



HP Enterprises



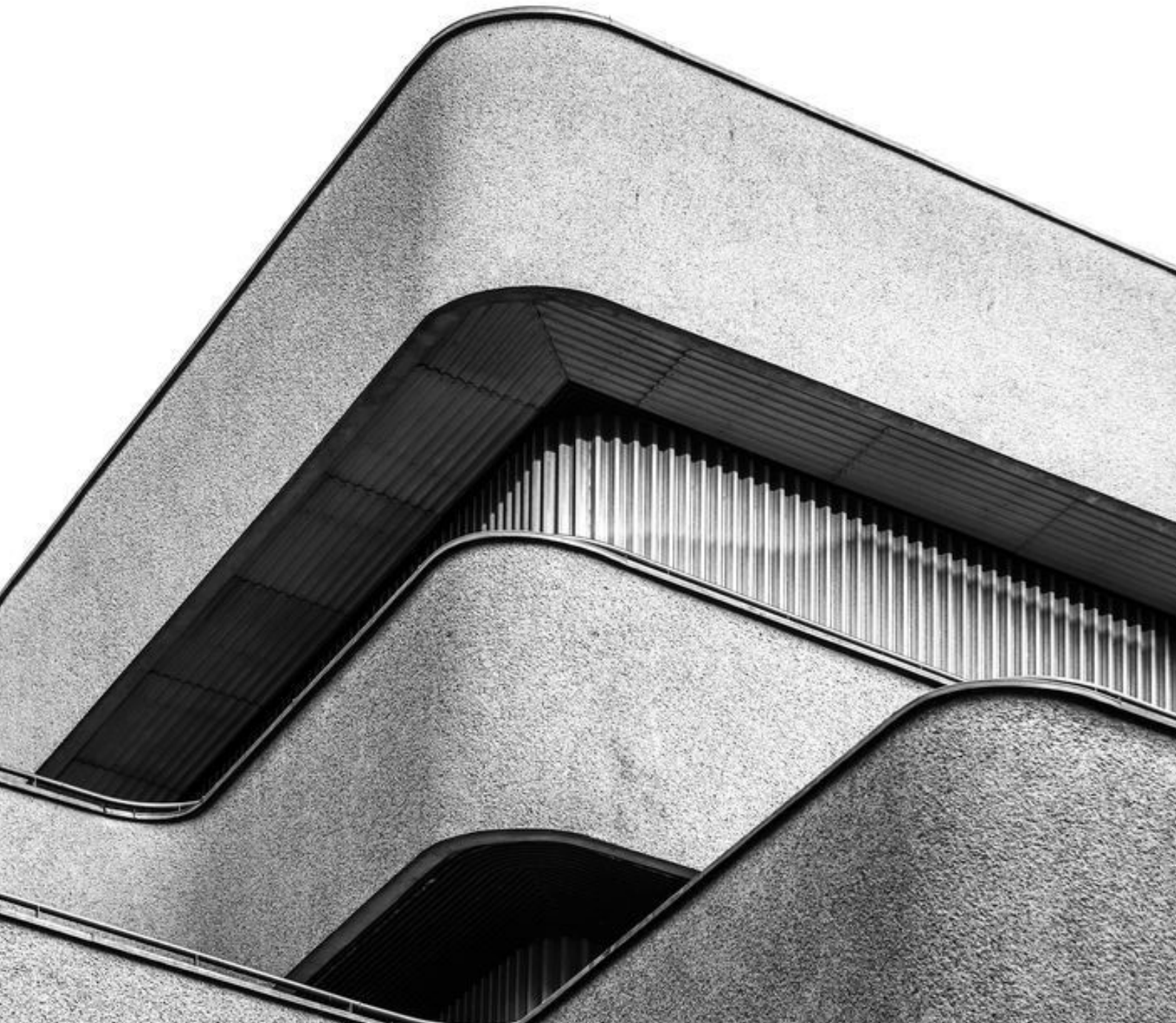
ELEGANT
Strength

**600X
1200MM**

TECHNOLIGHT
DOUBLECHARGE
VITRIFIED TILE

BASED ON CUSTOMER PROMISE

Double charge vitrified tiles are popular amongst the masses due to their durability and strength. They are harder, denser and less porous than normal ceramic tiles. Even and symmetrical surface derived on these tiles, helps to spread the beauty of artistic designs. Besides, their polish too is equivalent to that of a marble which makes them a direct substitute of marble tiles, having altogether more strength and higher wear and tear resistance. Hence, these tiles are ideal for both indoor as well as outdoor applications for domestic, commercial and also for heavy traffic area.



FEATURES



Zero Maintenance



Divine Glossiness



Eco Friendly



Ultra Polished Nano
Technology



100% Replacement
for Italian Marble



Low Water
Absorption

Design

Endurance



These tiles offer zero maintenance, divine glossiness, and an eco-friendly composition. Crafted with ultra-polished nano technology, they ensure low water absorption and serve as a 100% replacement for Italian marble, delivering unmatched durability, luxury, and long-lasting performance for modern living spaces.

Premium

Presence



600x1200mm

Our double-charge vitrified tiles, With a sleek and modern design, are perfect for any space. They provide durability and a luxurious aesthetic to your surroundings.

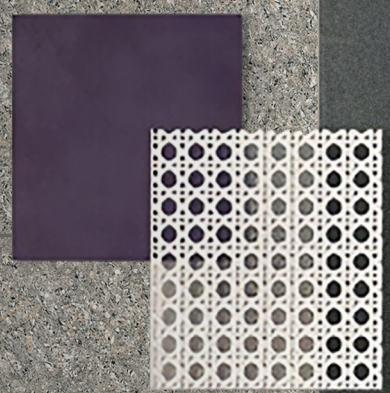


GALAXY *Series*

ARIZONA *Series*

DIOR *Series*

STAR *Series*



GALAXY *Series*



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GALAXY WHITE | 600X1200MM

Where superior
craftsmanship transforms
everyday interiors.



GALAXY *Series*



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GALAXY CREMA | 600X1200MM

Minimal design,
maximum impact
for refined living spaces.



GALAXY *Series*



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GALAXY BEIGE | 600X1200MM

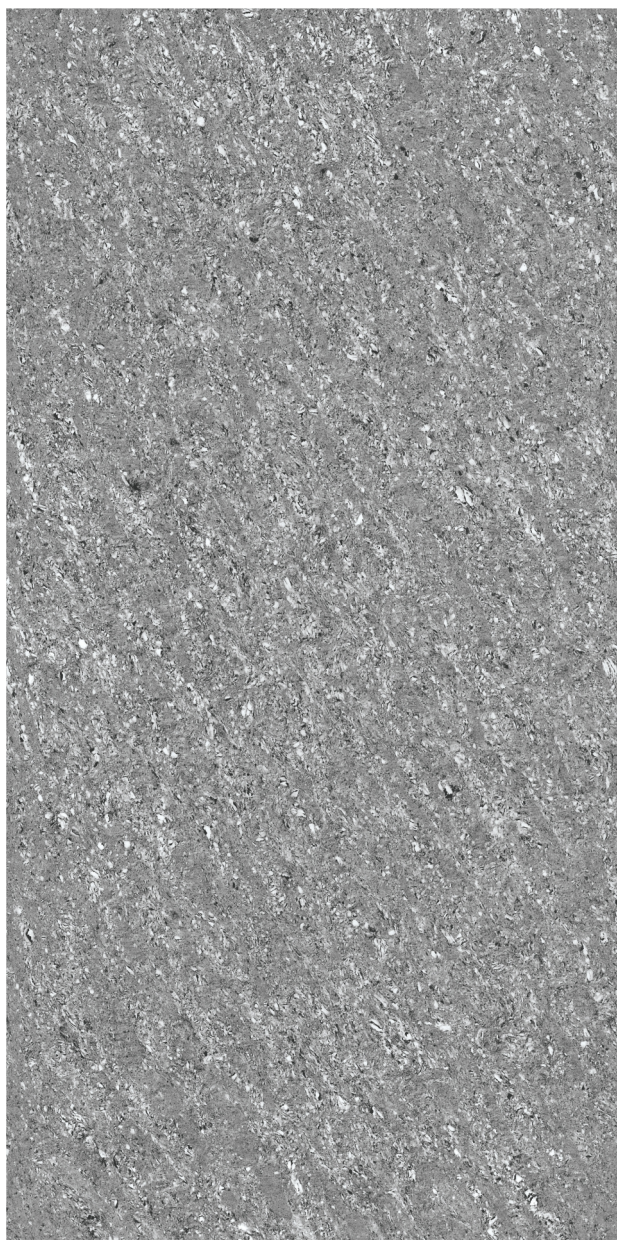
Designed simple,
crafted for grand
living.



GALAXY *Series*



HP Enterprises



GALAXY SLATE | 600X1200MM

Clean design
that defines
modern luxury.





GALAXY PEACH | 600X1200MM

Where simplicity
creates timeless
elegance.





GALAXY CANDY I 600X1200MM

Subtle design,
powerful architectural
presence.



ARIZONA *Series*



HP Enterprises



ARIZONA WHITE | 600X1200MM

Effortless style
for refined
interiors.



ARIZONA *Series*



HP Enterprises



ARIZONA CARAMEL I 600X1200MM

Less clutter,
more classy
character.





DIOR WHITE | 600X1200MM

Minimal form,
magnificent
finish.





DIOR CAMEL I 600X1200MM

Simple surfaces,
stunning
surroundings.



STAR *Series*



HP Enterprises



STAR WHITE | 600X1200MM

Balanced
design for
elevated lifestyles.



TECHNICAL SPECIFICATION

SR. NO.	CHARACTERISTIC	STANDARD AS PER ISO-13006/EN14411 GROUP BIa	HP VALUE	TEST METHOD
A.	REGULATORY PROPERTIESZ			
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 DIFFERENSS	UNALTERED	NO CHANGE	ISO-10545-16
7.	GLOSSINESS	AS PER MANUFACTURER	MIN. 90%	GLOSSMETTER
B.	STRUCTURAL PROPERTIES			
1.	WATER ABSORPTION	< 0.05%	< 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 132mm ³	ISO-10545-5
2.	MOH'S HARDNESS	MIN 6	8*	En101
E.	THERMO HYGROMETRIC PROPERTIES			
1.	FROST RESISTANCE	NO DAMAGE	FORST 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.	THERMO HYGROMETRIC PROPERTIES			
1.	CHEMICAL RESISTANCE	NO DAMAGE	NO DAMAGE	ISO-10545-13
2.	STAIN RESISTANCE	RESISTANT	RESISTANT	ISO-10545-14
G.	THERMO HYGROMETRIC PROPERTIES			
1.	SLIP RESISTANCE (FRICTION CO)	> 0.40	> 0.40	ISO-10545-17

PACKING DETAILS

PRODUCT	SIZE	NO. OF TILES PER BOX	COVERAGE AREA
DOUBLE CHARGE VITRIFIED TILES	600x1200mm	2 Pcs.	1.44sq.mtrs

Note: Color 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.

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