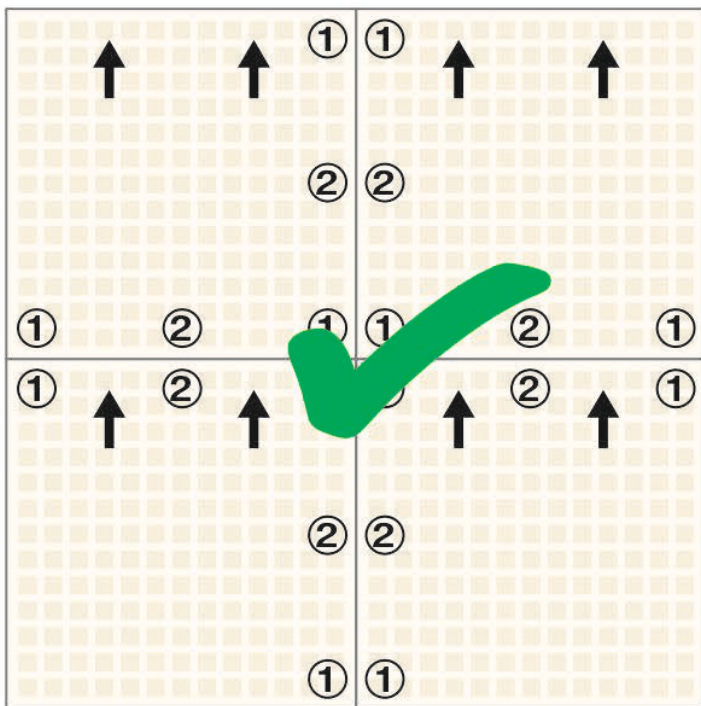
PACKING DETAILS

Size	No.of Tiles / Box	Coverage Area	Wt. of Box
600x600mm	4 Pcs.	1.44 Sq.Mtr.	25.5 Kg. (Approx)
600x1200mm	2 Pcs.	1.44 Sq.Mtr.	27 Kg. (Approx)

Note : Colour Shown are as accurate as the limitations of the printing process will allow. Prospective customers are advised to inspect a sample of the tile before ordering. Every effort has been made to ensure the accuracy of the information given. However, the company reserve the right to change the specifications without prior notice. Sometime variations in shade of size being inherent to ceramic industry may occur. Before fixing, we advise you to follow the fixing instructions on the cartons of the tiles as no responsibility can be accepted by company once the tiles have been fixed.

TILE INSTALLATION GUIDE

Simanto Vitrified Manufacturing Double Charge Vitrified Tiles using machinery of latest Italian Technology and best Quality Raw materials, So use proper and perfect Installations way 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.

