

POLISHED

VITRIFIED TILES



600X600mm DOUBLE CHARGE Vitrified Tiles



#COLORS

COLOR STUDIO

For the first time, Doublecharge opens the doors to colour, refined and soft hues inspired by natural elements, and which at the same time perfectly fit in with other materials in the range.

Naturally desaturated, Many colours in the collection create a true colour system that lets you coordinate shades in different ways, as the warm and cold nuances complement each other perfectly, without looking forced. The textured and matt surface also comes to life in the light, with a soft glow that livens the material, making it unique and unconventional.



Residential



FORTUNE

series

Vitrified Tiles



Every domicile has a story to narrate and the living room is the doorway of the same. With Buildon, make your living room an enthralling hub of ideas and style stories. Tiles offered by Buildon suit the aura and ambiance of living room sincerely. These hold the virtues of durability and solid color composition; making them ideal for living rooms.

BEDROOM



Do you want to make your personal space an extension of your style? Don't worry, we have got you covered! From soothing hues to riveting patterns, we house them all. The large variety is sure to spoil you for choice. They can complement any décor with sheer authenticity since they carry the essence of timeless and universal elegance.



Buildon tiles can make wonderful kitchen countertops. Use of sound raw materials and implementation of state of the art technology gives them the robust body that can bear everyday wear and tear. Also, the glazing performed makes them resistant to water and stain. They also demand minimal maintenance, giving a beautiful look to any space for long.



Buildon tiles are extremely high in terms of quality which is why you can totally rely on them. These are compact, hard and yet non-porous. Their low water absorption capacity and high abrasion resistance make them suitable for bathroom spaces. Whatever be your style, you will not be disappointed as we have something for everybody.





Efficiency and rationality are the primary requirements of any architecture and our tiles can impart the same to any space with their sturdy and durable built. Apart from protecting the building, it can also limit the energy consumption and make living utterly comfortable.

Commercial

600X600mm DOUBLE CHARGE

FORTUNE

series

Vitrified Tiles



Buildon tiles are treasured for their amazing strength and hence can adorn Airports for long years. They are made using modern technology and heavy footfall is never an issue for them. They are scratch resistant, slip resistant and also light in weight so the everbustling airports can be brought to life by laying Buildon tiles.



Malls are high-traffic environment buildings that demand an eccentric yet comforting look. The overall ambiance of malls depend upon the surfaces and with Buildon, it is possible to create a distinctive yet universally relatable aura. Be it the walking people or rushing trolleys, our incredibly durable tiles can take it all.

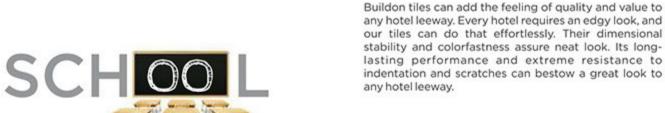




FFICE

Surfaces can affect the look and feel of any workspace so it is important to make a smart choice. A commercial space needs to reflect its nature with its very ambiance and the vast collection at Buildon has versatile options for you to pick from. Apart from enhancing the aesthetics of the room, they can also add to the functionality and comfort.





The abode of wisdom deserves durable and reliable surfaces. Buildon collection is hence ideal for the said purpose. Peerless tiles having sound body and sturdy form can give a wholesome look to space while taking the stress of rough and much in use load all by itself.

HOSPITAL

Health care environment pays great emphasis on the surfaces placed as it can create a heavy impact on the overall ambiance and aura of the surrounding. Our placid and serene tiles having minimal yet pleasing designs perfectly suit the requirement bracket here. They can help in spreading ease and comfort around.



series

Vitrified Tiles



CHARCOAL BLACK





















STONE MIX

































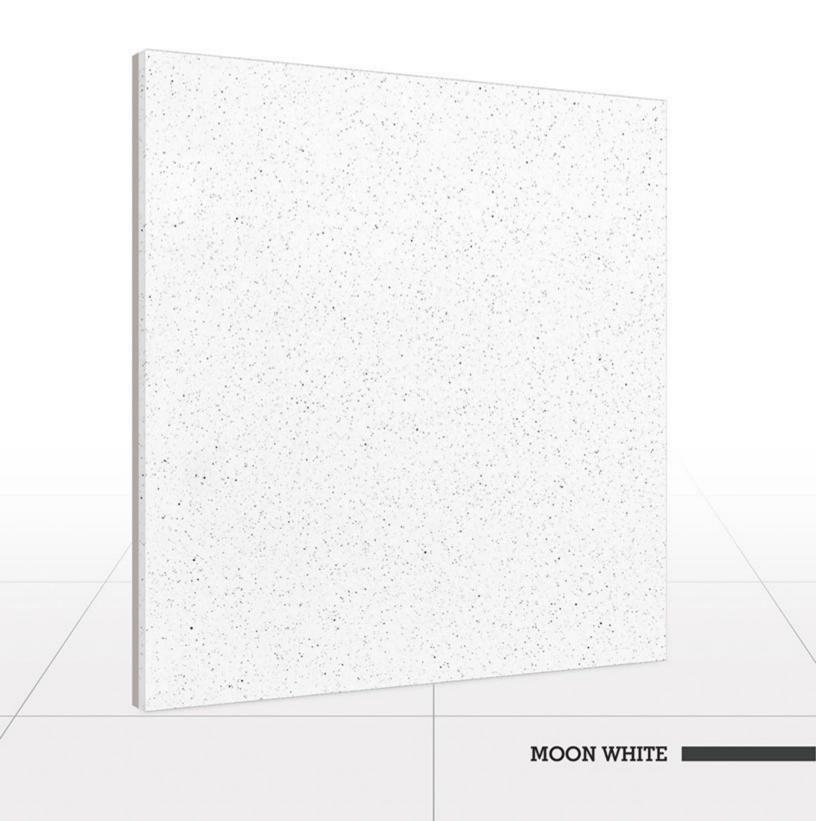
































COPPER DARK









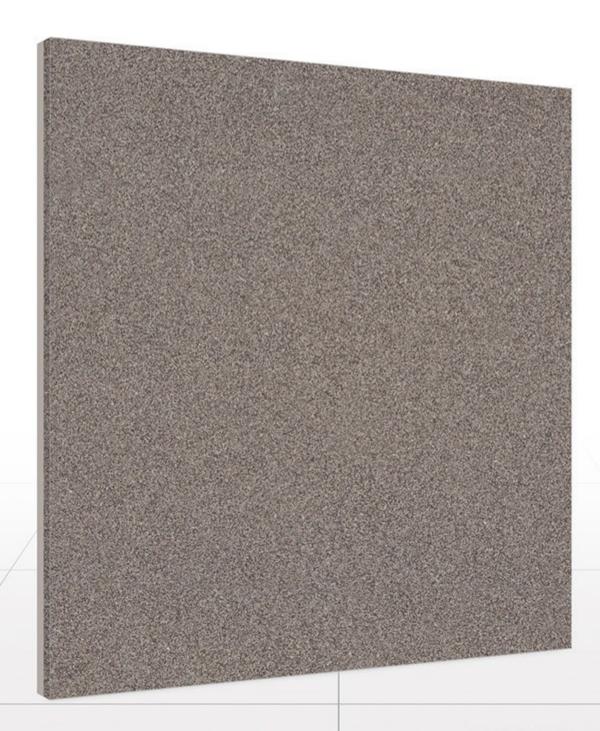












COCO MIX









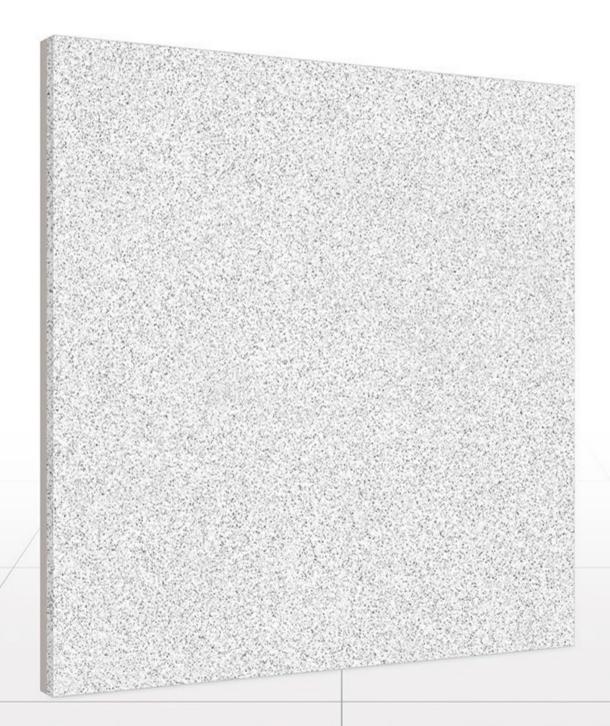












BRICK WHITE



















































































































































































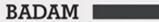
































BROWN









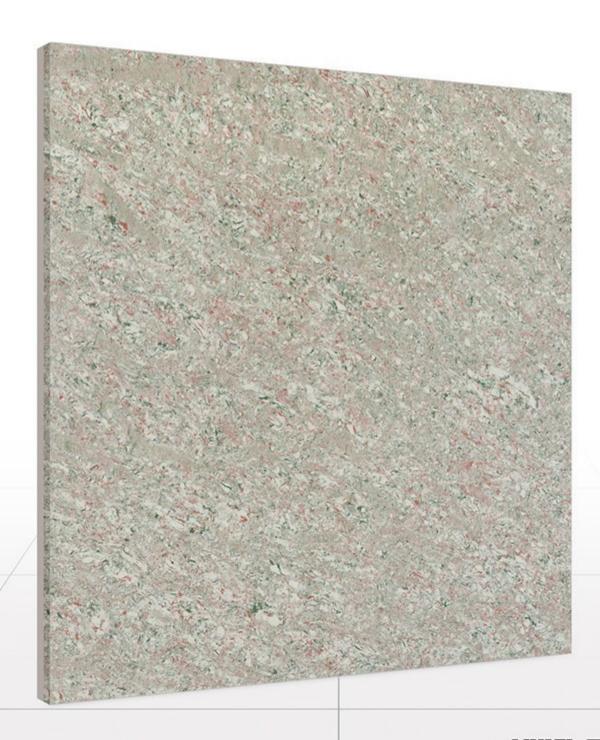




























































































TECHNICAL SPECIFICATION

DIME	NSION & SURFACE QUALITY	INTERNATIONAL SPECIFICATIONS ISO 13006/EN 176 GROUP & IS 15622 : 2006	VALUE	METHOD OF TESTIN
	Deviation In Length & Width	± 0.6%	± 0.1%	ISO 10545 Pt2
P	Deviation In thickness	± 5%	± 3%	ISO 10545 Pt2
	Straightness of sides	± 0.5%	± 0.1%	ISO 10545 Pt2
	Rectangularity	± 0.6%	± 0.2%	ISO 10545 Pt2
	Surface Flatness	± 0.5%	± 0.2%	ISO 10545 Pt2
++	Glossiness	Gloss meter	min 90% Reflection	ISO 10545 Pt2
PHYS	SICAL & THERMAL PROPERTIES			
3	Water Absorption	< 0.5%	< 0.05%	ISO 10545 Pt3
*	Mohs Hardness	> 6	8	EN 101
↓	Flexural Strength (Mor)	> 35N/m²	> 46 N/mm²	ISO 10545 Pt4
0	Surface Abrasion Resistance	< 175 mm ³	< 145 mm³	ISO 10545 Pt6
P	Skid Resistance	> 0.4	> 0.4	ISO 10545 Pt17
5	Breaking Strength	1113 N	2800 N	ISO 10545 Pt4
Ì	Density (g/cc)	> 2	> 2.4	DIN 51082
*	Frost Resistance	Frost Proof	Frost Proof	ISO 10545 Pt12
()	Thermal Shock Resistance	No Damage	No Damage	ISO 10545 Pt9
↔	Thermal Expansion	< 9 x 10 ⁽⁴⁾	< 6 X 10 ⁽⁴⁾	ISO 10545 Pt8
64	Moisture Expansion	Nil	Nil	ISO 10545 Pt10
CHEN	MICAL PROPERTIES			
15	Chemical Resistance	No Damage	No Damage	ISO 10545 Pt13
•	Colour Resistance	No Damage	No Damage	DIN 51094
9	Stain Resistance	Resistant	Resistant	ISO 10545 Pt14

PACKING DETAILS

SIZE	NO. OF TILES PER BOX	COVERAGE AREA IN SQ. MT.	WEIGHT/BOX (Approx)
600x600MM	4 Piece	1.44	25.100 Kg.

DISCLAIMER: Proton Granito reserves the right to delete and amend either totally or partially, any of the colours, shapes, sizes & references and other technical specifications contained in this catalogue at any time. The colours shown of tiles in this catalogue are purely illustrative and limited to printing process, please refer actual sample before final selection. The details of sizes, colours, references should be verified for typographical errors.



Marketed by: DOTPREMIUM CERAMICS PVT LTD

Corporate office: Jagatpuri East Delhi parwana road, Delhi Pin-110052 | West Zone office: 8A National Highway,morbi. Gujarat Pin-363642 | NORTH Zone office: Alambagh, Lucknow Uttar Pradesh Pin-226011

Manufactured by:
PROTON GRANITO PVT. LTD
Ratavirda, Sartanpar, Road, Wankaner, Gujarat 363621