











### ALINTA GRANITO PVT. LTD.

**VITRIFIED PORCELAIN TILES** 

 8, A, National Highway, Sartanpar Road, Senso Chokdi, Opp. Ratavirda Village, Morbi - 363 621. (Guj.) India. export@alintagranito.cor

www.alintagranito.con

S alintagranito

always creative...

60x60cm 60x120cm 80x80cm

GVT | PGVT POLISHED PORCELAIN TILES





# COMPANYPROFILE

Wel come to world of **ALINTA GRANITO PVT. LTD.**Manufacturer and Exporter of Vitrified Porcelain
Tiles. **ALINTA GRANITO PVT. LTD.** is an ISO 9001:
2008 Certified company, Situated at Morbi, Gujarat, INDIA.

We are lashed with all latest **SACMI technology** and machineries base us to reduce human efforts and return helps us to minimize human error to manufacture high quality and excellence designs in **600x600mm** - **800x800mm** - **600x1200mm**.We fulfilllocal demand and export too.

We are exporting to entire GCC Markets, USA, Spain, Belgium, Poland, Turkey, Colombia, Egypt, Qatar, Oman, Ukraine Far East in large volumes. With technical perfection and punctuality, we are able to justify very large volume orders of Customers. Satisfaction for timely, deliveries, quality assurance and customized services have placed us in top ranked player's order; world over. Our products bear market needs combined with excellent technical performance.

#### **OUR VISION**

Aimimg to cater the whole world with its innovative vision and continuous R & D We determined to introduce something new, better and economic to market than exiting.

#### **OUR SERVICE**

We introduce Contemporary design, colour and quality. We promise to keep updated you about latest trend and lifestyle of market. We wish to serve you with our best capabilities and excellence.

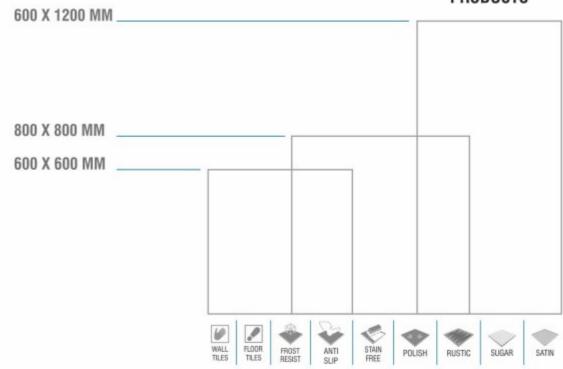
Here at **ALINTA GRANITO PVT. LTD.** you can find ingenious of sharp vision global network and powerful backbone.







#### OUR PRODUCTS



#### **TECHNOLOGY**

Live in present, live with technology. Solutions designed for ceramics demand contemporary technological base. Sanford always looks to the future. Technological investments have been essential values for new products. On account of that the company remains in the position to launch more and amazing collections. As spectrum of customer widens, response to advanced applications and requirements has to be justifie . Regular technological updates, researched skills and appropriate applications are great assets to

Our production line maintains HIGH QUALITY PRODUCTS with ease and consistency. New plant and machinery with latest technology are installed at from internationally reputed suppliers like Sacmi-Italy, Creta Print - Spain, Keda - China, LB - Italy for Press, Kiln, Digital Printing Machine, Polishing Unit and Color Machine respectively.

























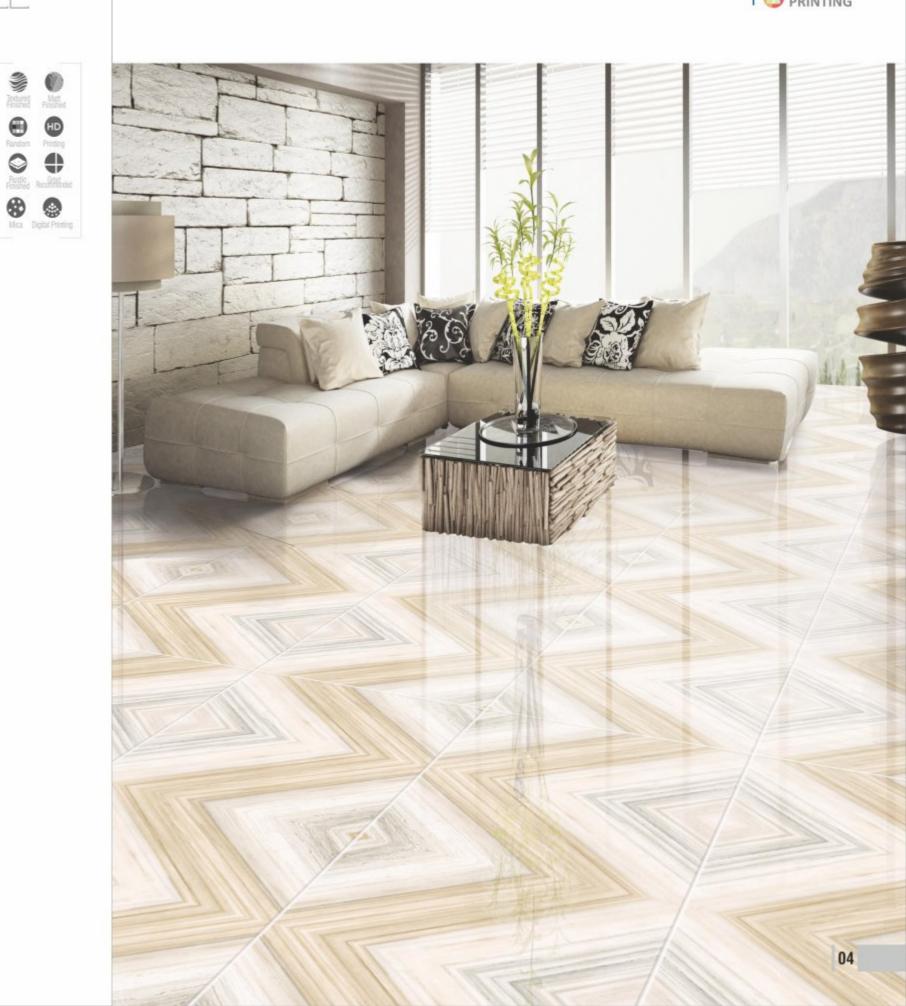








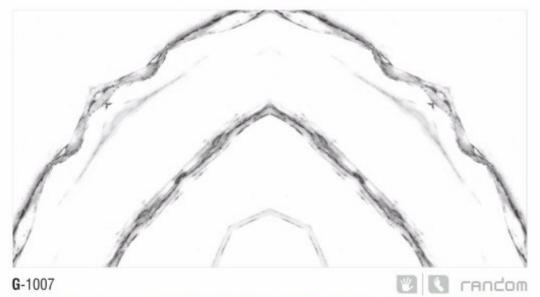


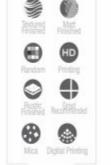




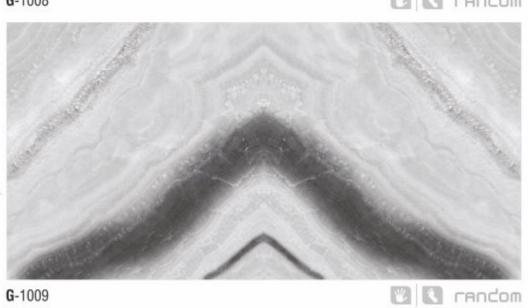












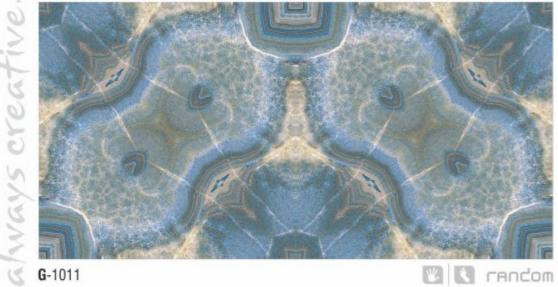


Pandom Printing

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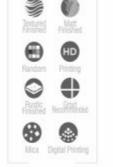
By Digital Printing











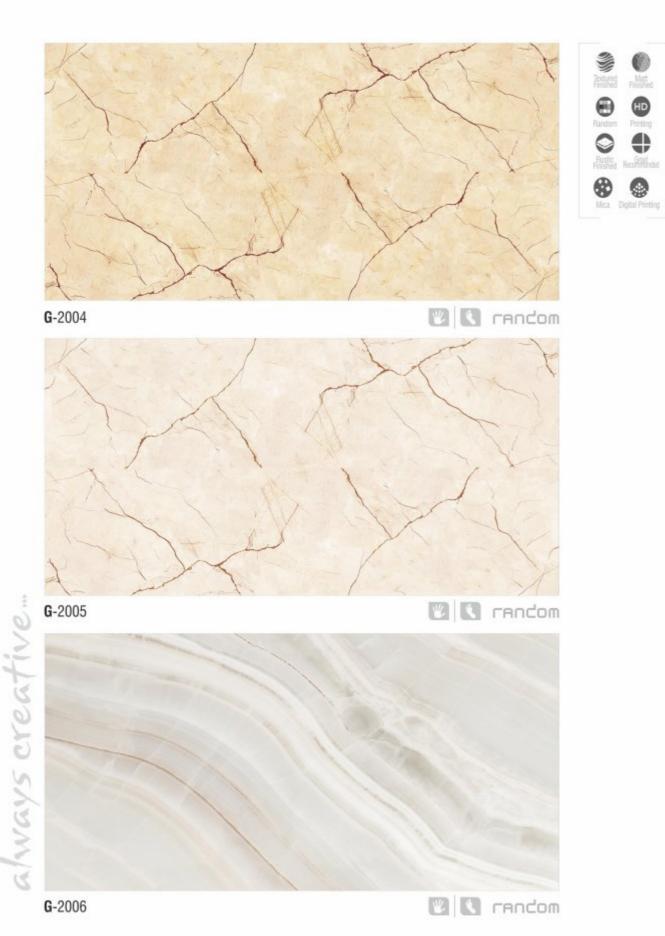








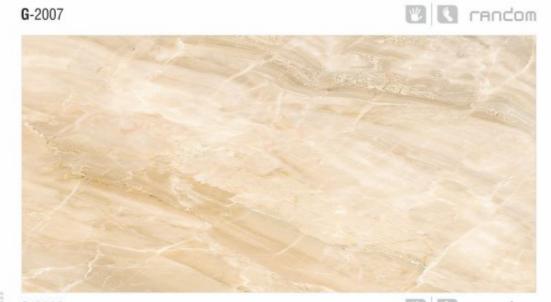
































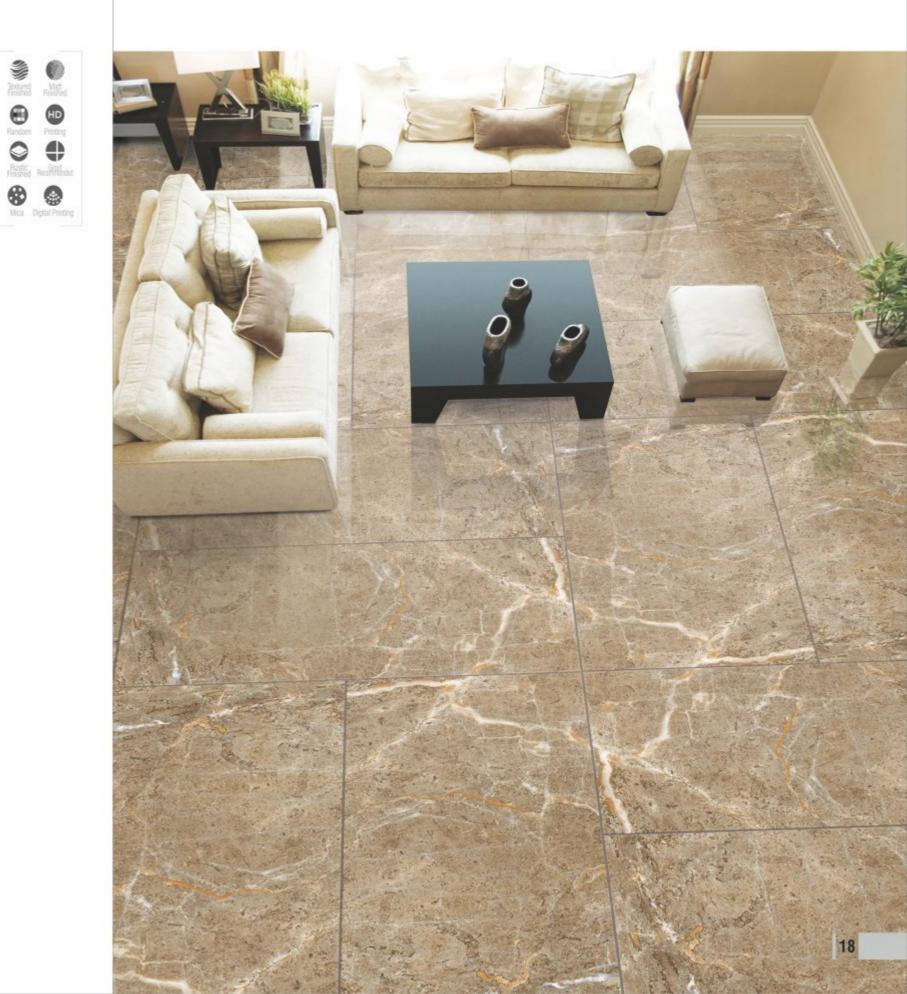












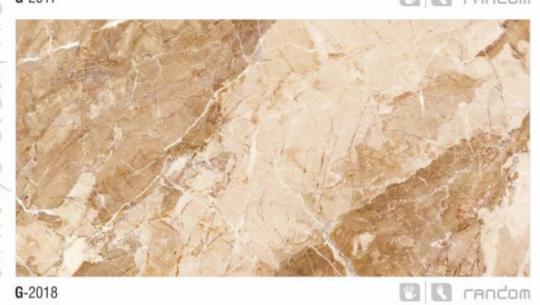












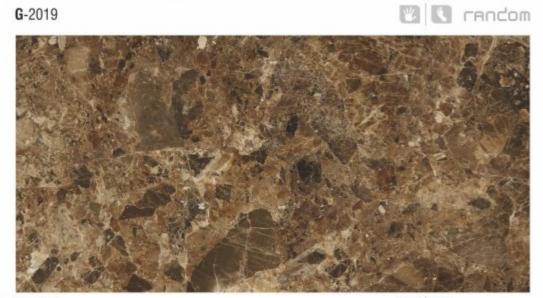










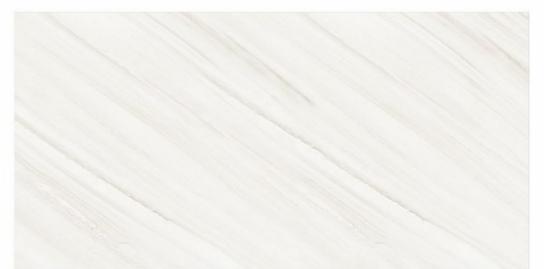


























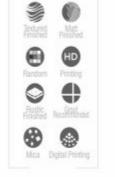


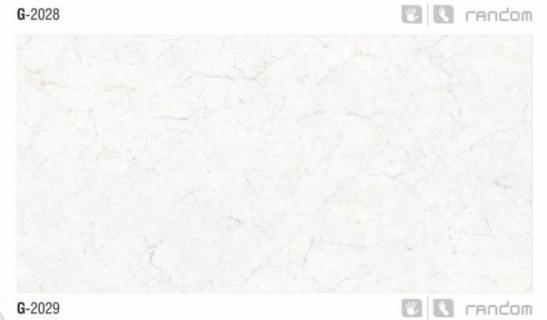












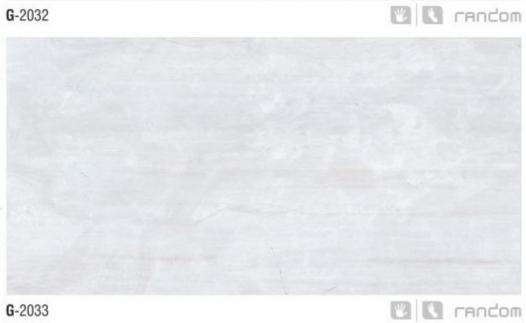






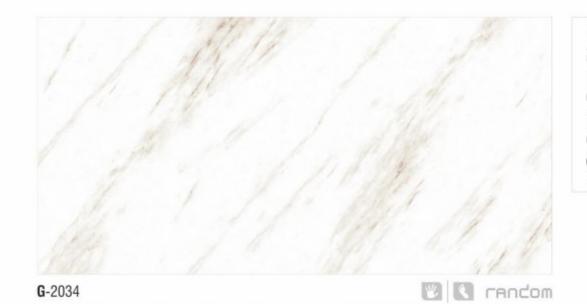


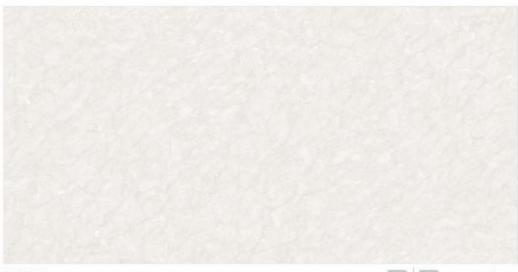


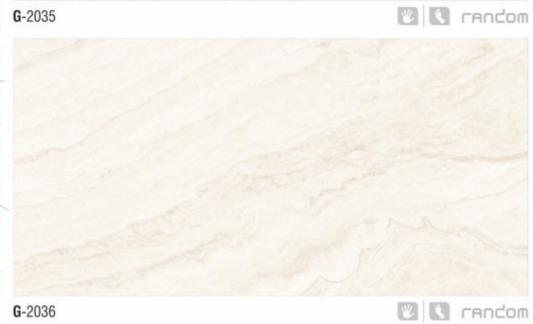


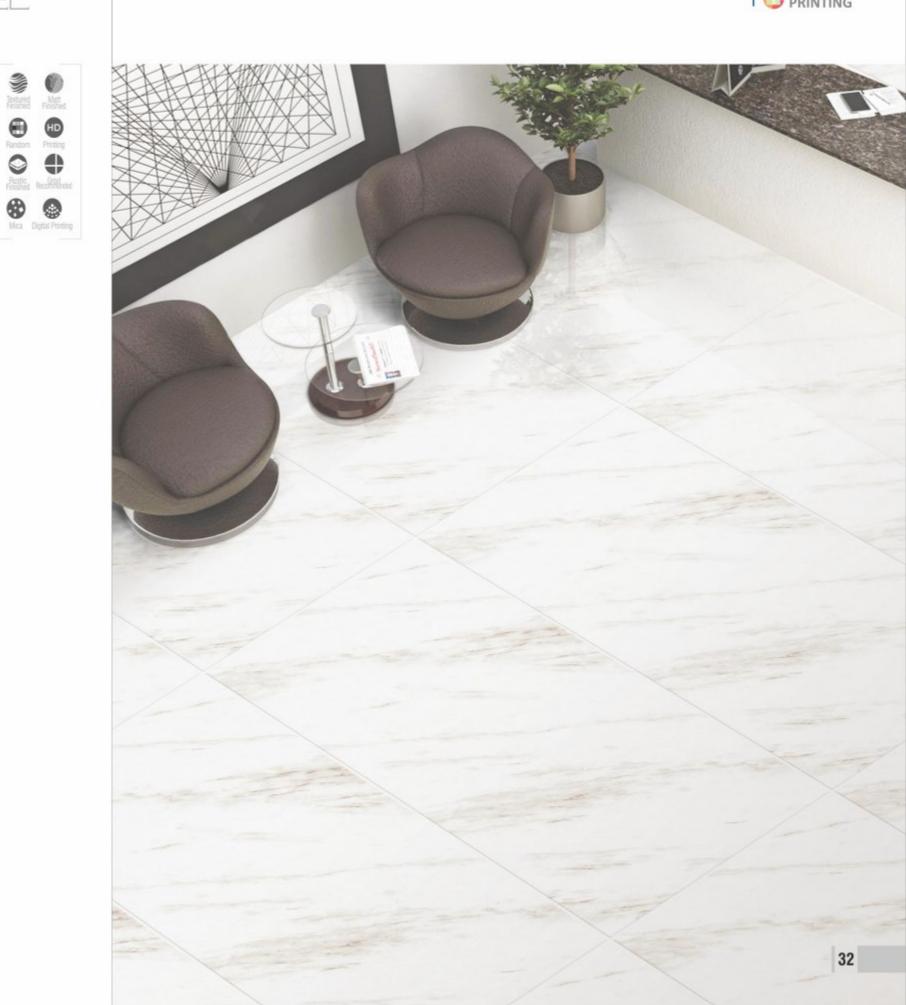
































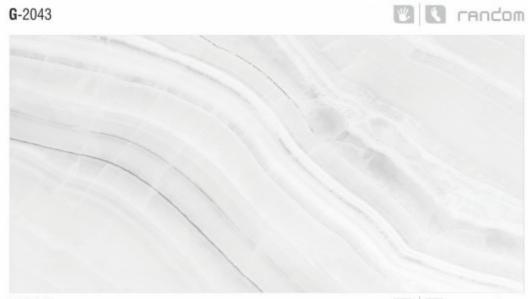






















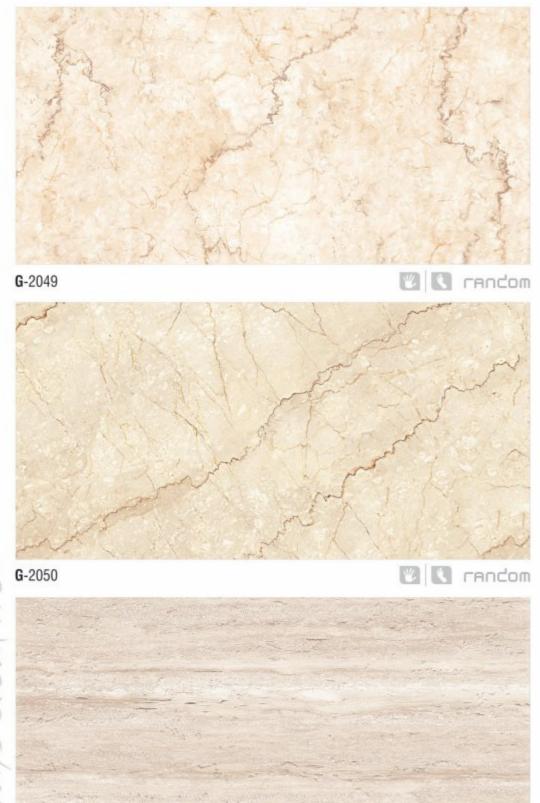














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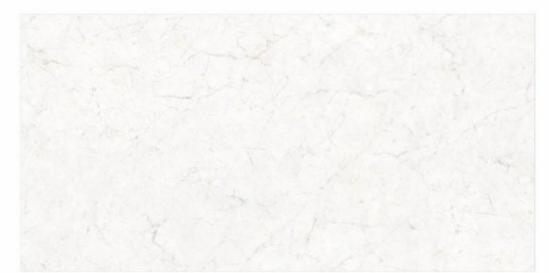
















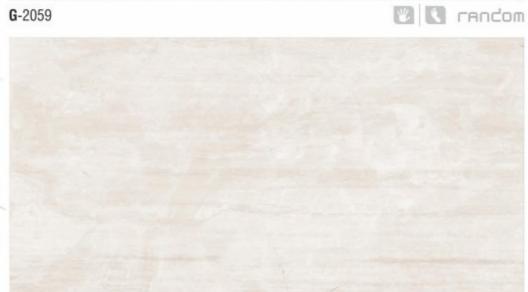










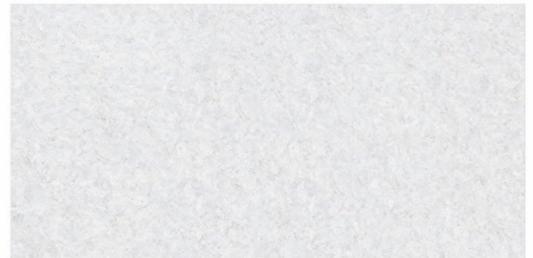




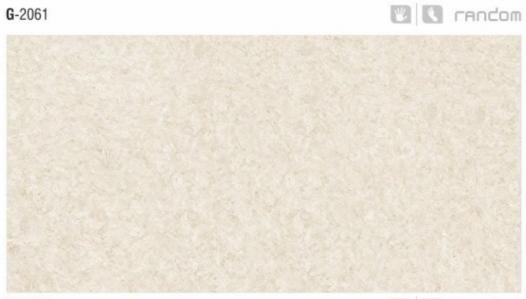


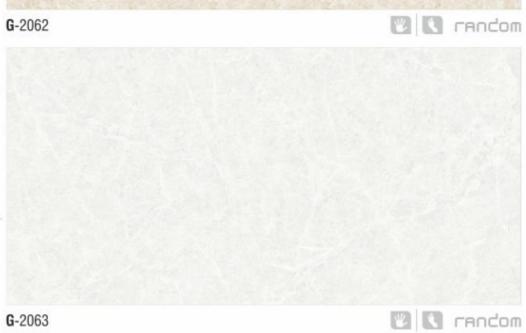














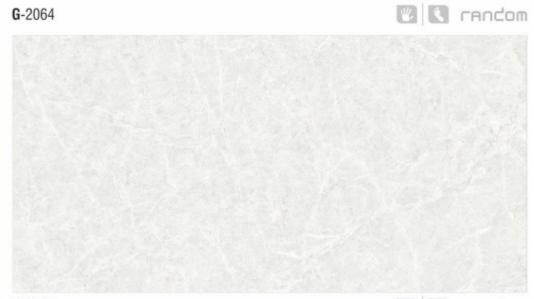














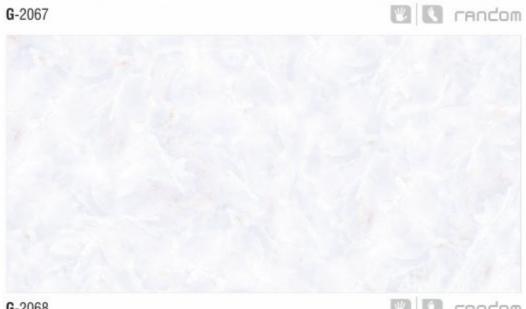


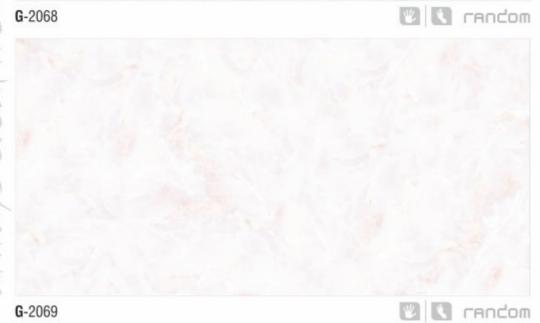






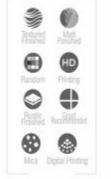


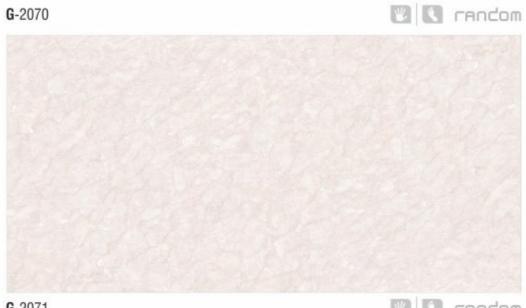


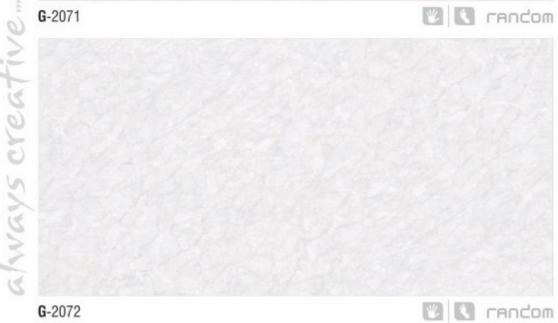




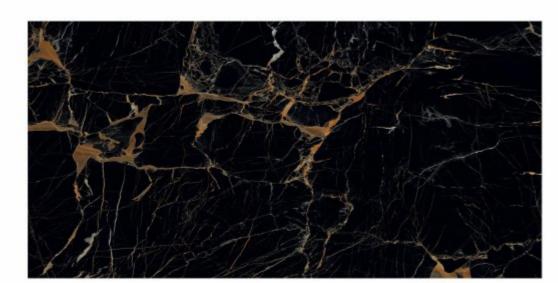




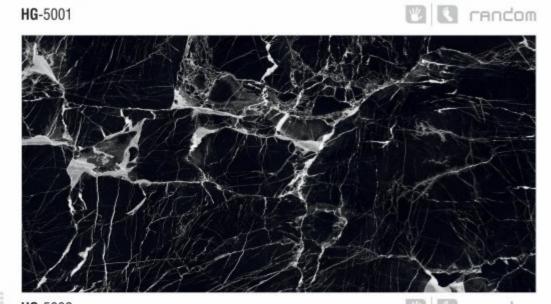


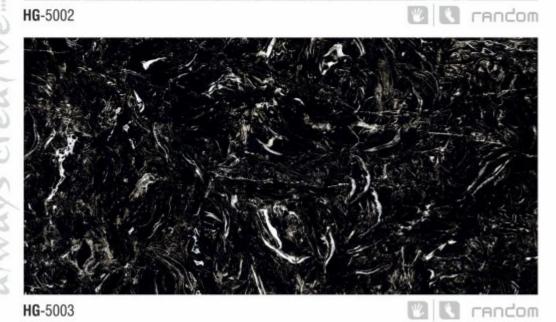














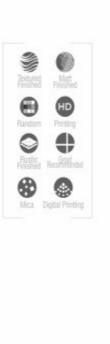


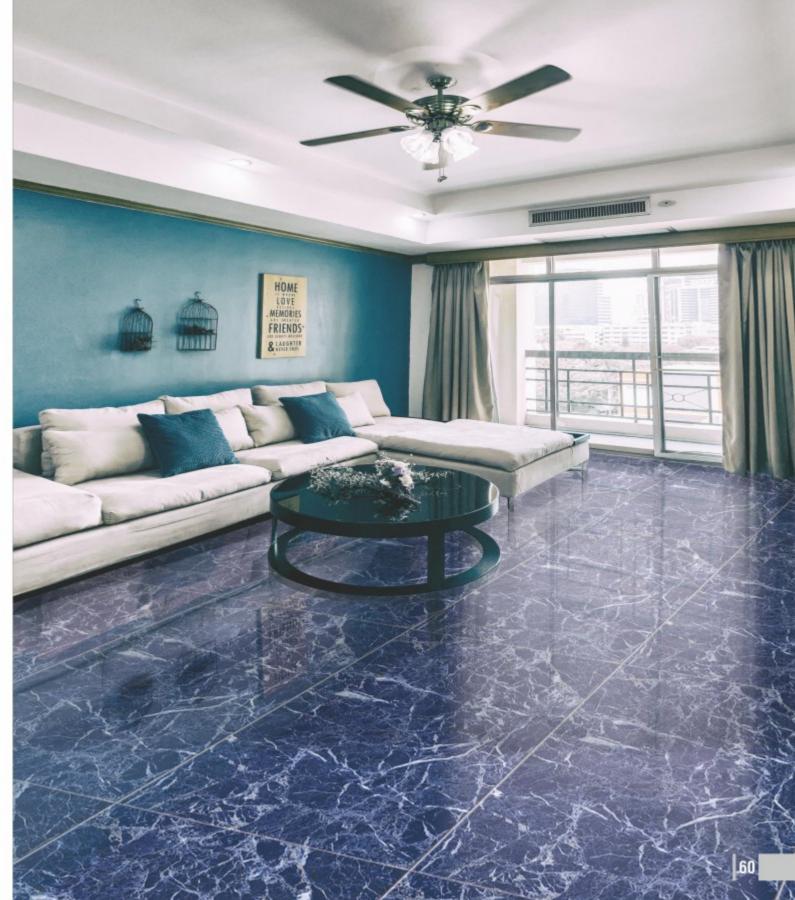






























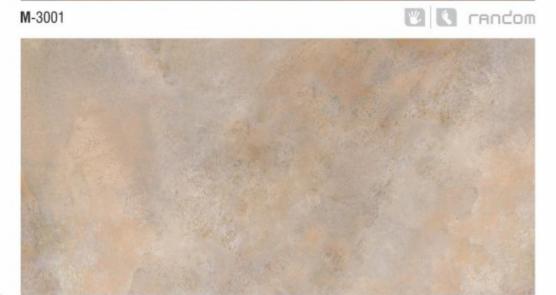


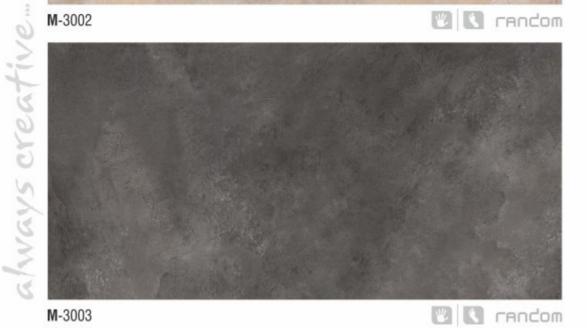


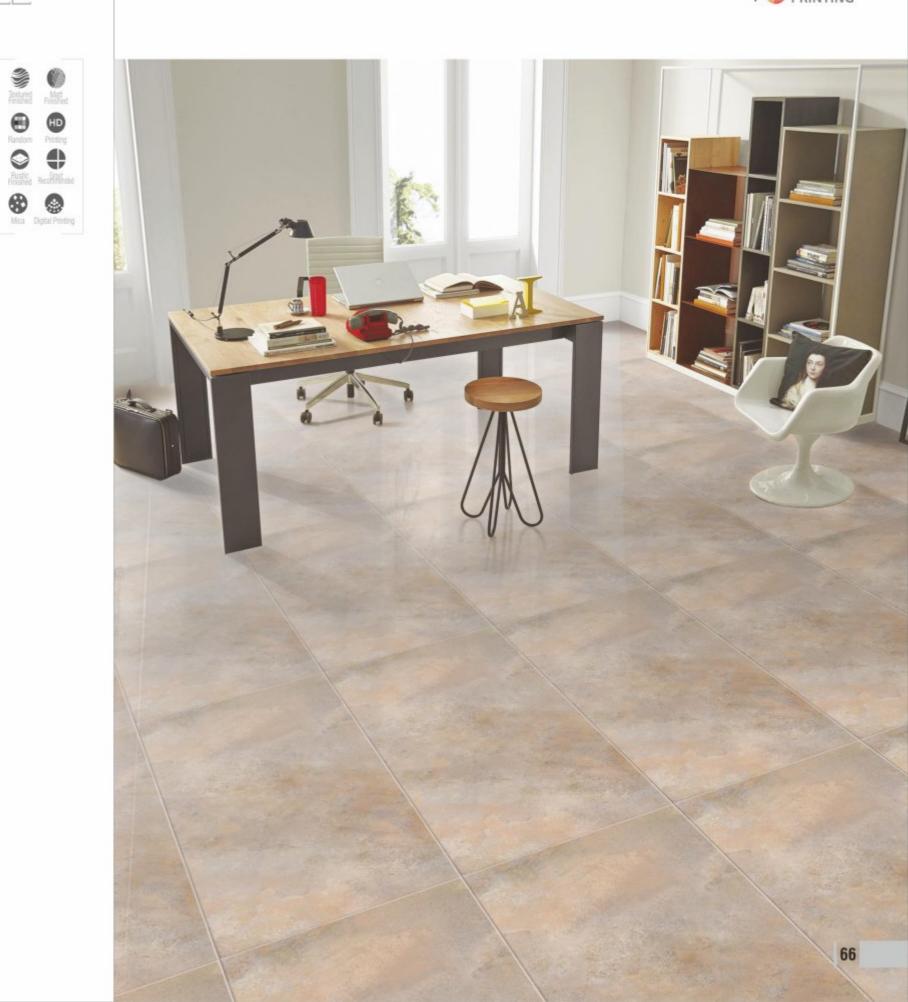






























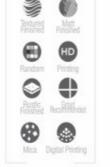


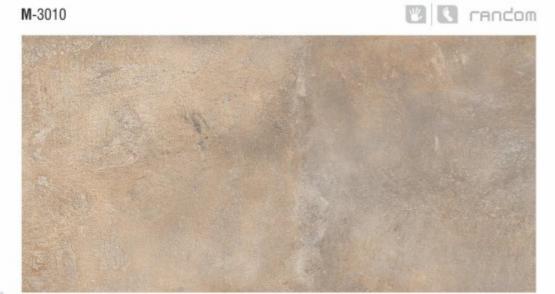
















M-3012





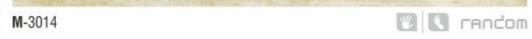


M-3013

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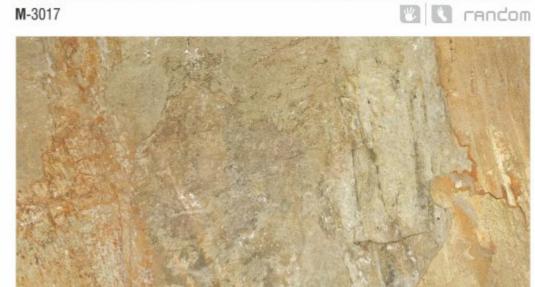








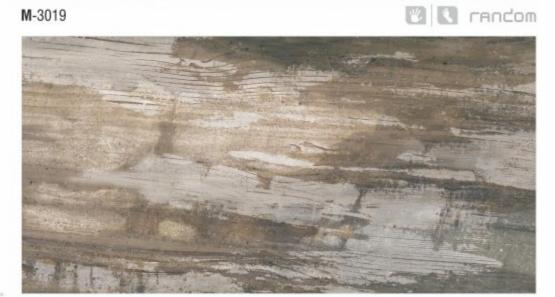




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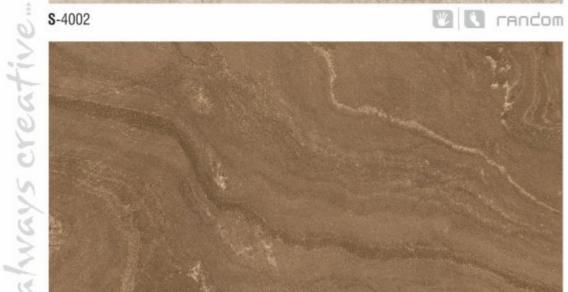






















































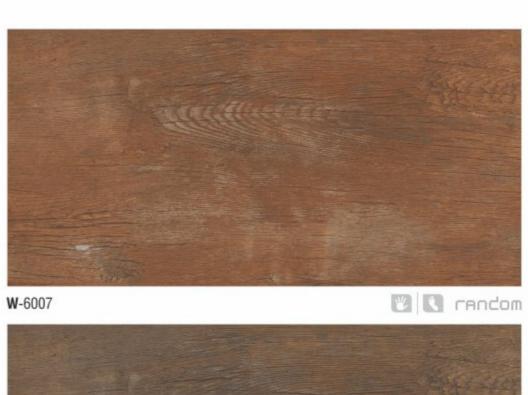




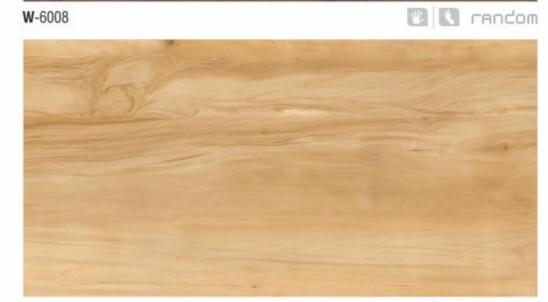


















**W**-6010







TANCOM W-6012









## Tiles Laying Instruction



#### \* PRIOR TO INSTALLATION

The surface to be paved to be flat, and free from substance: Dust, impermeable products, soluble salts, and all those products which are incompatible with adhesive material. In case of crumbling of the base, it must be removed till getting a firm surface

#### \* LAYING

Spending on the surface using a dentate trowel, whose size will vary from 6x6mm. to 9x9mm. Depending on the size and manufacturer's instructions.

#### \* LEVELING

Hit the tile with a rubber hammer (from the center to the edges of the tiles). In order to distribute and level the tile.

#### \* SPACING

Tiles must be paved leaving a gap between them which will vary from 1 mm. to 3 mm. Joints for placing them

#### \* JOINING

Joining has to be carried out using a rubber palette knife, which will be used to compress material with backwards and forwards movements. In this way. Joints will be field to over-flowing. Anyhow please follow the manufacturer's introduction in how to use the product-drying time, removing leftovers, and cleaning

#### \* AFTER LAYING

Once the work has been finished. There are leftovers of the employed materials which have to be removed as soon as possible (cement, joints material, etc...) For this, we recommended using a cement remover or any others acid based descaling product.

#### \* MAINTENANCE TIPS

A Beautiful floor is considered by many as the most vital element of construction. it's what any visitor sees first. And most importantly, once laid, a floor seldom changed. It must therefore not only be beautiful but also retain it's beauty for years to come.

But floors are subject to the daily grind & rigorous of foot traffic and to stains, ink stains, grease stains, etc. Even the best of the tiles will stain if not maintained. Fortunately the situation is not completely futile, we at alinta Granito in tandem with leading research laboratories have found solutions for these irritants.

alinta Granito floor tiles are tough and are manufactured to exacting European norms and have been tasted to withstand staining as per the EN & IS Norms. Just know the right cleaning methods and your floor can look as spotless years from now as they do today.

#### + Note

Colours 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 reserves the right to change the specifications without prior notice. Sometimes variations in shade or size being inherent to ceramic industry may occur. Before fixing, we advice you to follow the fixing instruction on the cartons of the tiles as no responsibility can be accepted by the company once the tiles have been fixed.



### TECHNICAL SPECIFICATION

#### POLISHED GLAZED VITRIFIED TILES

Sr No.	CHARACTERISTICS	ISO TEST METHODS	VITRIFIED TILES REQUIREMENT AS PER ISO 13006 Bla / En176 Bla	VITRIFIED TILES IS 15622 : 2006 GROUP Bla	alinta VALUE
A	- Dimension & Surface Quality				
1	Deviation in Length & Width	ISO 10545 - 2	+/- 0.6 %	+/- 0.1 %	+/- 0.1 %
2	Deviation in Thickness	ISO 10545 - 2	+/- 0.5 %	+/- 4.0 %	+/- 3.5 %
3	Straightness of Sides	ISO 10545 - 2	+/- 0.5 %	+/- 0.1 %	+/- 0.08 %
4	Rectangularity	ISO 10545 - 2	+/- 0.6 %	+/- 0.1 %	+/- 0.1 %
5	Surface Flatness	ISO 10545 - 2	+/- 0.5 %	+/- 0.2 %	+/- 0.2 %
6	Color Difference	ISO 10545 - 2	Unaltered	Unaltered	No Change
7	Surface Coating	Nano Machine	As Per Manufacturer Norms	As Per Manufacturer Norms	As Per Manufacturer Norm
В	- Physical Properties				
1	Water Absorption	ISO 10545 - 3	≤ 0.5 %	≤ 0.8 %	0.05 %
2	Flexural Strength (MOR)	ISO 10545 - 4	≥ 35 N mm2	≥ 44 N mm2	44
3	Mohs Hardness	EN 101	≥6	≥6	7
4	Flexural Breaking Strength	ISO 10545 - 4	> 1300 N	> 1500 N	1900 N
5	Bulk Density (GM/CC)	DIN 51082	> 2 gm/cc	> 2.2 gm/cc	2.35 gm/cc
6	Glossiness	GLOSSOMETER	As Per Manufacturer Norms	As Per Manufacturer Norms	Min. 85 %
7	Slip Resistance Coefficient of Friction	ISO 10545 - 17	> 0.4	> 0.4	> 0.6
8	Resistance of Surface Abrasion	ISO 10545 - 6	As Per Manufacturer Norms	As Per Manufacturer Norms	> PELLV
С	- Chemical Properties				
1	Staining Resistance	ISO 10545 - 14	Resistant	Resistant	Resistant
2	Household Chemicals	ISO 10545 - 13	No Damage	No Damage	No Damage
D	- Thermal Properties				
1	Thermal Shock Resistance	ISO 10545 - 9	No Damage	No Damage	Passed
2	Thermal Expansion	ISO 10545 - 8	9x10 - 6 Max.	9x10 - 6 - k - 1 Max.	Passed
3	Moisture Expansion	ISO 10545 - 10	Nil	Nil	Passed

#### FLOOR TILES PACKING DETAILS

Sr.	Item	Tile Size	Thickness (Approx)	Per Box	Sq. Mtr.	Weight (Approx)			
01	GVT / PGVT	600x600mm	9.00 mm	4 Pcs.	1.44	29.50 Kg.			
02	GVT / PGVT	600x1200mm	10.00 mm	2 Pcs.	1.44	31.00 Kg.			
03	GVT / PGVT	800x800mm	10.00 mm	3 Pcs.	1.92	44.00 Kg.			