

600x600mm

DOUBLE CHARGE COLLECTION

# CRAFFED CHASSI







PLATINUM series	PLATINUM IVORY PLATINUM WHITE PLATINUM GREEN PLATINUM GREY	11 13 13 15	PLATINUM PISTA PLATINUM CORAL PLATINUM DOVE PLATINUM ASH	15 17 19 21	
GOLDEN series	GOLDEN CHOCO GOLDEN BLACK GOLDEN GREEN GOLDEN EBONY	25 25 27 27	GOLDEN ALMOND GOLDEN RED	29 29	Х П С
MADURAI series	MADURAI WHITE MADURAI BEIGE	31 31			_
PEARL series	PEARL WHITE PEARL GOLD PEARL CHOCO PEARL BLACK	35 35 37 37			
SILVER series	SILVER BLUE SILVER VOLCAN	39 39			

MORE THAN 90% GLOSSINESS - SMOOTH, HOMOGENOUS SURFACE - STAIN FREE - DURABLE - LOW MAINTENANCE - ENVIRONMENT FRIENDLY







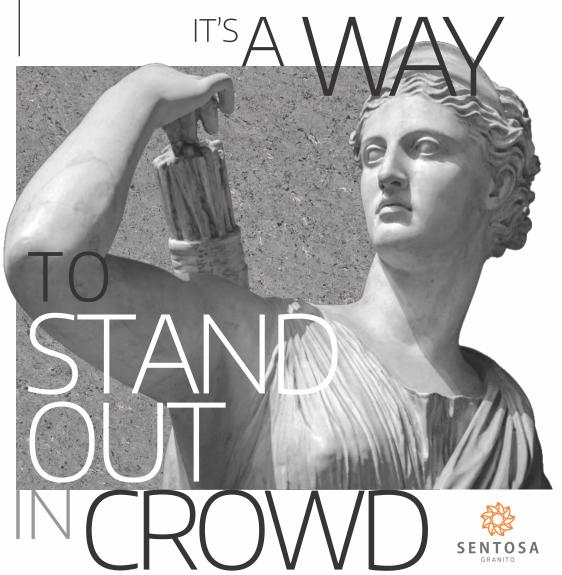
### SENTOSA...

...... IS THE NAME WHICH STRIKES SATISFACTION IN
THE HEARTS AND CHARMS THE SOUL! IT IS A NAME THAT DRIVES
HAPPINESS AND CONTENTMENT AND MAKES YOU FEEL ABOUT A PERFECT
BLISSFUL LIFE! THE JOY, THE DELIGHT, THE SMOOTH FEEL
AND THE CALM; THAT'S SENTOSA FOR YOU!

SENTOSA TILES PROMISE AND FULFILL WHAT IT TRIES TO CONVEY:
ABSOLUTE SATISFACTION IN TERMS OF QUALITY, INNOVATION, SPARK,
DESIGN AND BEAUTY! WE AT SENTOSA STRIVE FOR PERFECTION AND
NEVER SHY AWAY FROM GETTING THAT EXTRA INCH OF CLASS. OUR
DILIGENT PURSUANCE IN INNOVATION IS WHAT SEPARATES US FROM
THE REST. NOW, WE HAVE BIG TILES AS PART OF OUR OFFERINGS, WHICH
ARE SURE TO BRING BIGGER SMILES ON YOUR FACES! ALTHOUGH VITRIFIED
TILE BRANDS ARE NUMEROUS, THERE IS A NEED FOR A SUPERIOR TILE
THAT SCORES HIGH ON PRODUCTION QUALITY AND DESIGN VARIETY.

UPGRADE TO SENTOSA TILES FIRST INTRODUCING - 600x600mm. SENTOSA TILES ARE DOUBLE CHARGE TILES WHICH ENJOYES THE FOLLOWING QUALITY EDGE:

· NANO POLISHED · GREATER STRENGTH · FINER ACCURACY IN SIZES.



OUR DILIGENT PURSUANCE OF ACHIEVING THE IMPOSSIBLE IS WHAT SEPARATES US FROM THE REST

## PLATINUM SERIES



The tiles of this series are warm, masculine and elegant. Molten high gloss finish and shimmering classy looks are the result of the use of nano technology. Highly durable, splash-clean design, smart innovation and beautiful forms of these tiles are perfectly shaped for optimum luxury.



NANO TECHNOLOGY



HIGH-GLOS FINISH



HIGHL DURAB

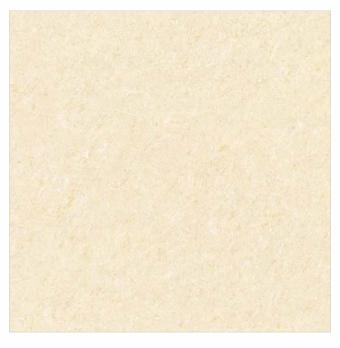




### PLATINUM



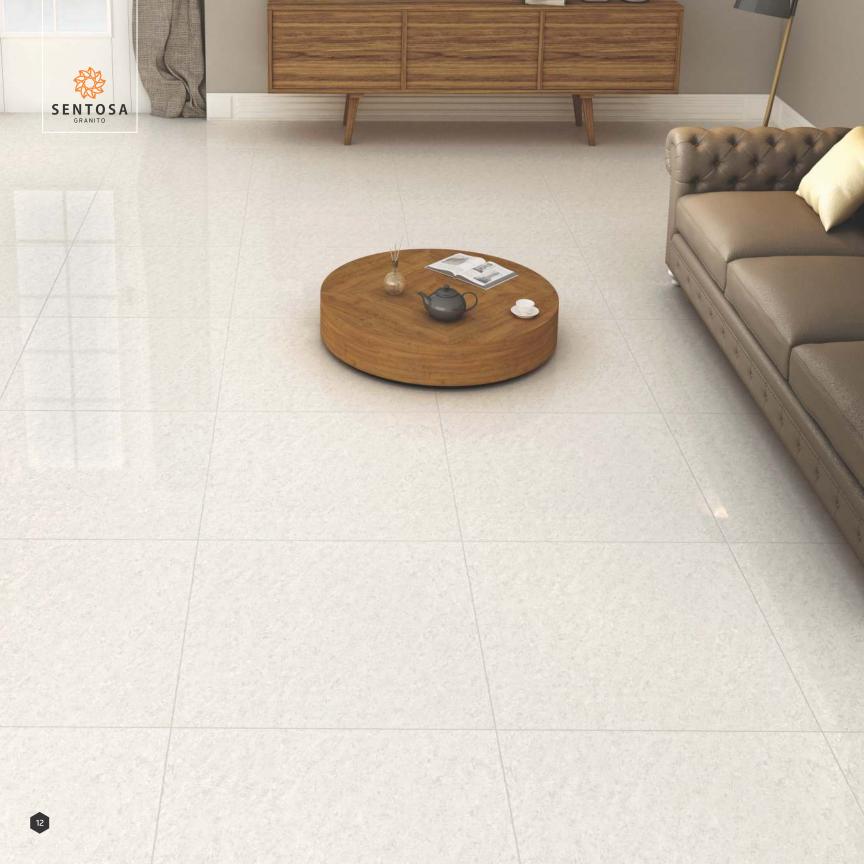
Platinum Ivory











### $\ \, \square \ \, \bot \ \, \bot \ \, \bot \ \, \square \ \, \boxtimes \ \, \bigcup \ \, \widecheck{\bowtie}$



Platinum White Platinum Green













## $\ \, \square \ \, \bot \ \, \bot \ \, \bot \ \, \square \ \, \boxtimes \ \, \bigcup \ \, \widecheck{\bowtie}$



Platinum Grey Platinum Pista













### $\ \, \square \ \, \bot \ \, \bot \ \, \bot \ \, \square \ \, \boxtimes \ \, \bigcup \ \, \widecheck{\mathbb{M}}$



Platinum Coral











## $\verb|PLATINUM|$



Platinum Dove









HIGHLY DURABLE



### PLATINUM



Platinum Ash









HIGHLY DURABLE

## GOLDENSERIES



Nothing similar is quite the same when it comes to the tiles of this series. Enhancing the character and charm of the room is what these high gloss finish and sturdy tiles do. Technological intervention has resulted into these carefully crafted master pieces that bring life to your home.



NANO



HIGH-GLOS FINISH



HIGHL





## GOLDEN



Golden Choco Golden Black













# GOLDEN



Golden Green Golden Ebony













# GOLDEN



Golden Almond Golden Red













## $\bowtie \land D \cup R \land I$



### Madurai White

Madurai Beige













## PEARL SERIES



In all things of nature there is something of the marvelous. Imitating the nature provides us with the inspiration for this collection. For a modern twist we have added fabulous glam to these hardy easy going tiles. It looks classy when these tiles bring rich personalities to your artfully conceived family home.







HIGHI

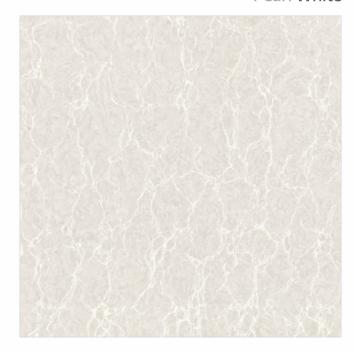


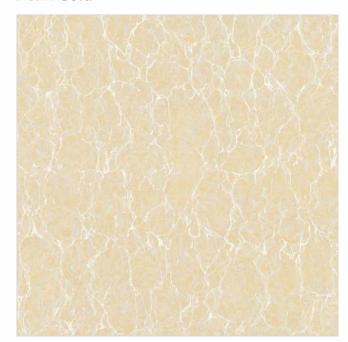


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### Pearl White Pearl Gold









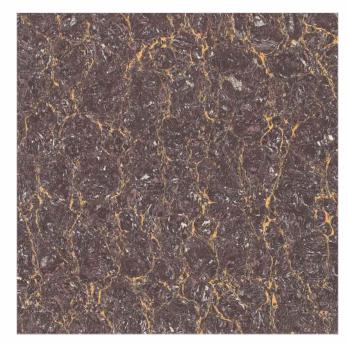




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Pearl Choco Pearl Black





600x600mm Double Charge Vitrified Tiles





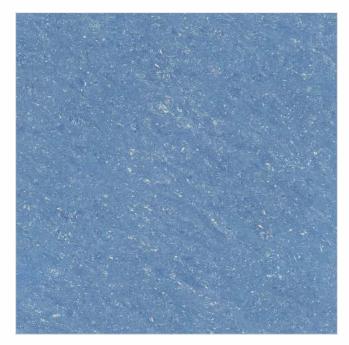




## SILVER



Silver Blue Silver Volcano











#### SOME GUIDANCE ABOUT COMMONLY AFFECTED STAINS

SR. No.	SUBSTANCE	NANO TREATED SURFACE	REGULAR SURFACE
A.	DOMESTIC AREA		
1.	GREEN VEGETABLE STAIN	WET COTTON CLOTH	MILD DETERGENT
2.	FRUITS STAIN	WET COTTON CLOTH	MILD DETERGENT
3.	DAL- SAMBER	WET COTTON CLOTH	CITRIC ACID / NIMBBU
4.	CURRY	WET COTTON CLOTH	CITRIC ACID / NIMBBU
5.	TOMATO SAUCE	WET COTTON CLOTH	CITRIC ACID / NIMBBU
6.	SOYA SAUCE	WET COTTON CLOTH	MILD DETERGENT/CITRIC ACID / NIMBBU
7.	EDIBLE OIL	WET COTTON CLOTH	BAKING SODA / MILD DETERGENT / ACETONE / TURPENTINE
8.	SINDUR- OIL MIX	WET COTTON CLOTH	BAKING SODA / MILD DETERGENT / ACETONE / TURPENTINE
9.	GHEE	WET COTTON CLOTH	BAKING SODA / MILD DETERGENT/ACETONE / TURPENTINE
10.	TEA	WET COTTON CLOTH	MILD DETERGENT / HOUSE HOLD CLEANER
11.	COFFEE	WET COTTON CLOTH	MILD DETERGENT / HOUSE HOLD CLEANER
12.	COLD DRINKS	WET COTTON CLOTH	MILD DETERGENT
13.	WAX	WET COTTON CLOTH	PAINT REMOVER
14.	LEAD PENCIL	WET COTTON CLOTH	PLAIN WATER / HYDROCHLORIC ACID
15.	NORMAL COLOR PENCIL	WET COTTON CLOTH	HOUSE HOLD DETERGENT
16.	WAX PENCIL	WET COTTON CLOTH	PAINT REMOVER
17.	WATER COLOR	WET COTTON CLOTH	PLAIN WATER
18.	MARKER	WET COTTON CLOTH	DILUTE SULPHURIC ACID
19.	NAIL POLISH	NEIL POLISH REMOVER	NAIL POLISH REMOVER
20.	SHOE POLISH LIQUID STAIN	WET COTTON CLOTH	HOUSE HOLD DETERGENT
21.	CHERRY SHOE POLISH	WET COTTON CLOTH	WET COTTON CLOTH
22.	HAIR DYE	DILUTE NITRIC ACID	DILUTE NITRIC ACID
23.	MEHENDI	DILUTE HYDROCHLORIC ACID	DILUTE HYDROCHLORIC ACID
24.	LIPSTICK	WET COTTON CLOTH	HYDROGEN PEROXIDE /HOUSE HOLD CLEANER
25.	INK	WET COTTON CLOTH	ACETONE / TURPENTINE / TRICHLOROETHYLENE
B.	HOTEL / FAST FOOD / CAR		
1.	DAL	WET COTTON CLOTH	CITRIC ACID / NIMBBU
2.	CURRY	WET COTTON CLOTH	CITRIC ACID / NIMBBU
3.	TURMERIC	WET COTTON CLOTH	MILD DETERGENT
4.	CHILLY	WET COTTON CLOTH	MILD DETERGENT
5.	GHEE	WET COTTON CLOTH	BAKING SODA / MILD DETERGENT / ACETONE / TURPENTINE
6.	EDIBLE OIL	WET COTTON CLOTH	BACKING SODA / MILD DETERGENT / ACETONE / TURPENTINE
7	PICKLE	WET COTTON CLOTH	CITRIC ACID / NIMBBU
8.	TOMATO SAUCE	WET COTTON CLOTH	CITRIC ACID / NIMBBU
9.	CHILLY SAUCE	WET COTTON CLOTH	BACKING SODA/ MILD DETERGENT
10.	SOYA SAUCE	WET COTTON CLOTH	MILD DETERGENT/CITRIC ACID / NIMBBU
11.	COLD DRINKS	WET COTTON CLOTH	MILD DETERGENT
12.	FRUIT STAIN	WET COTTON CLOTH	MILD DETERGENT
13.	WINE / ALCOHOL	WET COTTON CLOTH	MILD DETERGENT
14.	TEA	WET COTTON CLOTH	MILD DETERGENT / HOUSE HOLD CLEANER
15.	COFFEE	WET COTTON CLOTH	MILD DETERGENT / HOUSE HOLD CLEANER
16.	ICE CREAM	WET COTTON CLOTH	MILD DETERGENT / HOUSE HOLD CLEANER
17.	CIGARETTE END	WET COTTON CLOTH	HYDROCHLORIC ACID
C.	MISCELLANEOUS PLACE		
С.			PAINT REMOVER / METHYL ETHYL KETONE / TOLUENE
	PAINTS	WET COTTON CLOTH	PAINT REMOVER / INICIATE CIATE RETOINE / TOLUCINE
1.	PAINTS EPOXY / RESIN	WET COTTON CLOTH WET COTTON CLOTH	TRICHLOROETHYLENE / DICHLORO METHANE
1.			
1. 2. 3.	EPOXY / RESIN	WET COTTON CLOTH	TRICHLOROETHYLENE / DICHLORO METHANE
1. 2. 3. 4.	EPOXY / RESIN GLUE	WET COTTON CLOTH WET COTTON CLOTH	TRICHLOROETHYLENE / DICHLORO METHANE ACETONE / TURPENTINE
1. 2. 3. 4.	EPOXY / RESIN GLUE RUST	WET COTTON CLOTH WET COTTON CLOTH WET COTTON CLOTH	TRICHLOROETHYLENE / DICHLORO METHANE ACETONE / TURPENTINE HYDROCHLORIC ACID
1. 2. 3. 4. 5.	EPOXY / RESIN GLUE RUST TAR	WET COTTON CLOTH WET COTTON CLOTH WET COTTON CLOTH WET COTTON CLOTH	TRICHLOROETHYLENE / DICHLORO METHANE ACETONE / TURPENTINE HYDROCHLORIC ACID TRICHLOROETHYLENE / METHYL ETHYL KETONE
1. 2. 3. 4. 5. 6.	EPOXY / RESIN GLUE RUST TAR TYRE MARK	WET COTTON CLOTH	TRICHLOROETHYLENE / DICHLORO METHANE ACETONE / TURPENTINE HYDROCHLORIC ACID TRICHLOROETHYLENE / METHYL ETHYL KETONE METHYL ETHYL KETONE
1. 2. 3. 4. 5. 6. 7.	EPOXY / RESIN GLUE RUST TAR TYRE MARK CEMENT BLOOD	WET COTTON CLOTH	TRICHLOROETHYLENE / DICHLORO METHANE  ACETONE / TURPENTINE  HYDROCHLORIC ACID  TRICHLOROETHYLENE / METHYL ETHYL KETONE  METHYL ETHYL KETONE  HYDROCHLORIC ACID  DILUTE NITRIC ACID
1. 2. 3. 4. 5. 6. 7. 8. 9.	EPOXY / RESIN GLUE RUST TAR TYRE MARK CEMENT	WET COTTON CLOTH	TRICHLOROETHYLENE / DICHLORO METHANE  ACETONE / TURPENTINE  HYDROCHLORIC ACID  TRICHLOROETHYLENE / METHYL ETHYL KETONE  METHYL ETHYL KETONE  HYDROCHLORIC ACID

<sup>\*</sup> immediate cleaning action is the best way.

N.B.: CHEMICALS REFERENCE ARE FOR FIRST AID SUGGESTION.
FOR ANY DETAIL PLEASE CONTACT COMPANY PERSONNEL.

### **SPECIFICATION OF SENTOSA VITRIFIED TILES**

SR. No.	CHARACTERISTIC	STANDARD AS PER ISO-13006/EN1411 GROUP Bla	SENTOSA VALUE	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				
8	WATER ABSORPTION	≤0.5%	<0.05%	ISO-10545-3	
9.	APPARENT DENSITY	>2.0 gm/cc	>2.28 gm/cc	DIN 51082	
C.	MASSIVE MECHANICAL PROPERTIES				
10	FLEXURAL MODULUS OF RUPTURE	MIN 35N/mm <sup>2</sup>	MIN 40N/mm <sup>2</sup>	ISO-10545-4	
11	FLEXURAL BREAKING STRENGTH	MIN 1300 N	MIN 2000 N	ISO-10545-4	
12.	IMPACT RESISTANCE	AS PER MANUFACTURER	MIN 0.55	ISO-10545-5	
D.	SURFACE MECHANICAL PROPERTIES				
13	DEEP ABRASION RESISTANCE	MAX 175mm³	MAX 132mm <sup>3</sup>	ISO-10545-6	
14	MOH'S HARDNESS	MIN 6	8*	EN101	
E.	THERMO HYDROMETRIC PROPERTIES				
15	FROST RESISTANCE	NO DAMAGE	FROST PROOF	ISO-10545-12	
16	THERMAL SHOCK RESISTANCE	NO DAMAGE	NO DAMAGE	ISO-10545-9	
17	MOISTURE EXPANSION	NIL	NIL	ISO-10545-10	
18.	THERMAL EXPANSION	MAX 9.0 x 10 <sup>-</sup> 6	MAX 6.5 x 10 <sup>-</sup> 6	ISO-10545-8	
F.	CHEMICAL PROPERTIES				
19.	CHEMICAL RESISTANCE	NO DAMAGE	NO DAMAGE	ISO-10545-13	
20.	STAIN RESISTANCE	RESISTANT	RESISTANT	ISO-10545-14	
G.	SAFETY PROPERTIES				
21	SLIP RESISTANCE(FRICTION CO EFFICIENT)	> 0.40	>0.40	ISO-10545-17	

### **PACKING DETAILS**

NOMINAL SIZE OF TILE	No. OF TILES / BOX	COVERAGE AREA / BOX
600x600mm	4 pcs.	1.44 sq. mtr.

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 or 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 the company once the tiles have been fixed.



#### SENTOSA GRANITO PVT. LTD.

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