

Feel The Arts Expression Of  
**Soluble Salt**

600X  
600 MM

NANO  
Vitrified Tiles

## Inspired From The Beauty And Natural Nano Around The World.

The Indian Consumer Is Becoming More And More Design & Nano Conscious By The Day. A Home Is No More A Necessity But It Is A Reflection Of One's Status, Personality & Taste. Therefore, The Demand For Premium Quality Vitrified Tiles With Beautiful Designs And Perfect Craftsmanship Has Increased By Leaps & Bounds. Presents A Nano Collection

of Nano Vitrified Tiles to fulfill the ever-expanding needs and expectations of the Indian consumer. range of Nano Vitrified Tiles in an extensive array of exclusive designs in the 600x600mm sizes available through a wide distribution network.

600X  
600 MM  
Vitrified Tiles



# NANO

Made In India, Vitrified Tiles Global Excellence.

## Brand Story

# Vitrified Tiles **INTO THE**

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## NANO

is a leading manufacturer and exporter of high quality nano polished vitrified tiles. With a wide range of vitrified tiles, designed and produced in state of the art manufacturing unit at Morbi, India, the company is a force to reckon with.

It has been in business of supply of tiles of global quality, and have been successful in India as well as With a strong management vision and excellent execution, their brand is one of the most respected in tthe industry all across the globe.

### Application Areas:-



## Surface Introduction

This Collection Is  
Made With The Exclusive  
System Nano Tiles Technology

## FROM AESTHETIC SPLENDOR TO UNPARALLELED PERFORMANCE

We Use Exclusive System Vitrified Tiles Advance Technologies To Produce The Nano Collection. This State-of-the-art Manufacturing Facility Utilizes The Latest Nano Technologies To Ensure The Highest Precision And Efficiency In The Production Process. Each Tile Is Made With The Utmost Care And Attention, Resulting In A Flawless And Impeccable Finish.



## Surface Introduction



### THE SMART CHOICE FOR SAFETY

Imagine stepping into a space that feels elegant and welcoming—that's the magic brings to the table. The Nano Tiles technology used in the Critsal collection and from high-quality porcelain makes these tiles tough, long-lasting, and easy to care for.

- It Does Not Burn
- Resistant
- Zero Pvc
- It Loves The Environment
- Recyclable
- Safe
- Long Lasting
- Hygienic
- Versatile
- Zero Vocs



FLOOR



High Tensile Strength



Environment Friendly



Abrasion Resistant



Heat & Fire Resistant



Chemical Resistant

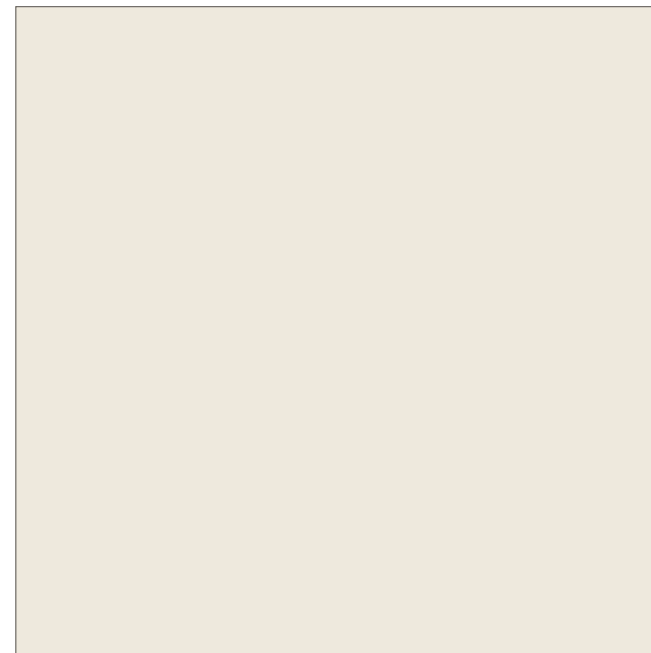


Less Water Absorption

600X600 MM

SOLUBLE SALT

Nano Vitrified Tiles



Ivory Plain



High Strength



Use for Floor



Maintenance Free

Nano Tiles to create both lively and balanced compositions which harmonize with each other and with the context.

Thickness tile image



Use for Floor



4mm Spacer Recommended



600X600 MM

SOLUBLE SALT  
Nano Vitrified Tiles



Agon



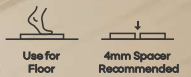
Thickness tile image

High Strength 

Use for Floor 

Maintenance Free 

Nano Tiles to create both lively and balanced compositions which harmonize with each other and with the context.







FLOOR



High Tensile Strength



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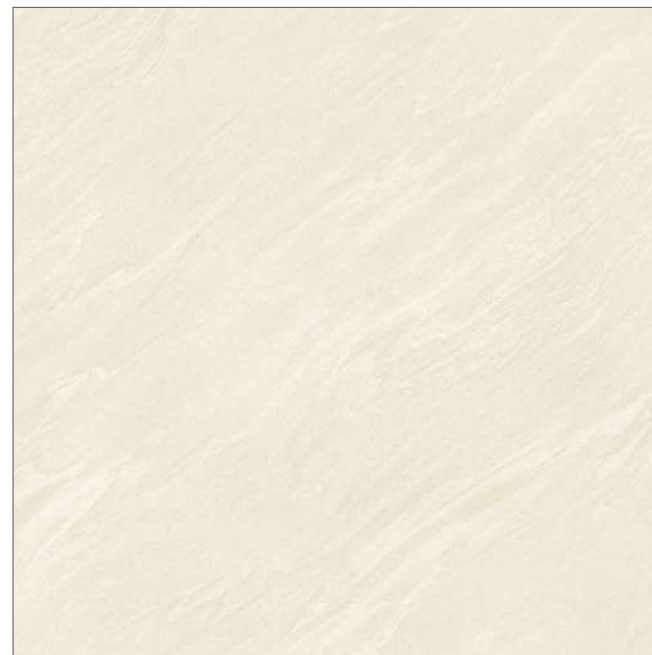


Less Water Absorption

600X600 MM

SOLUBLE SALT

Nano Vitrified Tiles



Amazing



High Strength



Use for Floor



Maintenance Free

Nano Tiles to create both lively and balanced compositions which harmonize with each other and with the context.

Thickness tile image



Use for Floor

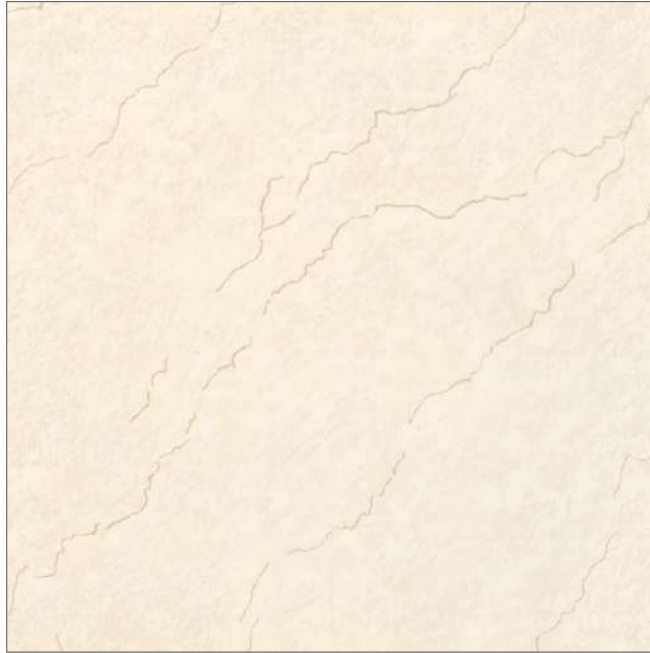


4mm Spacer Recommended



600X600 MM


SOLUBLE SALT  
Nano Vitrified Tiles



Bianco



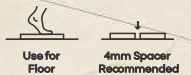
Thickness tile image

High Strength 

Use for Floor 

Maintenance Free 

Nano Tiles to create both lively and balanced compositions which harmonize with each other and with the context.

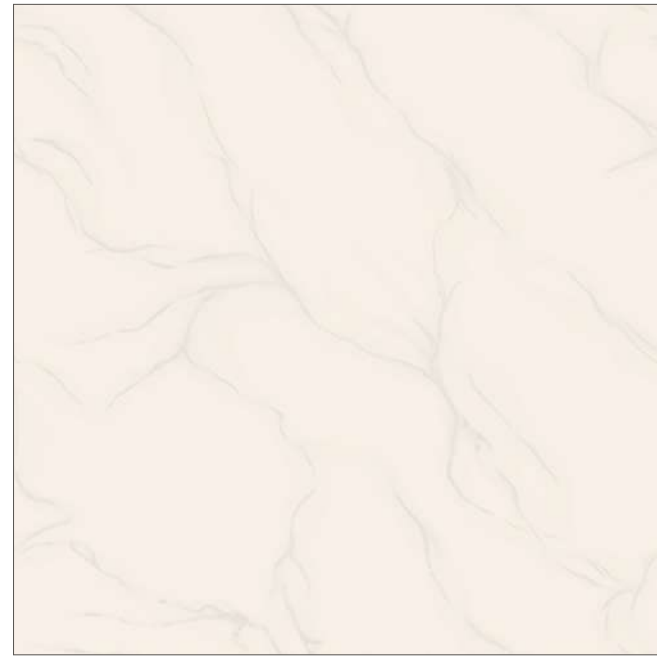






**600X600 MM**

**SOLUBLE SALT**  
Nano Vitrified Tiles



**Decora**



 **High Strength**

 **Use for Floor**

 **Maintenance Free**

Nano Tiles to create both lively and balanced compositions which harmonize with each other and with the context.

Thickness tile image





600X600 MM


SOLUBLE SALT  
Nano Vitrified Tiles



Dyna



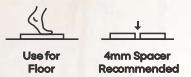
Thickness tile image

High Strength 

Use for Floor 

Maintenance Free 

Nano Tiles to create both lively and balanced compositions which harmonize with each other and with the context.







FLOOR



High Tensile Strength



Environment Friendly



Abrasion Resistant



Heat & Fire Resistant



Chemical Resistant



Less Water Absorption

600X600 MM

SOLUBLE SALT

Nano Vitrified Tiles



Ebano Wood



7 mm



High Strength



Use for Floor



Maintenance Free

Nano Tiles to create both lively and balanced compositions which harmonize with each other and with the context.

Thickness tile image



Use for Floor



4mm Spacer Recommended



600X600 MM

SOLUBLE SALT  
Nano Vitrified Tiles



Feather



Thickness tile image

High Strength 

Use for Floor 

Maintenance Free 

Nano Tiles to create both lively and balanced compositions which harmonize with each other and with the context.







**600X600 MM**

**SOLUBLE SALT**  
Nano Vitrified Tiles



**Fiesta**



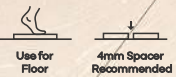
 High Strength

 Use for Floor

 Maintenance Free

Nano Tiles to create both lively and balanced compositions which harmonize with each other and with the context.

Thickness tile image





600X600 MM

SOLUBLE SALT  
Nano Vitrified Tiles



Gothic



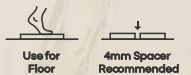
Thickness tile image

High Strength 

Use for Floor 

Maintenance Free 

Nano Tiles to create both lively and balanced compositions which harmonize with each other and with the context.







**600X600 MM**

**SOLUBLE SALT**  
Nano Vitrified Tiles



**Italiya**





Thickness tile image

 High Strength

 Use for Floor

 Maintenance Free

Nano Tiles to create both lively and balanced compositions which harmonize with each other and with the context.

 Use for Floor  
 4mm Spacer Recommended



600X600 MM

SOLUBLE SALT  
Nano Vitrified Tiles



Leaf



7 mm

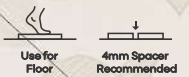
High Strength 

Use for Floor 

Maintenance Free 

Nano Tiles to create both lively and balanced compositions which harmonize with each other and with the context.

Thickness tile image







**600X600 MM**

**SOLUBLE SALT**  
Nano Vitrified Tiles



**Legno Gris**





Thickness tile image

 High Strength

 Use for Floor

 Maintenance Free

Nano Tiles to create both lively and balanced compositions which harmonize with each other and with the context.

 Use for Floor  
 4mm Spacer Recommended




600X600 MM

SOLUBLE SALT

Nano Vitrified Tiles



Lotus

High Strength 

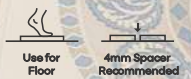
Use for Floor 

Maintenance Free 



Thickness tile image

Nano Tiles to create both lively and balanced compositions which harmonize with each other and with the context.







**600X600 MM**

**SOLUBLE SALT**  
Nano Vitrified Tiles



**Mimoza**



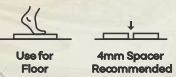
 High Strength

 Use for Floor

 Maintenance Free

Nano Tiles to create both lively and balanced compositions which harmonize with each other and with the context.

Thickness tile image



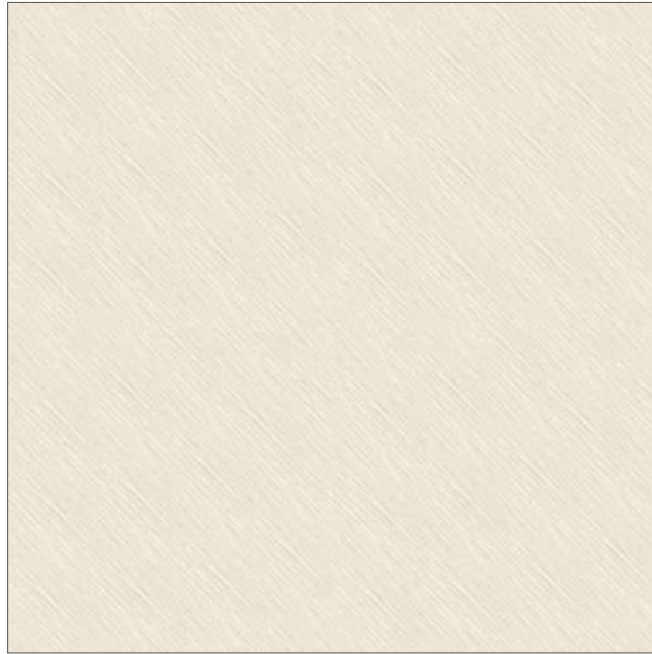
Use for Floor

4mm Spacer Recommended



600X600 MM


SOLUBLE SALT  
Nano Vitrified Tiles



Mosco



Thickness tile image

High Strength 

Use for Floor 

Maintenance Free 

Nano Tiles to create both lively and balanced compositions which harmonize with each other and with the context.







FLOOR



High Tensile Strength



Environment Friendly



Abrasion Resistant



Heat & Fire Resistant



Chemical Resistant



Less Water Absorption

600X600 MM

SOLUBLE SALT

Nano Vitrified Tiles



Murano



Thickness tile image



High Strength



Use for Floor



Maintenance Free

Nano Tiles to create both lively and balanced compositions which harmonize with each other and with the context.



Use for Floor



4mm Spacer Recommended



600X600 MM


SOLUBLE SALT

Nano Vitrified Tiles



Orizia



High Strength 

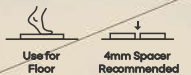
Use for Floor 

Maintenance Free 



Thickness tile image

Nano Tiles to create both lively and balanced compositions which harmonize with each other and with the context.







**600X600 MM**

**SOLUBLE SALT**  
Nano Vitrified Tiles



**Pietra**



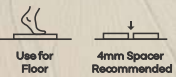
 **High Strength**

 **Use for Floor**

 **Maintenance Free**

Nano Tiles to create both lively and balanced compositions which harmonize with each other and with the context.

Thickness tile image





600X600 MM

SOLUBLE SALT

Nano Vitrified Tiles



Pine Wood



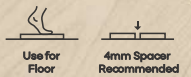
High Strength 

Use for Floor 

Maintenance Free 

Nano Tiles to create both lively and balanced compositions which harmonize with each other and with the context.

Thickness tile image

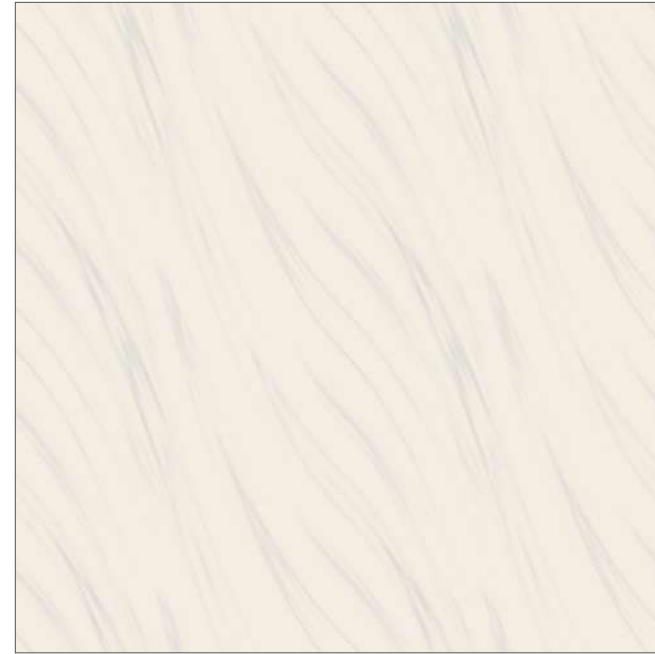






**600X600 MM**

**SOLUBLE SALT**  
Nano Vitrified Tiles



**Sienna**



 High Strength

 Use for Floor

 Maintenance Free

Nano Tiles to create both lively and balanced compositions which harmonize with each other and with the context.

Thickness tile image





600X600 MM

SOLUBLE SALT  
Nano Vitrified Tiles



Simero



7 mm

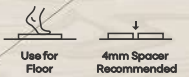
High Strength

Use for Floor

Maintenance Free

Nano Tiles to create both lively and balanced compositions which harmonize with each other and with the context.

Thickness tile image







**600X600 MM**

**SOLUBLE SALT**  
Nano Vitrified Tiles



**Sisam**



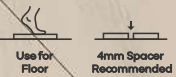
Thickness tile image

 High Strength

 Use for Floor

 Maintenance Free

Nano Tiles to create both lively and balanced compositions which harmonize with each other and with the context.






600X600 MM

SOLUBLE SALT  
Nano Vitrified Tiles



Soft Wood



High Strength 

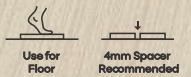
Use for Floor 

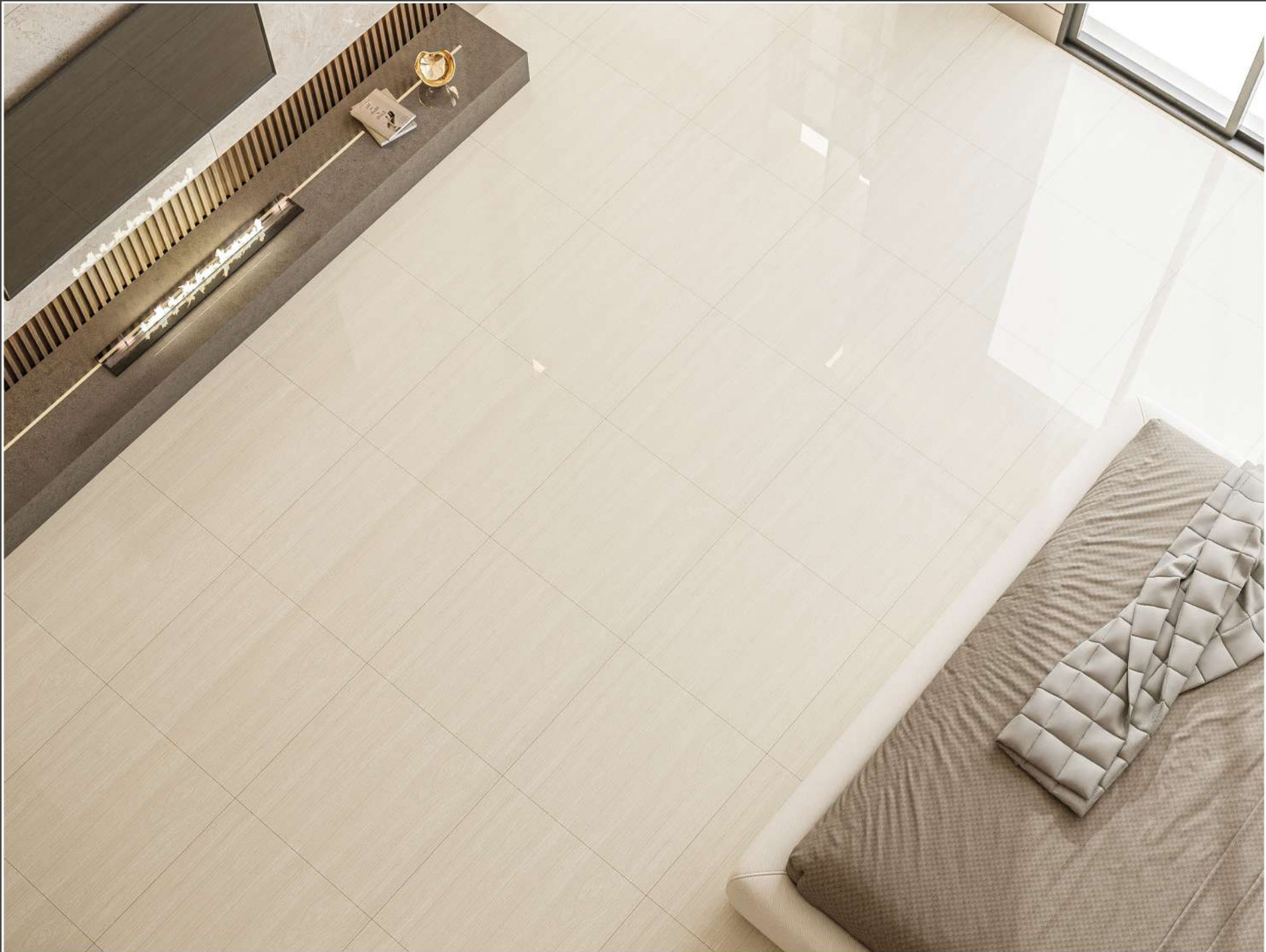
Maintenance Free 



Thickness tile image

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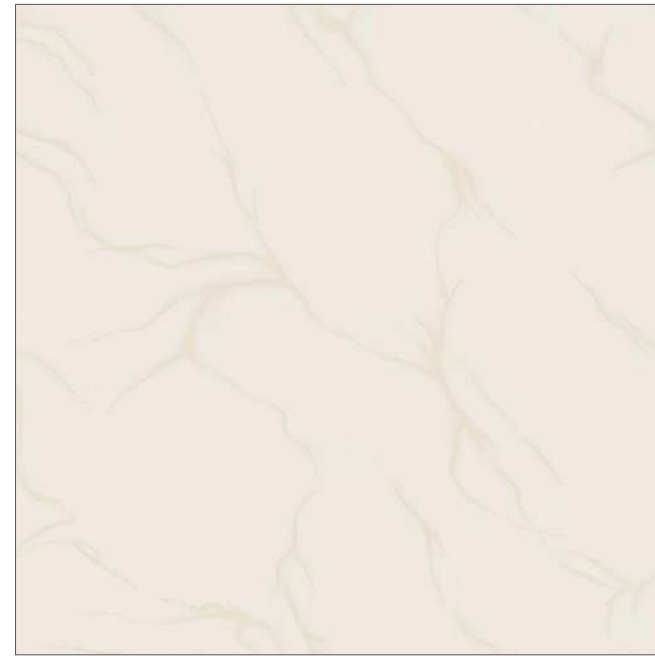






**600X600 MM**

**SOLUBLE SALT**  
Nano Vitrified Tiles



**Sparkle**





Thickness tile image

 High Strength

 Use for Floor

 Maintenance Free

Nano Tiles to create both lively and balanced compositions which harmonize with each other and with the context.

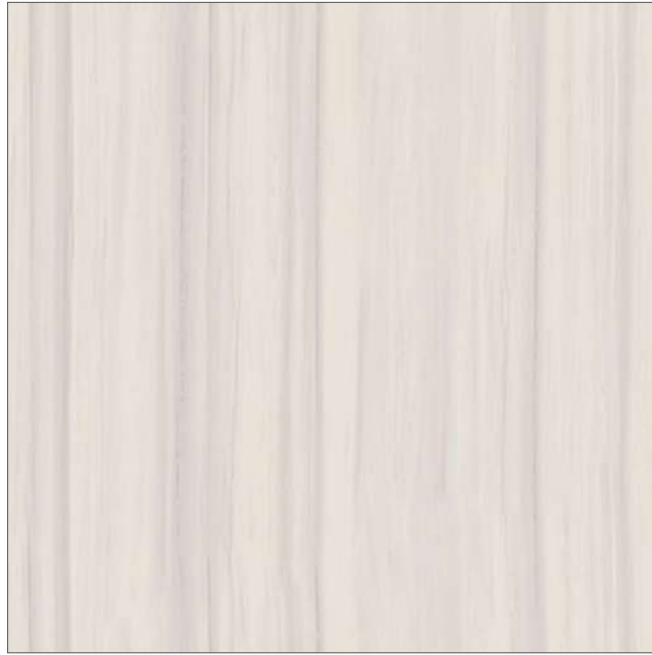
 Use for Floor  
 4mm Spacer Recommended




600X600 MM

SOLUBLE SALT

Nano Vitrified Tiles



Stripe

High Strength 

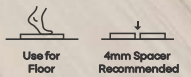
Use for Floor 

Maintenance Free 

Nano Tiles to create both lively and balanced compositions which harmonize with each other and with the context.



Thickness tile image







**600X600 MM**

**SOLUBLE SALT**  
Nano Vitrified Tiles



**Valencia**




Thickness tile image

 High Strength

 Use for Floor

 Maintenance Free

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 Use for Floor  
 4mm Spacer Recommended



600X600 MM

SOLUBLE SALT  
Nano Vitrified Tiles



Wave



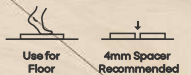
Thickness tile image

High Strength 

Use for Floor 

Maintenance Free 

Nano Tiles to create both lively and balanced compositions which harmonize with each other and with the context.





## Technical Specification

CHARACTERISTIC	STANDARD AS PER CHARACTERISTIC 13006/EN 176 Group Bla	MEAN VALUE OF
<b>REGULATORY PROPERTIES</b>		
Deviation in length & width	±0.5 %	±0.2 %
Deviation in thickness	±0.5 %	±0.1 %
Straightness in side	±0.5 %	±0.2 %
Surface flatness	±0.5 %	±0.1 %
Color diference	Unaltered	No change
Glossiness	As per mfg.	Min 90%
<b>STRUCTURAL PROPERTIES</b>		
Water absorption	< 0.50 %	< 0.50 %
Apparent density	> 2.0 g/cc	> 2.10 gm/cc
<b>MASSIVE MECHANICAL PROPERTIES</b>		
Modulus of rupture	Min. 35 N/mm <sup>2</sup>	Min. 37 N/mm <sup>2</sup>
Breaking strength	Min. 1100 N	Min. 1250 N
Impact resistance	As per mfg.	Min. 0.55
<b>SURFACE MECHANICAL PROPERTIES</b>		
Surface abrasion resistance	As per mfg	Min. Class-3
MOH's hardness	As per mfg	Min. 8
<b>THERMO HYGROMETRIC PROPERTIES</b>		
Thermal shock resistance	No damage	No damage
Moisture expansion	Nil	Nil
Thermal expansion (COE)	Max. 9.0 x 10 <sup>-6</sup>	Max. 6.5 x 10 <sup>-6</sup>
Crazing resistance	As per mfg	Min. 10 cycle
<b>CHEMICAL PROPERTIES</b>		
Chemical resistance	No damage	No damage
Stain resistance	Resistant	Resistant
<b>SAFETY PROPERTIES</b>		
Slip resistance	As per mfg	> 0.40
Fire resistance	As per mfg	Fireproof

## Packing Detail

Size	Thickness (approx.)	Pieces / Box	Coverage Area/Box Sq.mtr (Approx.)	Weight/Box (Kgs.)
600x600 Nano	7 mm	4 pcs.	1.44	21.0 kgs.

## 20+ Countries We Export

We are proud that our brand is capable of fulfilling hunger of art of these countries.



**Thank you**