

GALAXY
SERIES

Alps
SERIES

CRETA
SERIES

Dragon
SERIES



impressive

LIVING LIFESTYLE

double charge

600x600mm

Vitrified Tiles

product 2021

- S Service
- I Innovative
- M Motivation
- A Adoptable
- N New Technology
- T Trendy
- O Organization

We are Simanto Vitrified , Strategically located at Morbi, the ceramic hub of India, we have been offering a range of Double Charged Vitrified Tiles in various designs, textures and styles to cater to the changing demands of our huge clientele.

The company was established with the objective of offering the best products in Double Charged Vitrified Tiles, making their dreams come true. With years of experience in the industry. We have highly talented and experienced professionals on board who make sure that the customers get the best products that exceed their expectations. Every team member contributes to the development process so that the products are innovative and trendy.



VISION

At Simanto Vitrified, Constant efforts are made to crate new design and patterns every season. It is our way of staying update with the world trends and coming up with outstanding tiles that meet the taste of modern consumers.

MISSION

We listen, We care, We serve.

As a part of the team Simanto Vitrified, we assure you the best of quality & trend setting products today & for ever. we wont create a big profile narration here because we belive in delivering the best rather then to say more



An ISO 9001:2015
CERTIFIED COMPANY

double
charge

600X600MM
Vitrified Tiles

GALAXY
SERIES



GALAXY WHITE (L)

double
charge

600X600MM
Vitrified Tiles

GALAXY
SERIES



GALAXY GOLD (L)

double
charge

600X600MM
Vitrified Tiles

GALAXY
SERIES



GALAXY MARBLE (L)

double
charge

600X600MM
Vitrified Tiles

GALAXY
SERIES

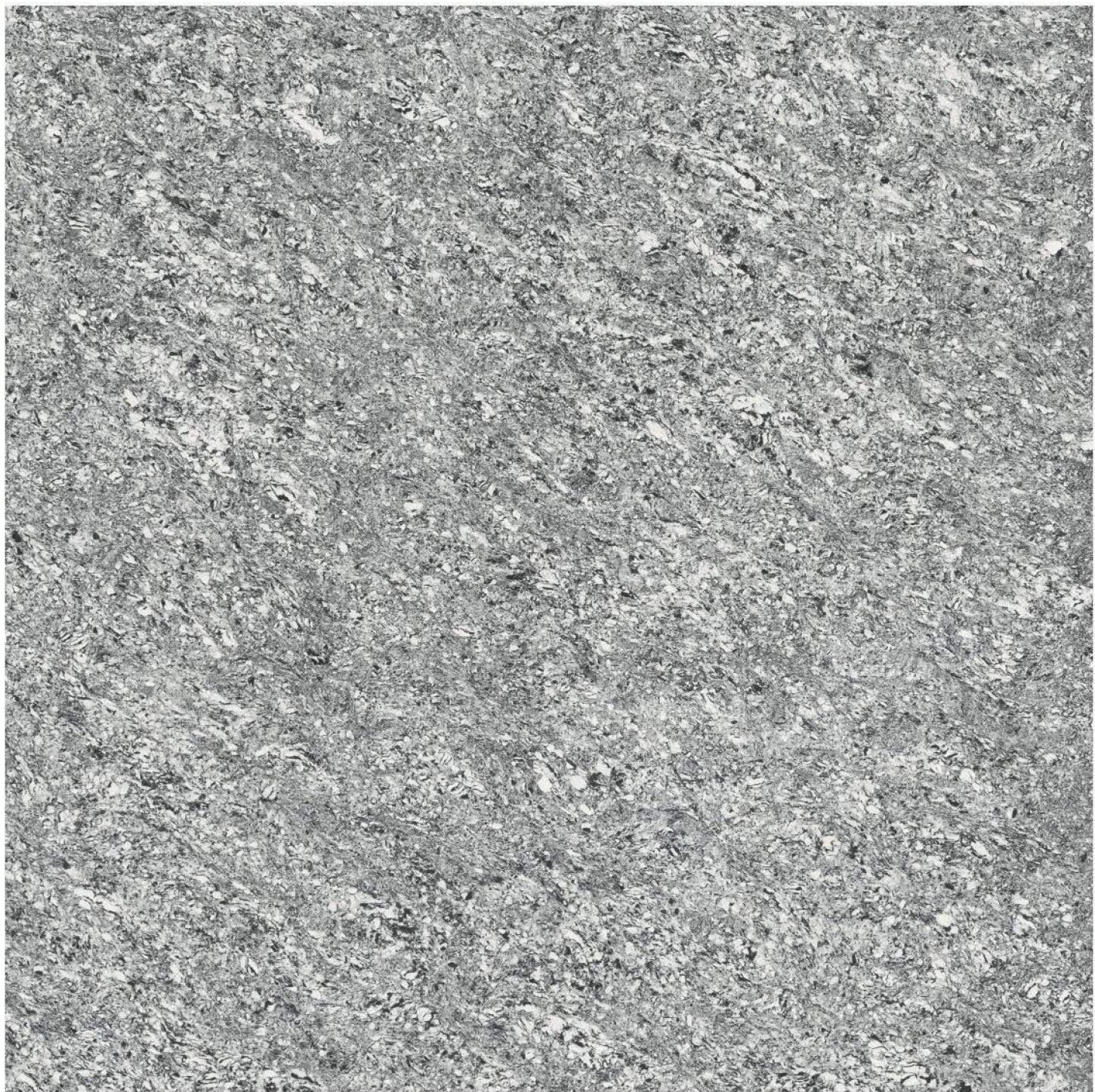


GALAXY SANDY (L)

double
charge

600X600MM
Vitrified Tiles

GALAXY
SERIES



GALAXY ASH (D)

double
charge

600X600MM
Vitrified Tiles

GALAXY
SERIES



GALAXY BLACK (D)

double
charge

600X600MM
Vitrified Tiles

GALAXY
SERIES



GALAXY GRANITE (D)

double
charge

600X600MM
Vitrified Tiles

GALAXY
SERIES



GALAXY GREEN (D)

double
charge

600X600MM
Vitrified Tiles

GALAXY
SERIES



GALAXY TIGER (D)

double
charge

600X600MM
Vitrified Tiles

GALAXY
SERIES



GALAXY RED (D)

double
charge

600X600MM
Vitrified Tiles

Alps
SERIES



ALPS WHITE (L)

double
charge

600X600MM
Vitrified Tiles

Alps
SERIES

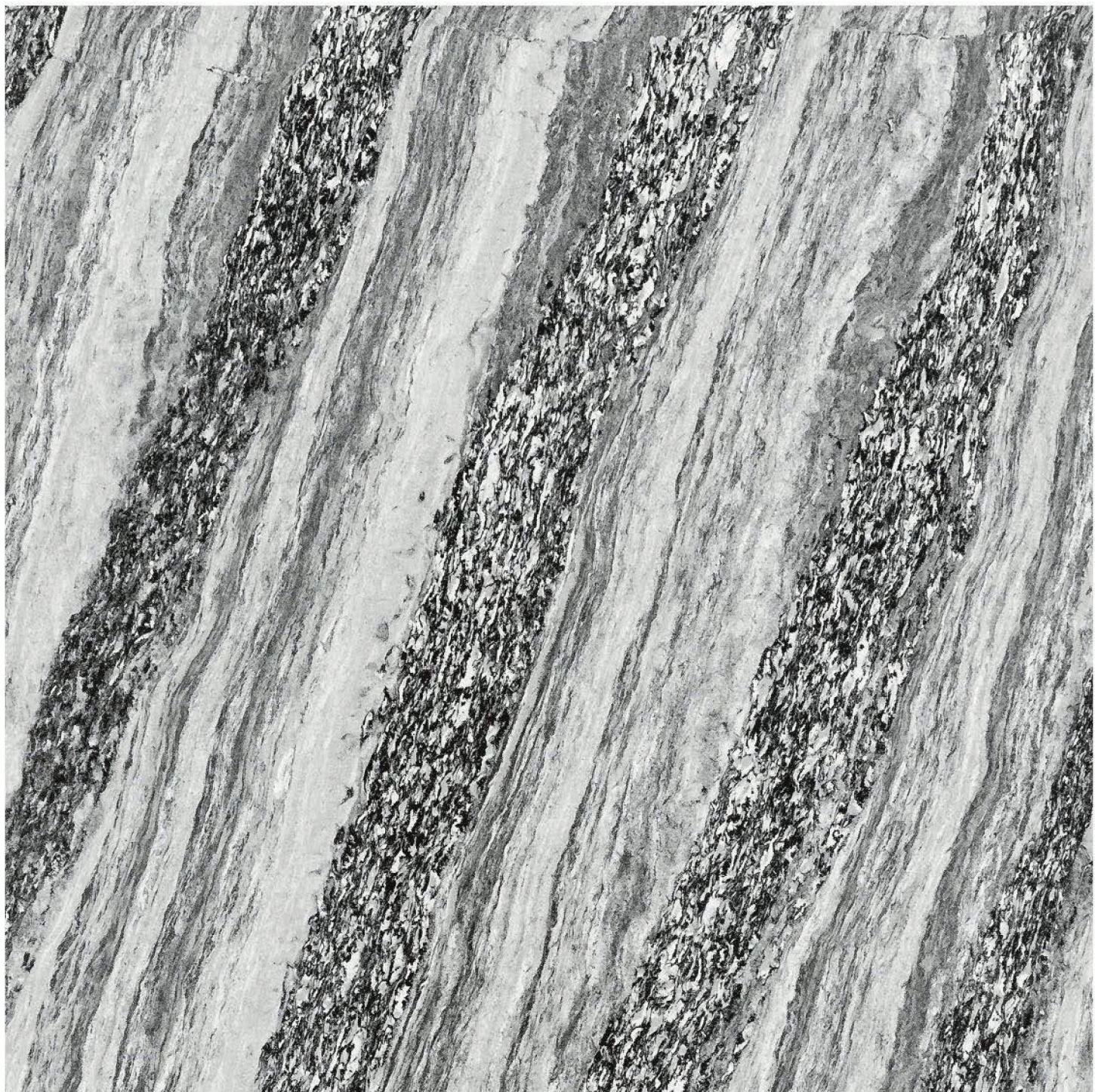


ALPS GOLD (L)

double
charge

600X600MM
Vitrified Tiles

Alps
SERIES



ALPS GREY (D)

double
charge

600X600MM
Vitrified Tiles

Alps
SERIES



ALPS VOLCANO (D)

double
charge

600X600MM
Vitrified Tiles

Alps
SERIES

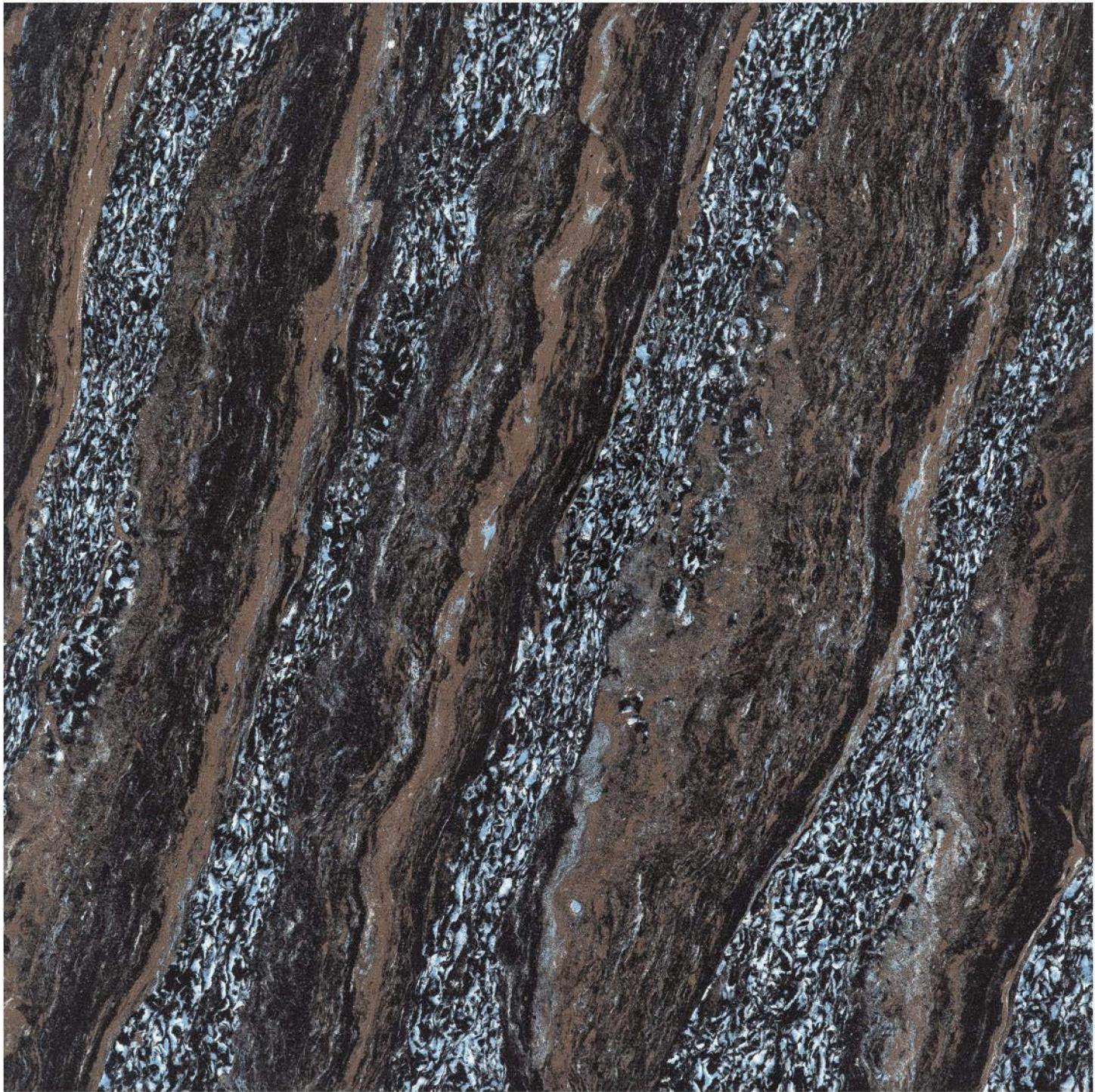


ALPS BLACK (D)

double
charge

600X600MM
Vitrified Tiles

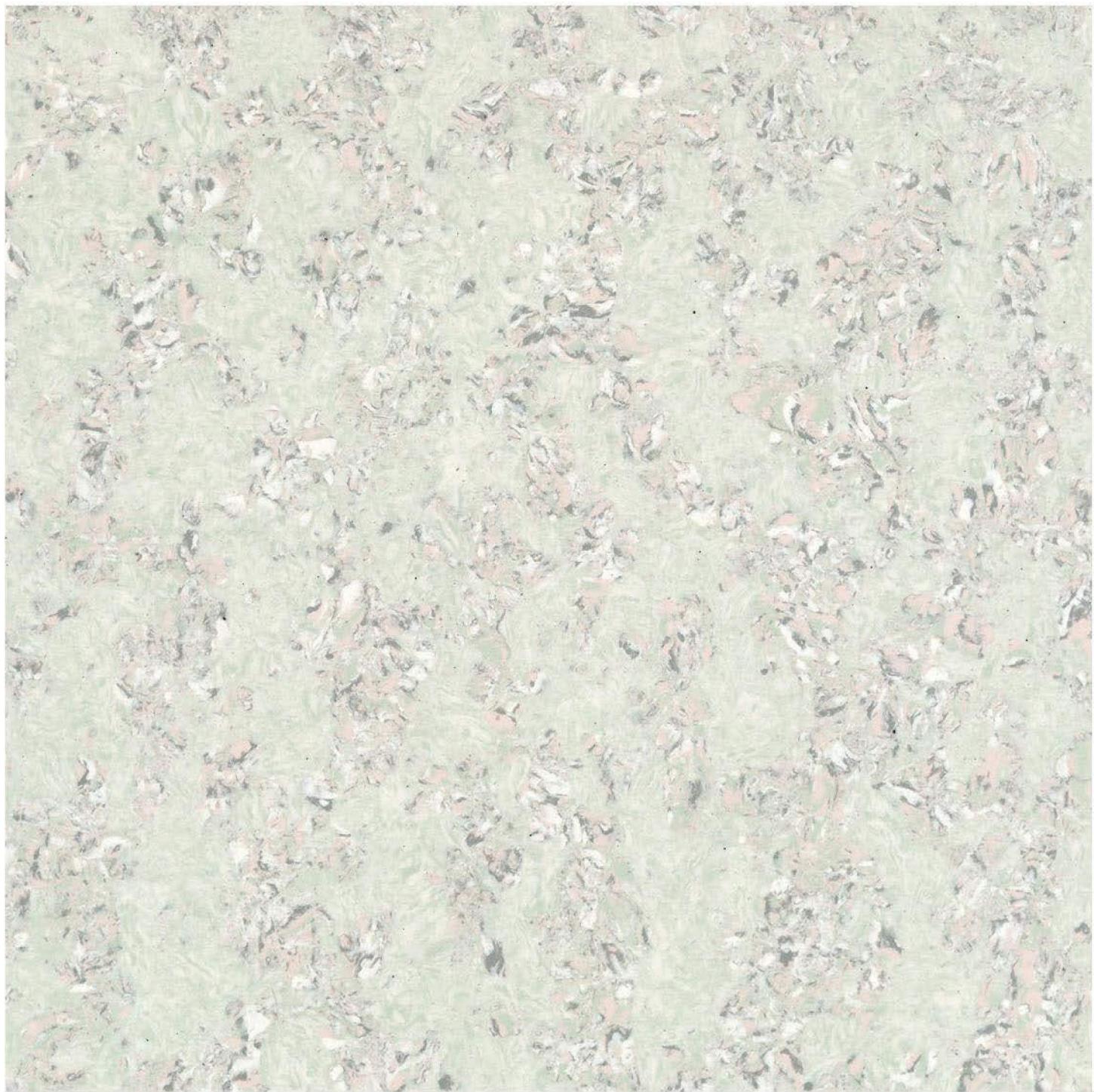
Alps
SERIES



ALPS BLUE (D)

double
charge

600X600MM
Vitrified Tiles



CRETA VENILA (L)

double
charge

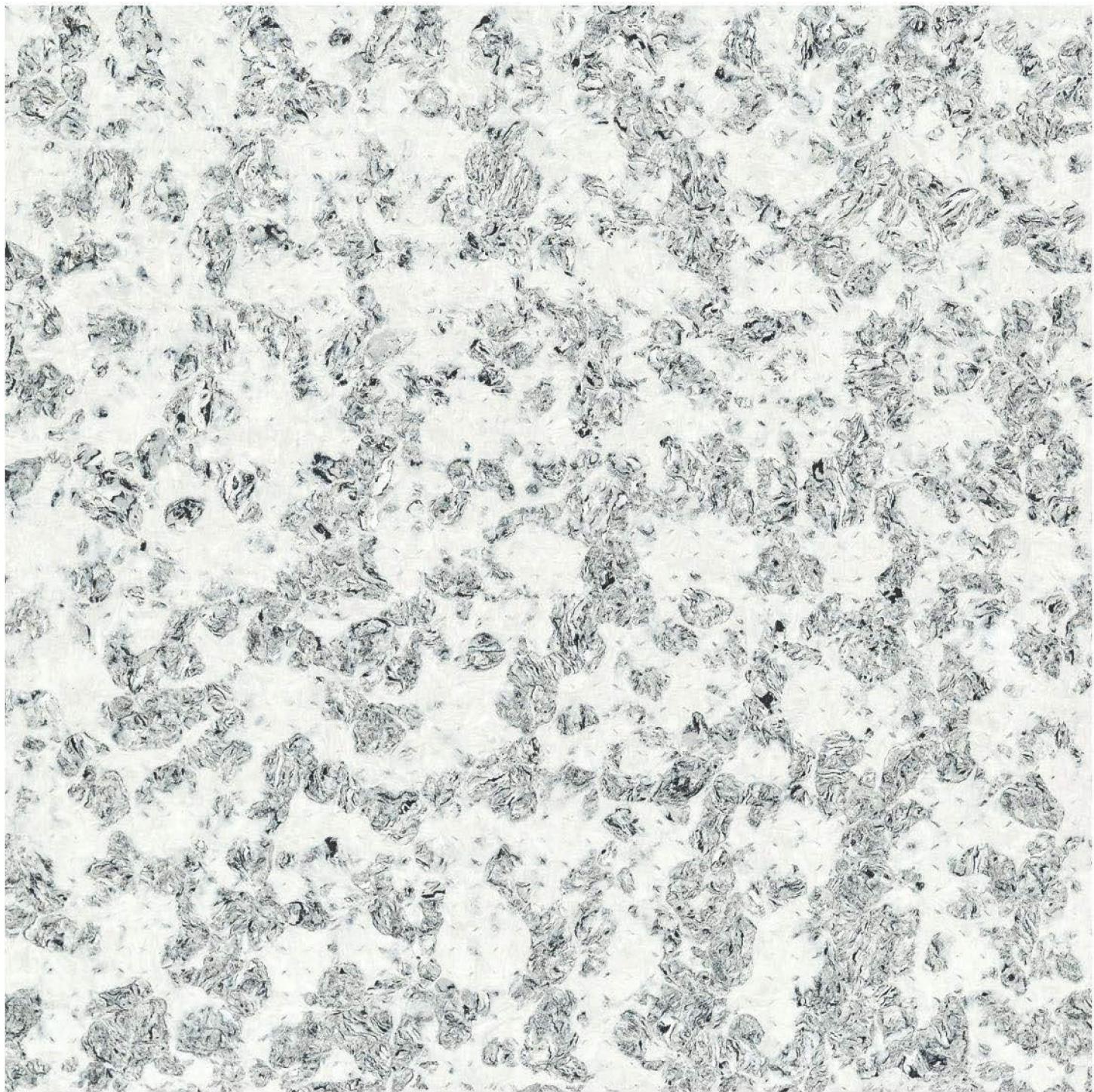
600X600MM
Vitrified Tiles



CRETA ROSE (L)

double
charge

600X600MM
Vitrified Tiles



CRETA FERRY (D)

double
charge

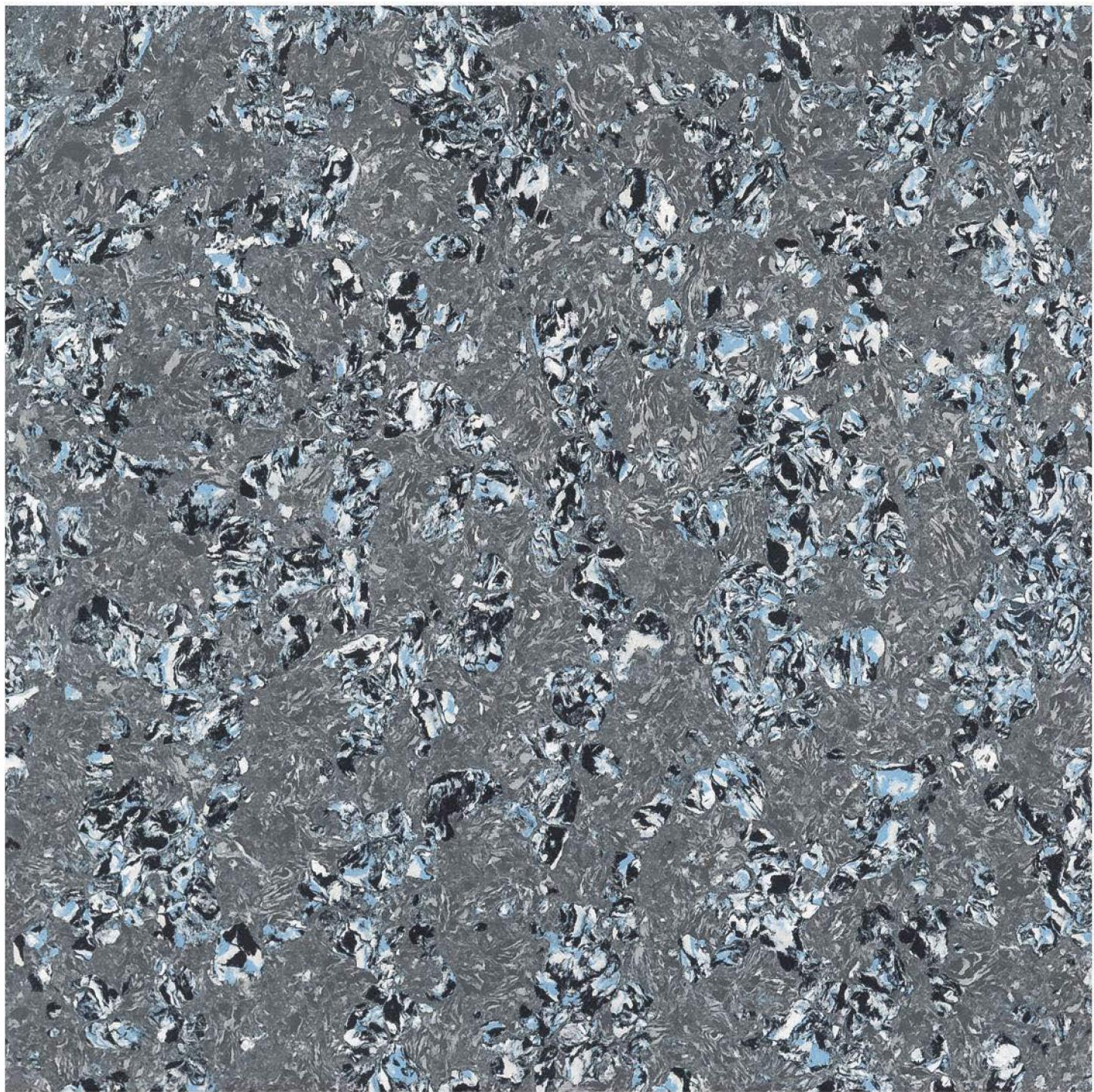
600X600MM
Vitrified Tiles



CRETA BUTTER SCOTCH (D)

double
charge

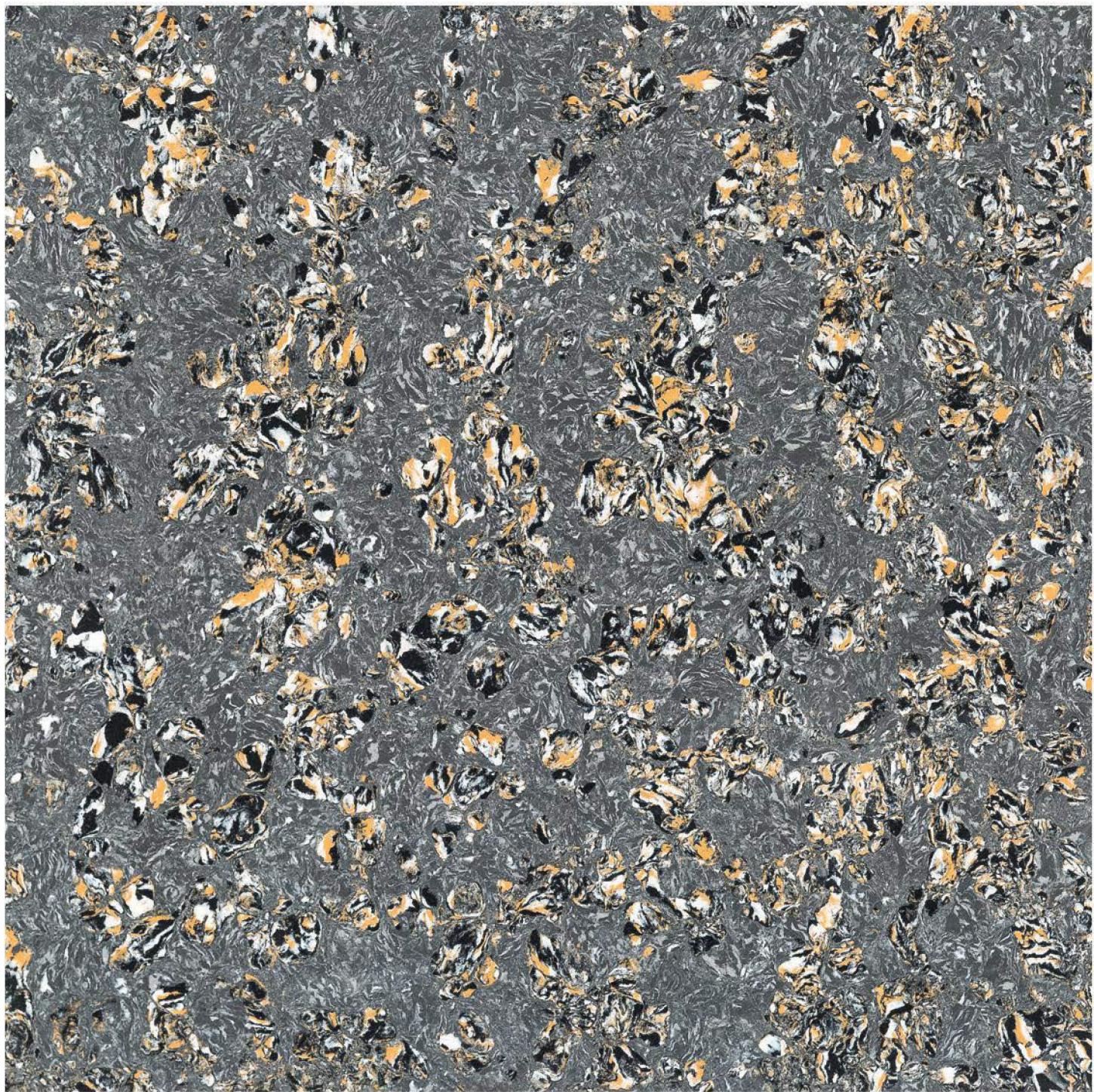
600X600MM
Vitrified Tiles



CRETA BLACK PEARL (D)

double
charge

600X600MM
Vitrified Tiles



CRETA ZEBRA (D)

double
charge

600X600MM
Vitrified Tiles

Dragon
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DRAGON SKY (L)

double
charge

600X600MM
Vitrified Tiles

Dragon
SERIES

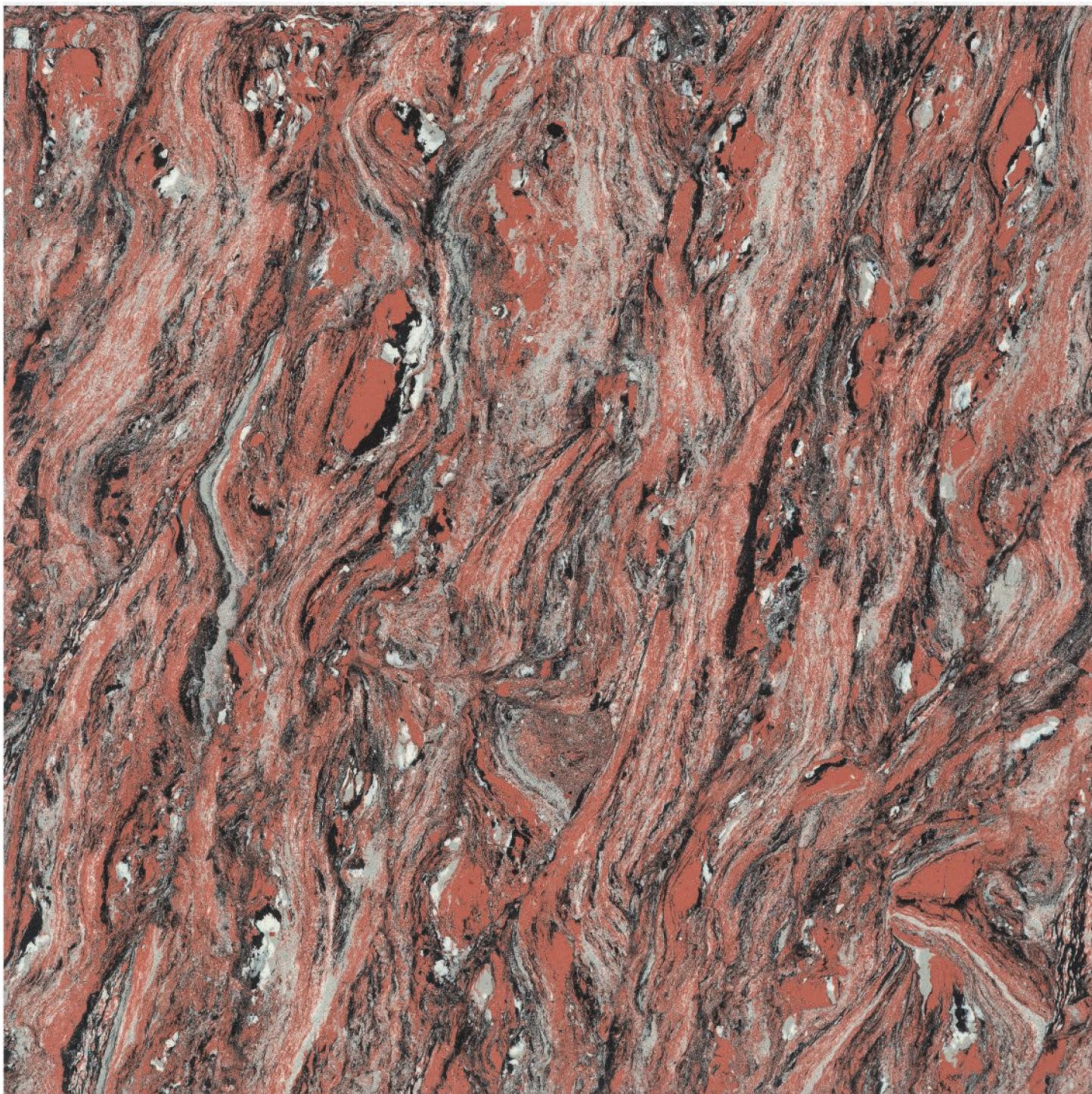


DRAGON SILVER (D)

double
charge

600X600MM
Vitrified Tiles

Dragon
SERIES

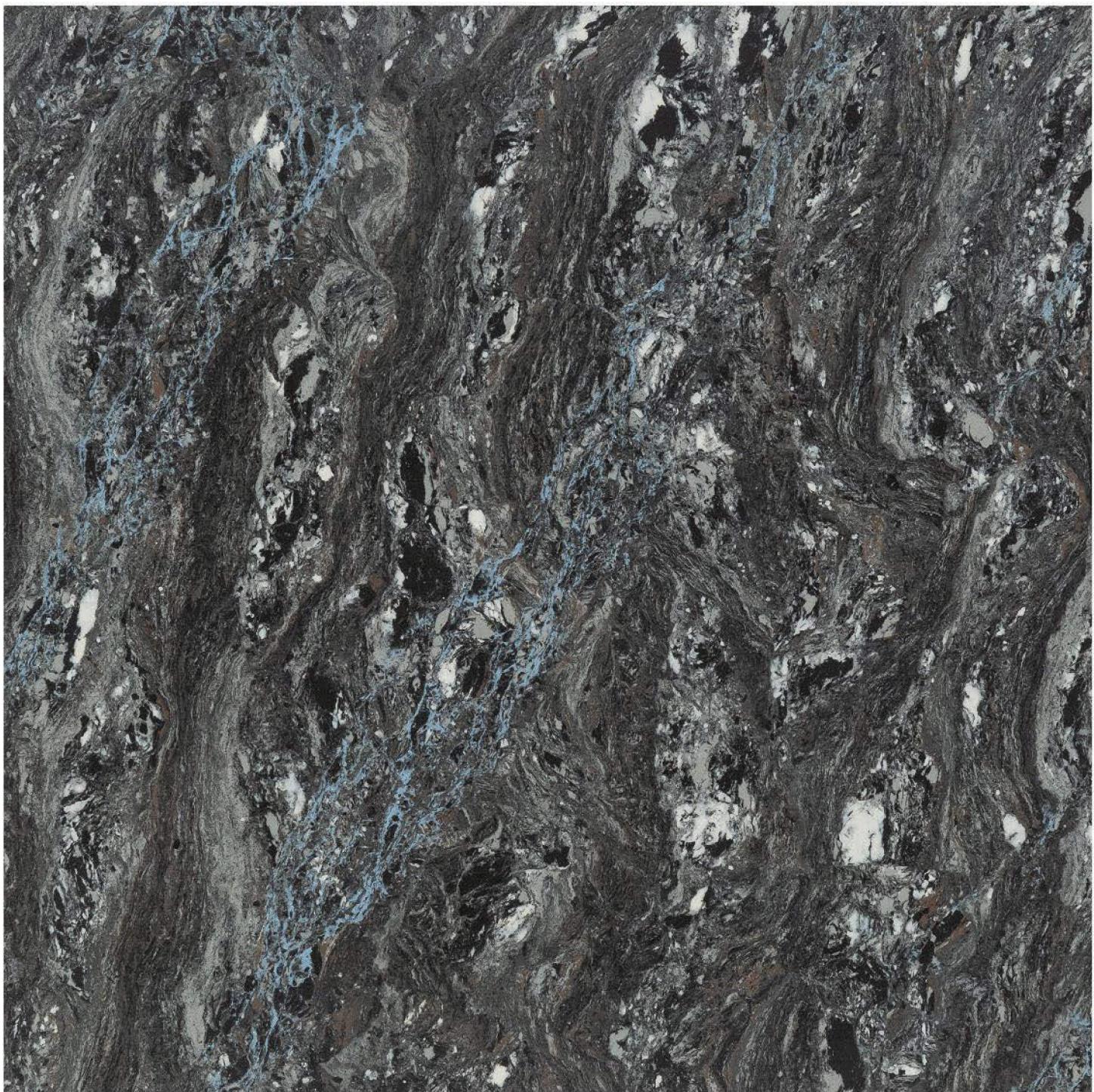


DRAGON LAWA (D)

double
charge

600X600MM
Vitrified Tiles

Dragon
SERIES



DRAGON BLACK (D)

TECHNICAL SPECIFICATION

SR. NO.	CHARACTERISTIC	STANDARD AS PER ISO-13006/EN14411 GROUP Bla	VALUES DECLARED BY SIMANTO	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.	26.50 Kg. (Approx)
600x1200mm	2 Pcs.	1.44 Sq.Mtr.	28.50 Kg. (Approx)

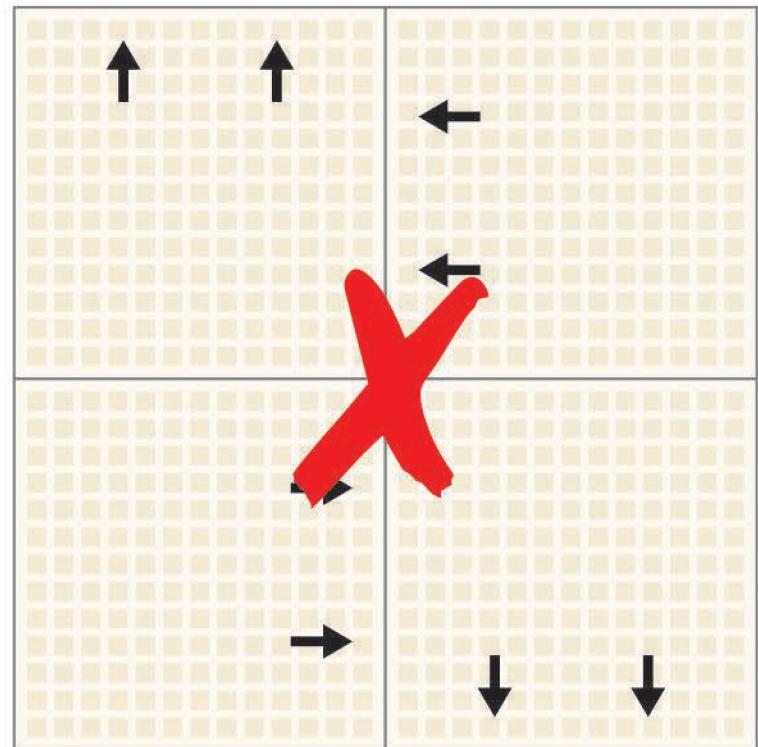
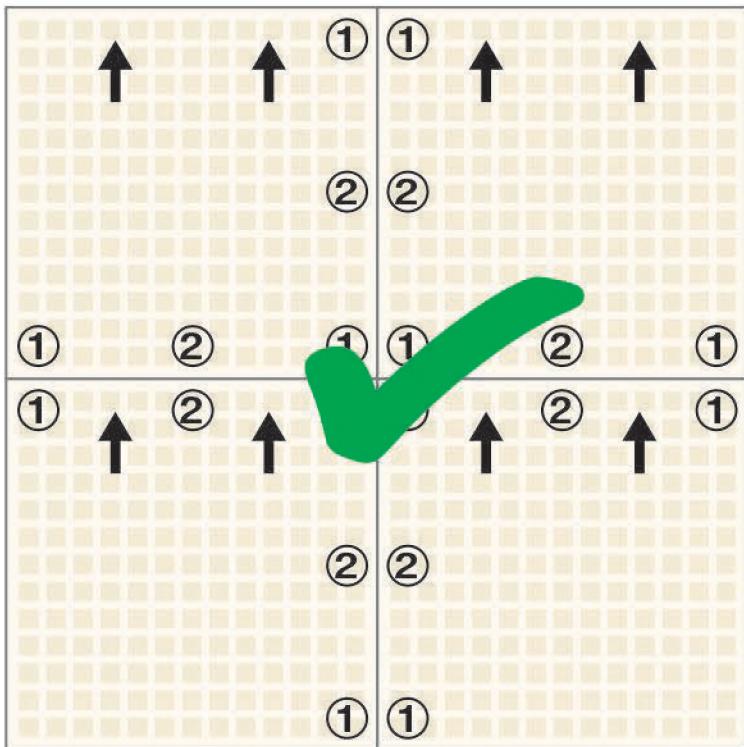
Note : Colour Shown are as accurate as the limitations of the printing process will allow. Prospective customers are advised to inspect a sample of the tile before ordering. Every effort has been made to ensure the accuracy of the information given. However, the company reserve the right to change the 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.

EXCLUSIVE APPLICATION



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.

