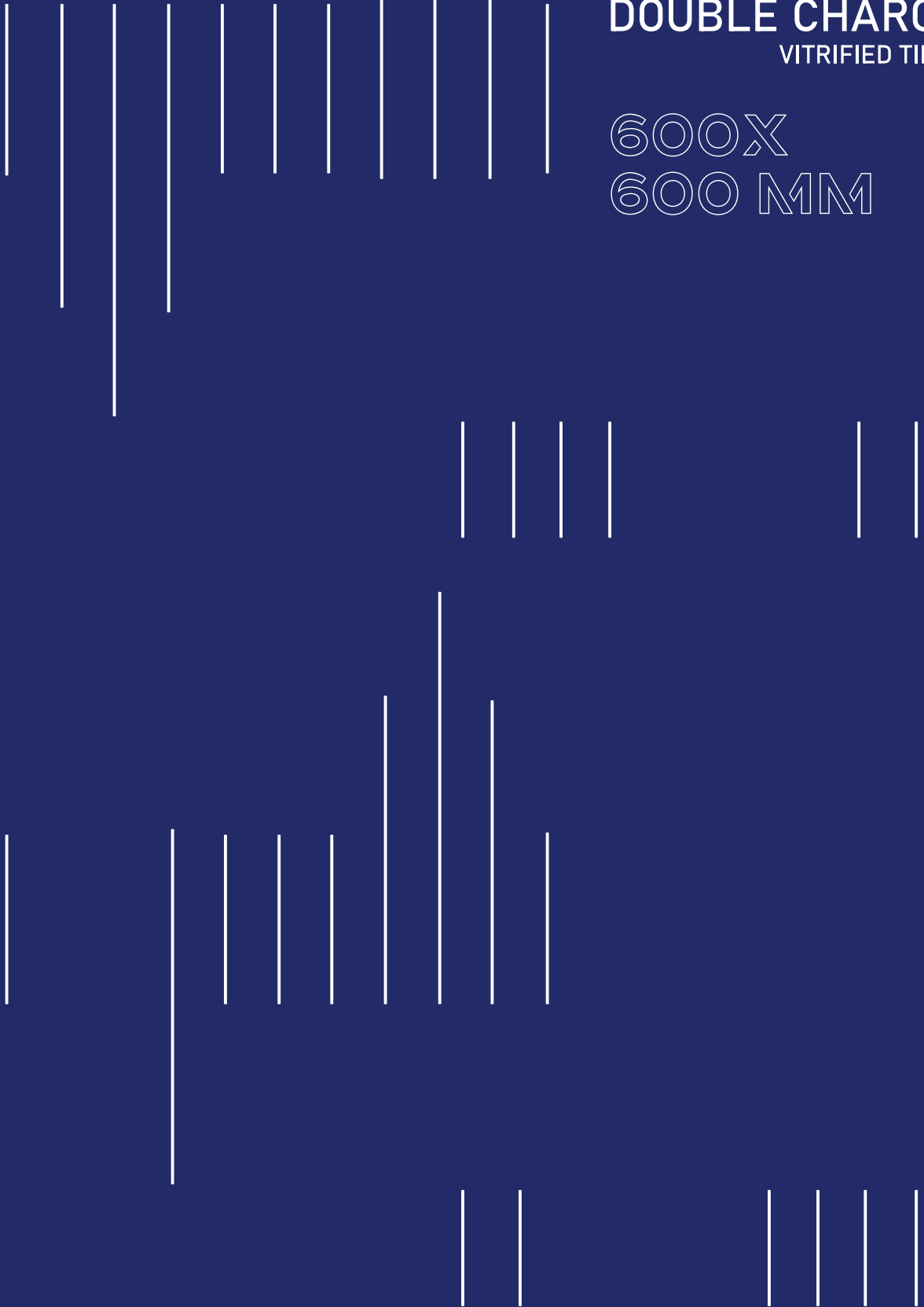




DOUBLE CHARGE
VITRIFIED TILES

600X
600 MM





GALAXY MARBLE (L)
600x600mm

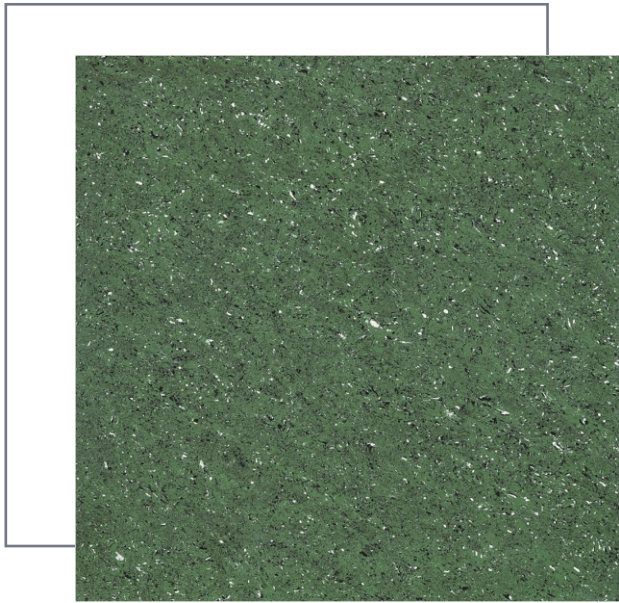
DOUBLE CHARGE
VITRIFIED TILES

GALAXY
SERIES



GALAXY SANDY (L)
600x600mm

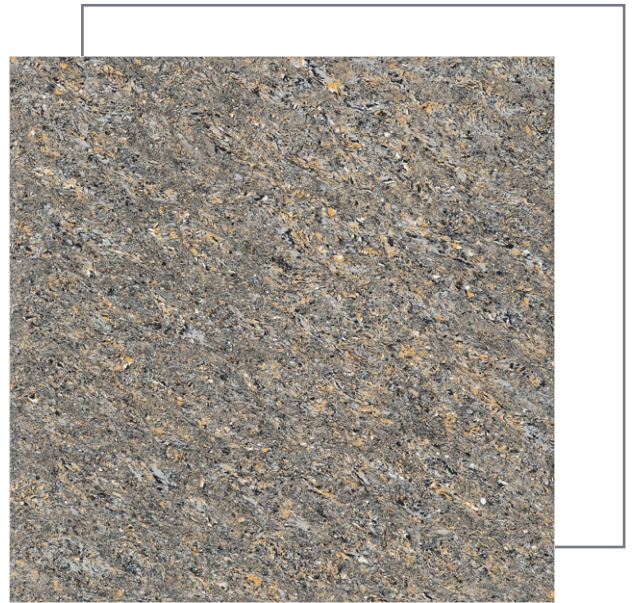




GALAXY GREEN (D)
600x600mm

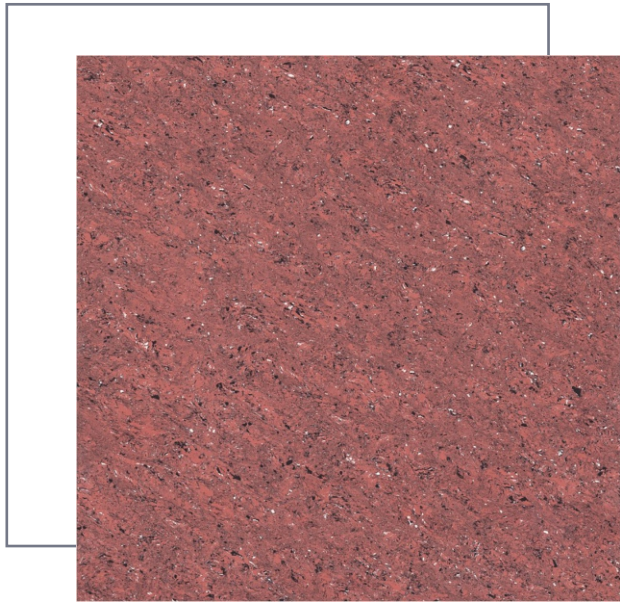
DOUBLE CHARGE
VITRIFIED TILES

GALAXY
SERIES



GALAXY TIGER (D)
600x600mm

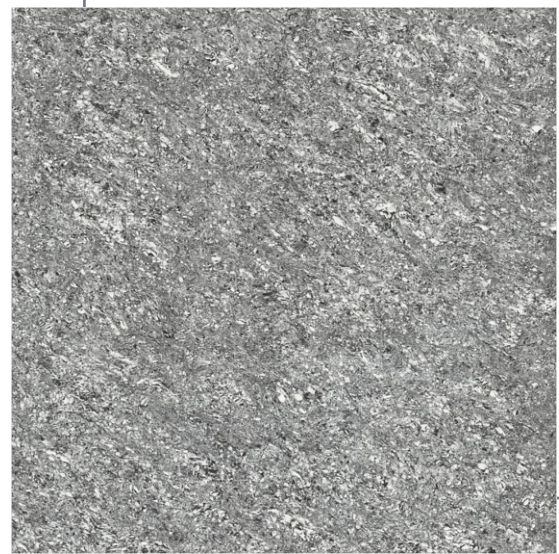




GALAXY RED (D)
600x600mm

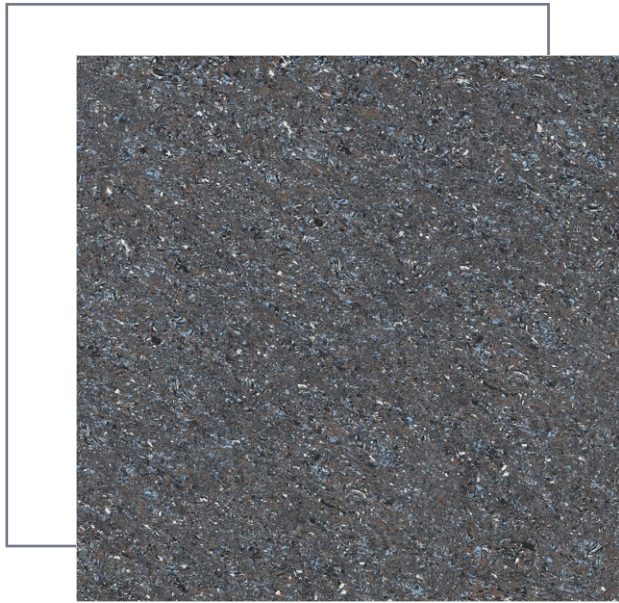
DOUBLE CHARGE
VITRIFIED TILES

GALAXY
SERIES



GALAXY ASH (D)
600x600mm



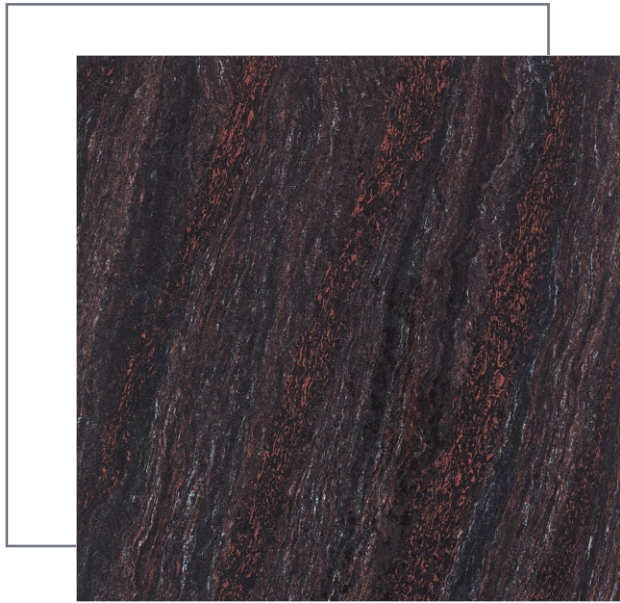


DOUBLE CHARGE
VITRIFIED TILES

GALAXY
SERIES

GALAXY BLACK (D)
600x600mm



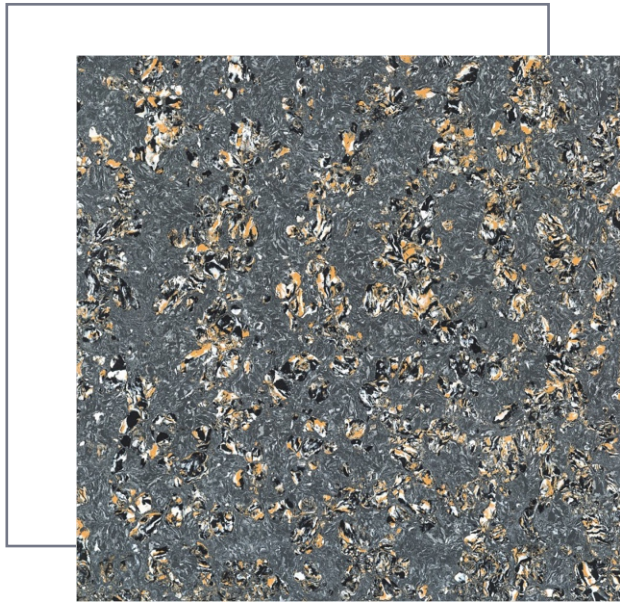


ALPS VOLCANO (D)
600x600mm

DOUBLE CHARGE
VITRIFIED TILES

ALPS
SERIES





CRETA ZEBRA (D)
600x600mm

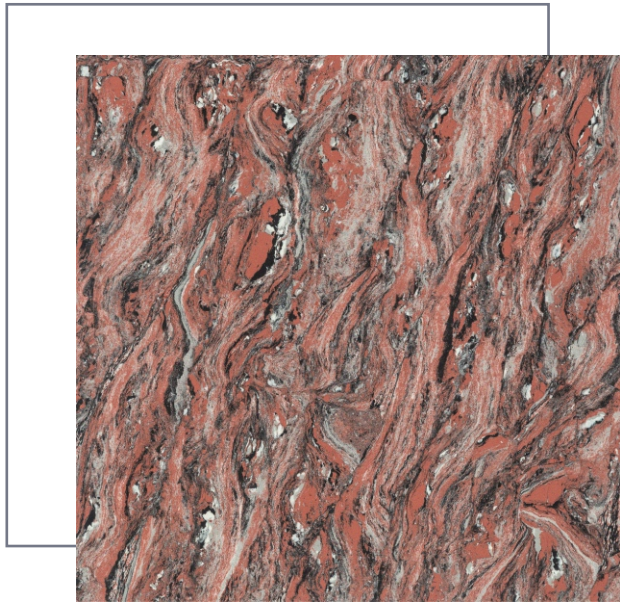
DOUBLE CHARGE
VITRIFIED TILES

CRETA
SERIES



CRETA BUTTER SCOTCH (D)
600x600mm

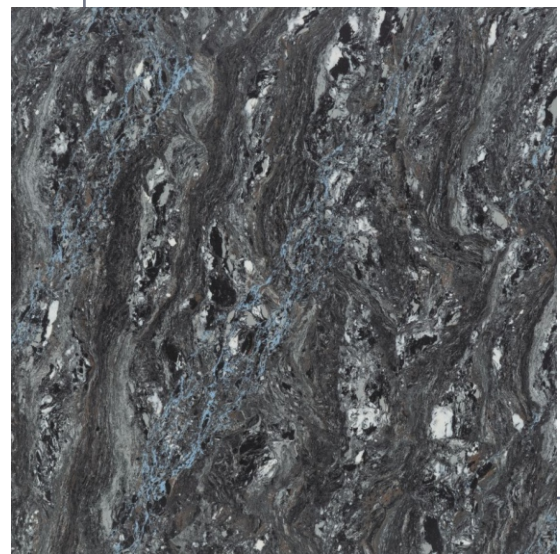




DRAGON LAWA (D)
600x600mm

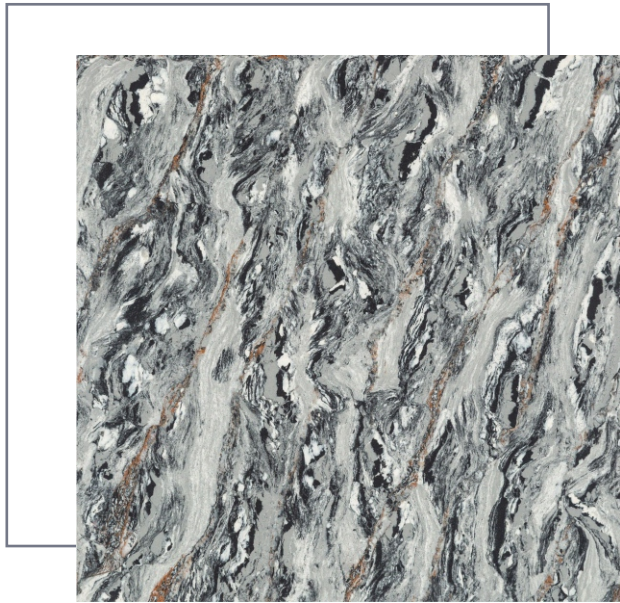
DOUBLE CHARGE
VITRIFIED TILES

DRAGON
SERIES



DRAGON BLACK (D)
600x600mm





DRAGON SILVER (D)
600x600mm

DOUBLE CHARGE
VITRIFIED TILES

DRAGON
SERIES



TECHNICAL SPECIFICATION

SR. NO.	CHARACTERISTIC	STANDARD AS PER ISO-13006/EN14411 GROUP BIa	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 EFFICENT)	> 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.



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