



Collection

# ROYAL GLASS

TOP TILE



Royal Glass

# TOP TILE





ROYAL GLASS

\_\_\_\_\_ **THE ELITE** ESSENCE

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## ROYAL GLASS COLLECTION

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# ROYAL

As one of the top conglomerates in the building materials industry in Vietnam, Royal is proud to be a leading brand when it comes to the manufacture, supply, and export of high-end tiles in Vietnam and around the world.

With over 22 years of experience, Royal Group is constantly striving to provide customers with beautiful, durable, eco-friendly tiles that are the ideal choices for a wide range of interior and exterior styles.

Royal is an excellent choice for those seeking to embody luxury, modernity, and sophistication in their everyday life.

**03** factories  
 → Tiles **30.000.000** sqms/year  
 → Quartz **305.000** sqms/year

**01** SPC factory  
 → SPC **26.000.000** sqms/year

**14** subsidiaries worldwide  
 3 located in the USA  
**2.500** employees

**14** warehouses  
 across Vietnam  
**3.000** agents and distributors  
 across Vietnam





*The Royal Glass high gloss tile collection embodies all of Royal's best attributes, vividly expressing the million wonderful hues and patterns of natural stone.*

*Each tile in "Royal Glass" is a one-of-a-kind work of art that exudes a modern and luxury flair.*

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“ ROYAL GLASS  
THE ELITE ESSENCE ”

*Beyond words, a transformative mission.*

*Royal aspires to provide top-notch products that will astound the Elites – trend-setters who value both the quality and the aesthetics of each tile.*

*Royal Glass brings dreams of sophistication and refinement to architectural reality.*





“ Embracing elegance and prestige – Royal Glass embodies an opulent beauty, celebrating the owner’s success and prosperity. ”





- *Royal Glass is a culmination of the finest qualities of Royal tiles, flawlessly replicating the beauty of natural stones.*
  - *In comparison with other ceramic tiles on the market, Royal Glass's unique design and color body allow for a solid structure and great breaking strength. Additionally, it also offers high consistency, long-term durability and an everlasting smooth surface.*
  - *The combination of cutting-edge full-granilla technology and multi-layer glazing makes Royal Glass practically transparent, resulting in a shiny, ripple-free surface.*
  - *The hyper-realistic 3D effect gives each tile depth and realism, allowing a distinct light reflection and bringing every living space to life.*
-



“ Royal Glass possesses outstanding technical properties, making it the perfect choice for those who seek luxury and modernity when designing their dream homes. ”



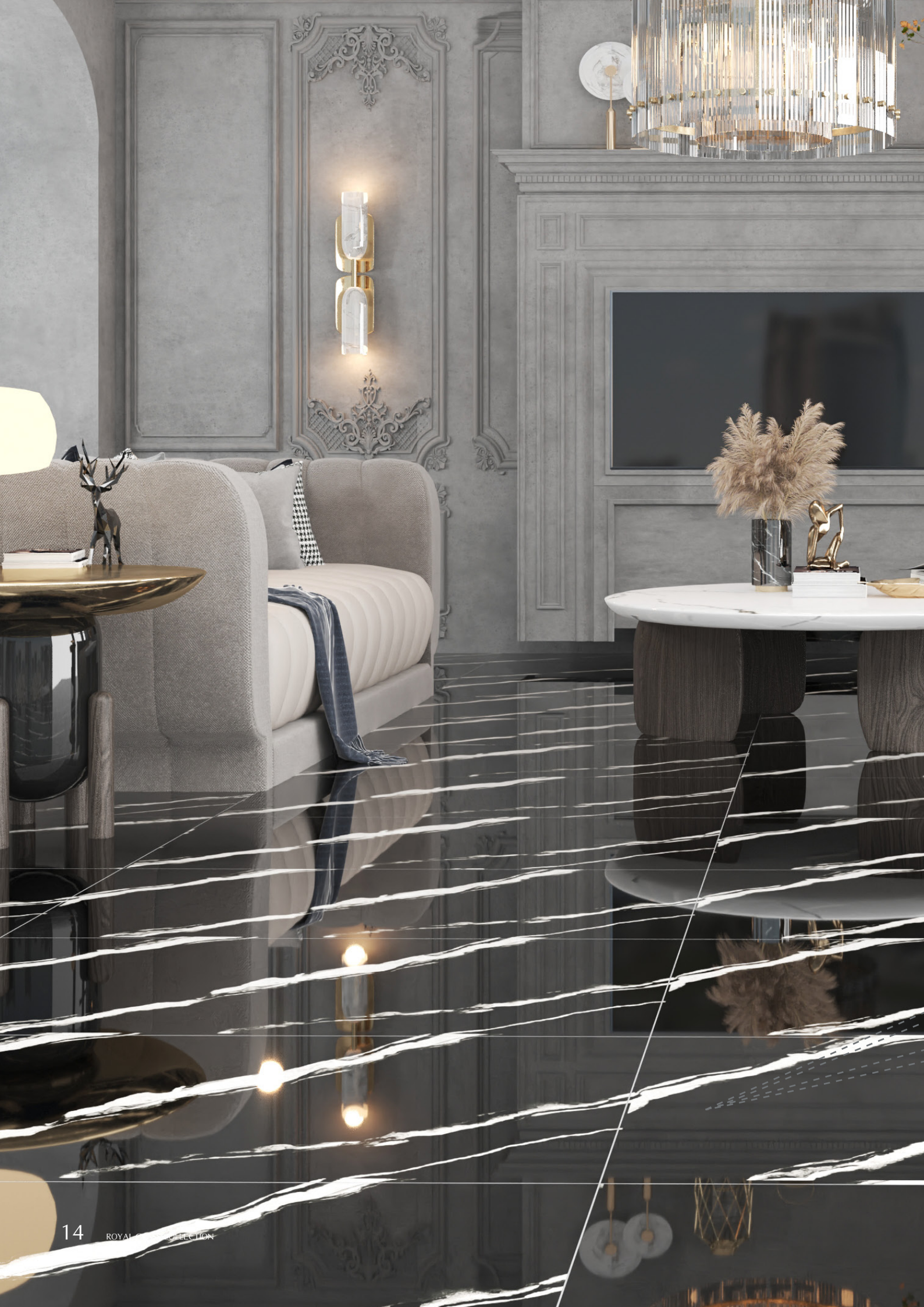
Feel the glossiness  
**that is**  
**CLOSE TO PERFECTION**

Royal Glass tile offers the closest experience to perfect glossiness in polished porcelain tile, **up to 100%**, which helps to uniquely reflect light and create an opulent, high-end beauty.

“ A TRANSPARENT  
**MIRROR-LIKE** SHINY SURFACE ”

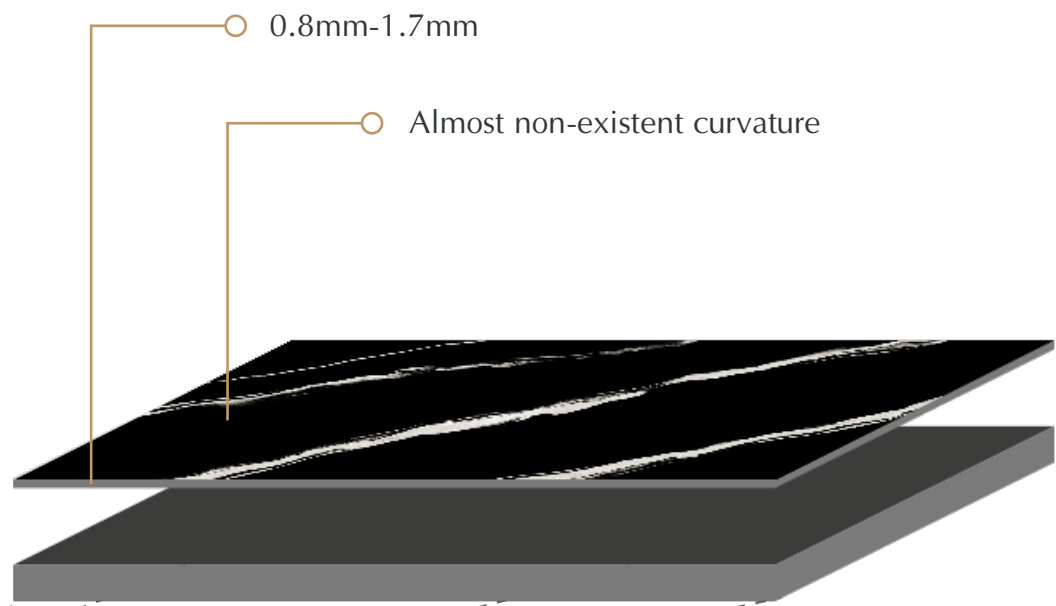
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- The transparent, ripple-free surface of Royal Glass feels smooth to the touch. It brilliantly displays stone vein patterns and enhances color effects, especially in designs with strong and dark tones.
  - The intricate patterns perfectly recreate natural stones, imbuing the living space with sophistication and class.







- Royal Glass has a very thick glazing, even after polishing, ranging from 0.8mm to 1.7mm, which is significantly thicker than standard glossy glazing (0.3 mm). This helps increase durability and keep the tile surface glossy and new.
- The almost non-existent curvature, with no deformation or bending as with ordinary glazing, enhances the tiles' aesthetic and increases ease of installation.





Royal Glass high gloss tile – Luxurious, high-end, captivating at first glance.

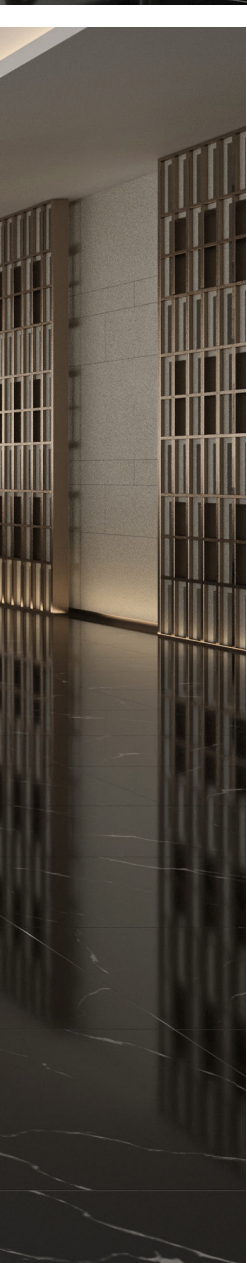




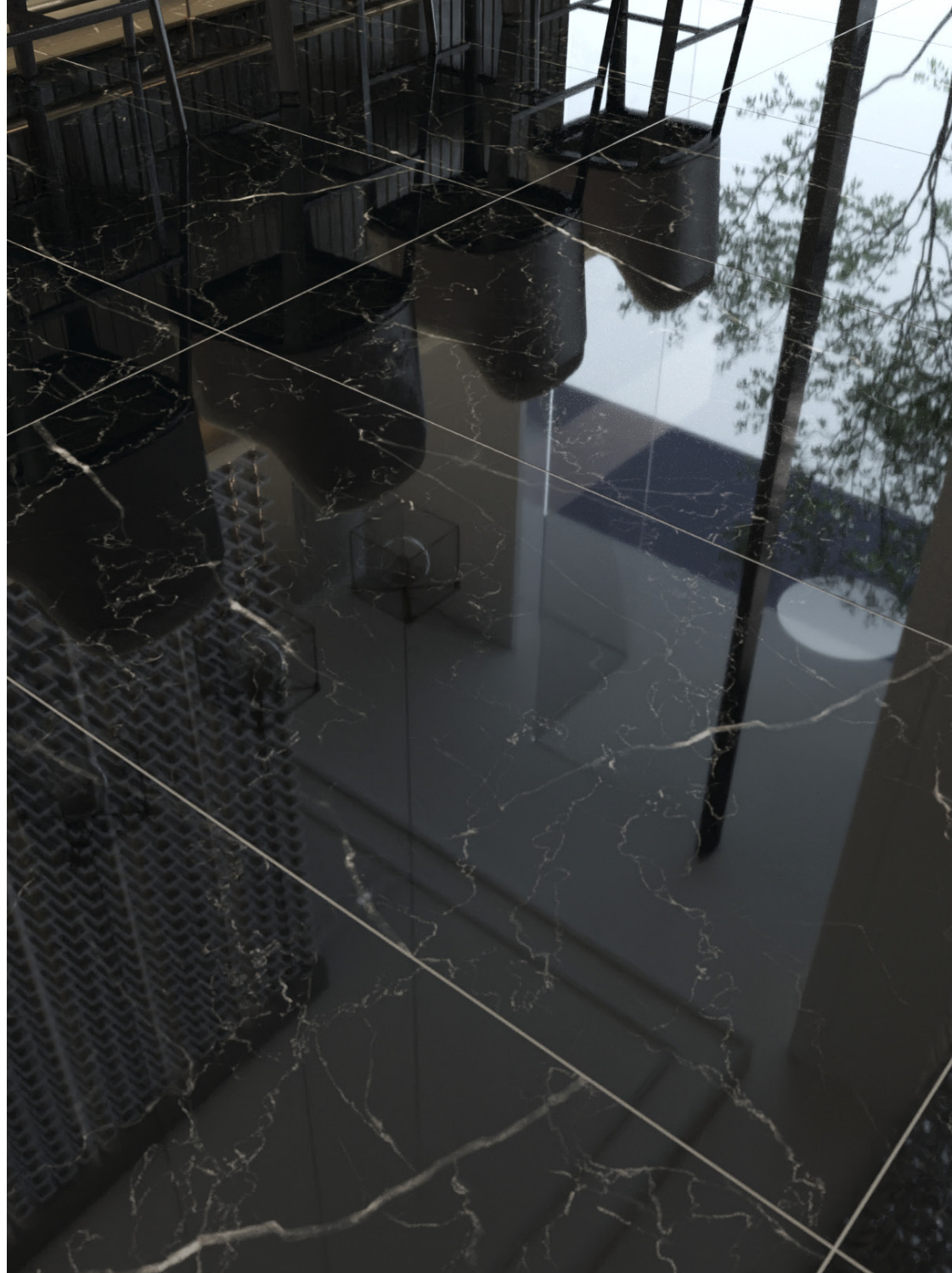


Royal Glass high gloss tile brings opulence and modernity to lounges and lobby halls.









Royal Glass high gloss tile – An eye-catching highlight for the living room space.





Aside from the aforementioned features, Royal Glass also offers

**UNIQUE EXPERIENCES**

**AND SOARING EMOTIONS**



Grace

Royal Glass Collection

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*The beauty of*  
***Elegance***

---





“ Grace's minimalist and elegant beauty, combined with sharp and intricate, meticulously crafted patterns, creates a diverse, luxurious work of art for any living space. The balance between white and grey tones helps the area become more harmonious, bright, and vibrant. The super glossy surface ensures maximum light reflection, resulting in shimmering bands of light that evokes a refreshing, liberating sensation.

The synergistic combination of colors and patterns infuses any living space with an elegant and sophisticated touch.

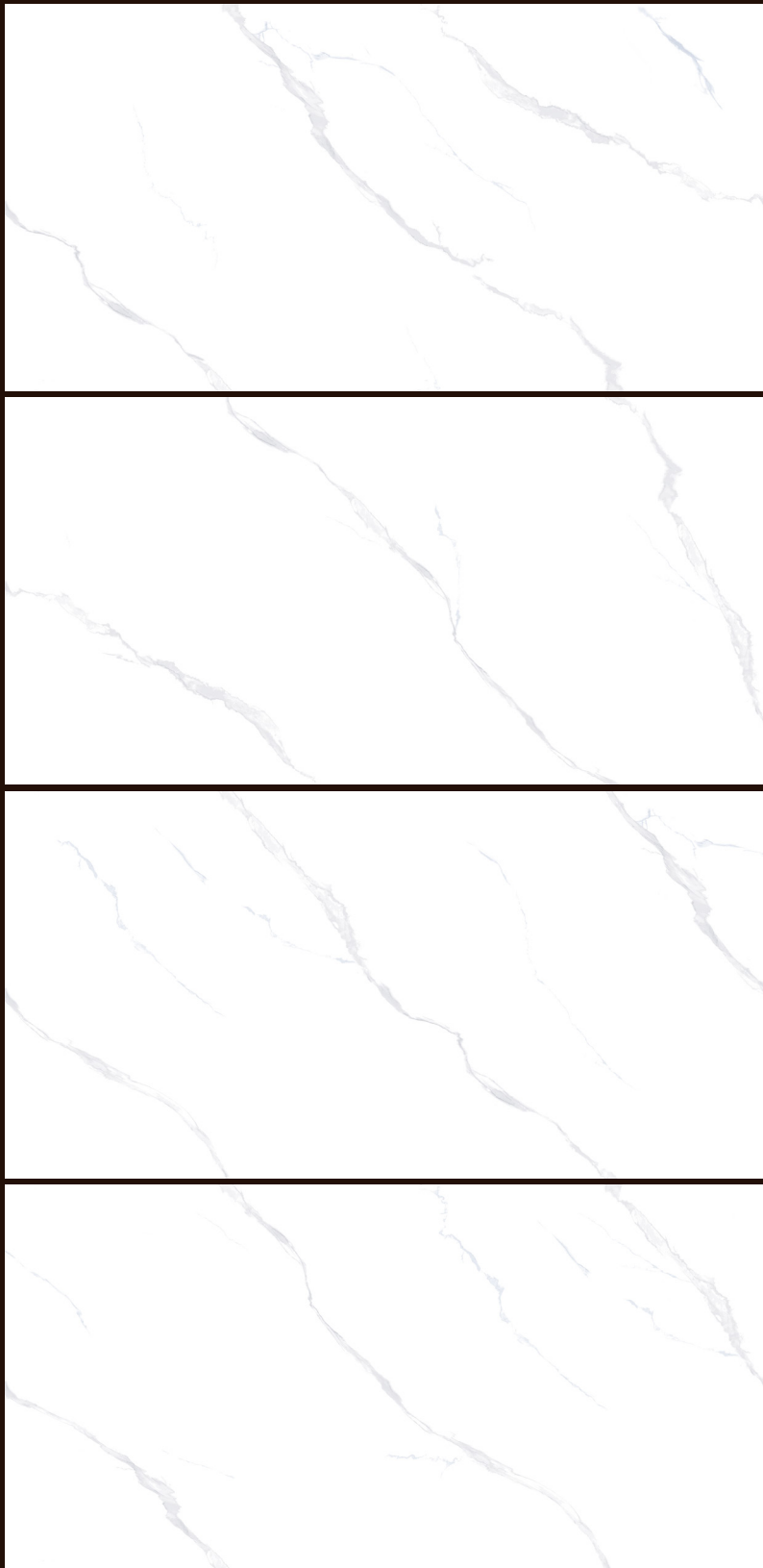




## Luxe

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*Light grey marble veins are accentuated against the ivory backdrop, reminiscent of a sophisticated light painting, celebrating the minimalist yet elegant style.*



800x800mm



600x1200mm

612990132DFWP



  
RESISTE

$t_c^\circ$   
RESISTE

  
GA



  
C5



  
RESISTE



  
< 0,5%

  
↑ ↑



Super Glossy  
Finish

V1 P



Face  
5



Surface & Body Color  
White



Thickness  
10 - 10.2 mm

Technical  
Specifications



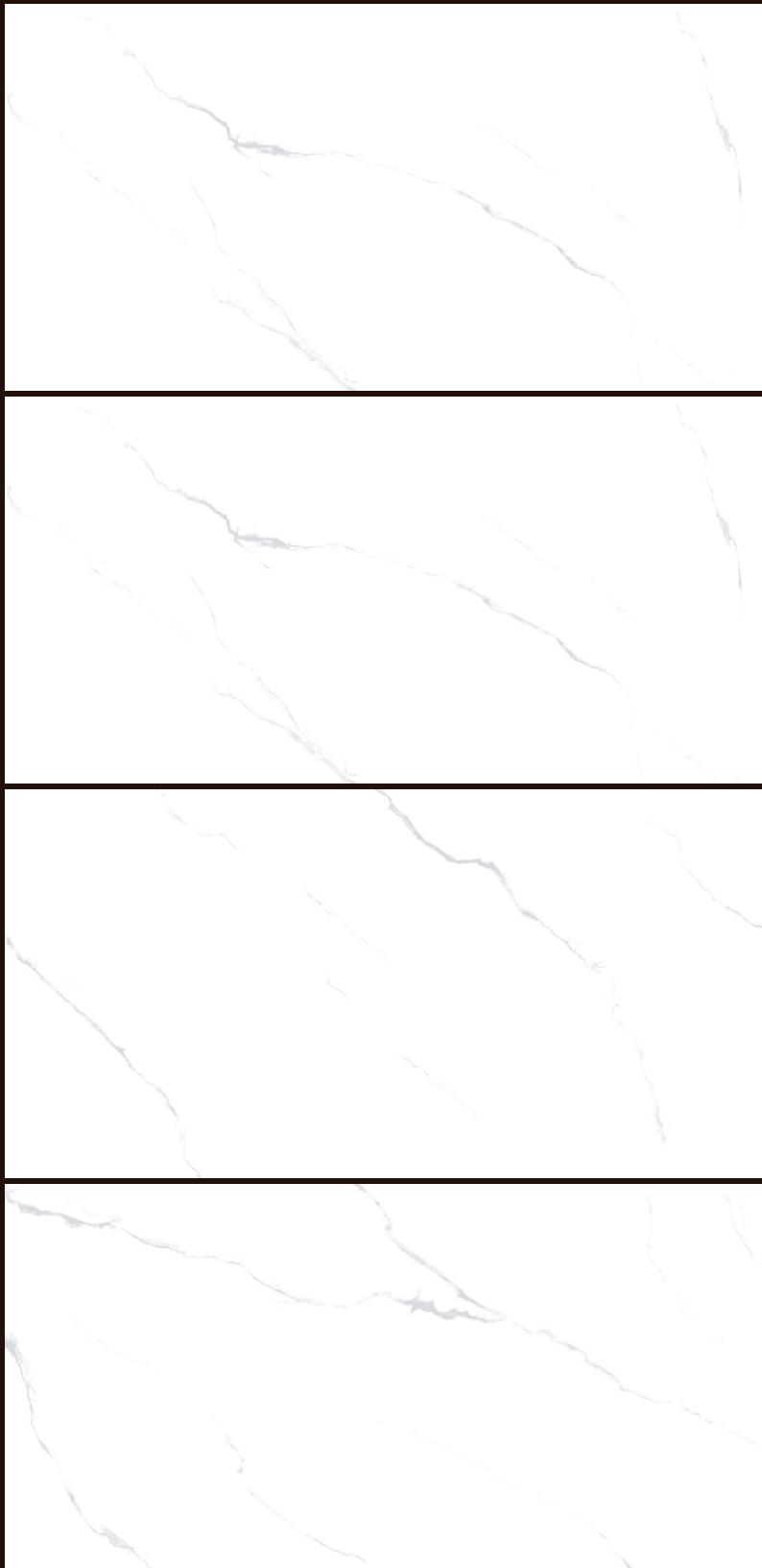
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## Charm

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*Elegant and luxurious marble veins cohesively come together against the ivory backdrop, like a soothing, enticing symphony, providing a unique flavor to each owner's home.*



800x800mm



600x1200mm

612990133DFWP



  
RESISTE

$t_c^\circ$   
RESISTE

  
GA



  
C5



  
RESISTE



  
< 0,5%

  
↑ ↑



Super Glossy  
Finish

V1 P



Face  
5



Surface & Body Color  
White



Thickness  
10 – 10.2 mm

Technical  
Specifications



Page  
40



# Splendor

Royal Glass Collection

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*A masterpiece of  
Excellence*

---



“

Splendor's unique contrasting style, combining strong veins with intricately detailed patterns, provides an excellent masterpiece for each architectural area.

Each Splendor product is a vivid picture, displaying exquisite craftsmanship in every detail. If you need an eye-catching focal point for your room, come to Splendor for an exceptional, stylish and one-of-a-kind solution.

”



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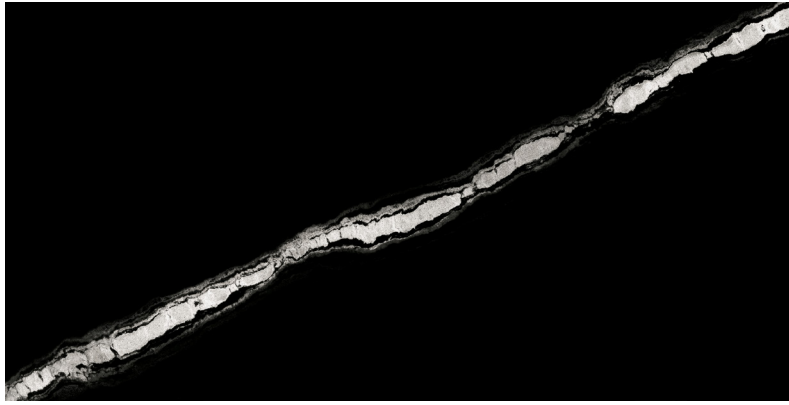
## Contrast

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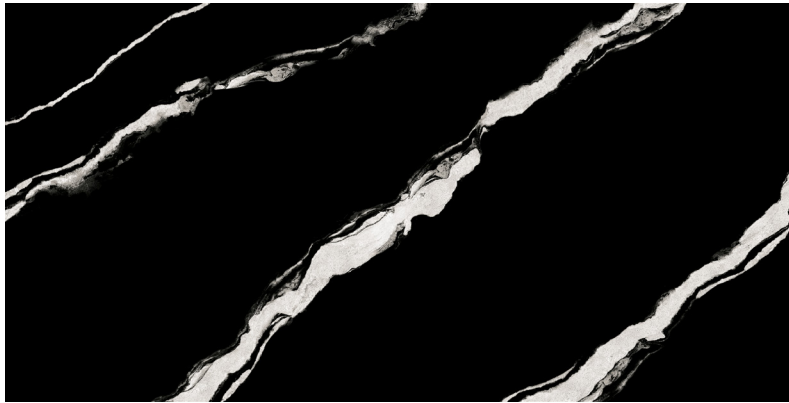
*Contrast is a unique fusion of dramatic black background and exquisite white marble veins.*

*The visual contrast adds an enchanting beauty to modern living areas!*



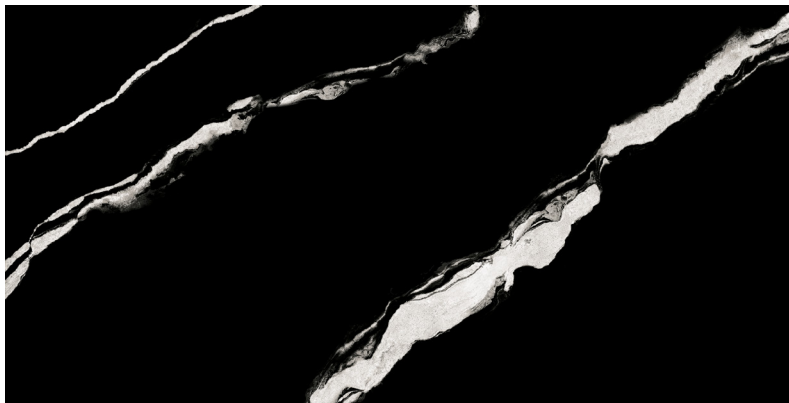


800x800mm



600x1200mm

612990131DFBP



Super Glossy  
Finish



Face  
5



Surface & Body Color  
Black



Thickness:  
10 - 10.2 mm



Realistic  
3D effect

Technical  
Specifications



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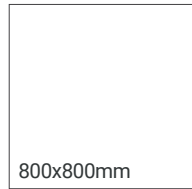
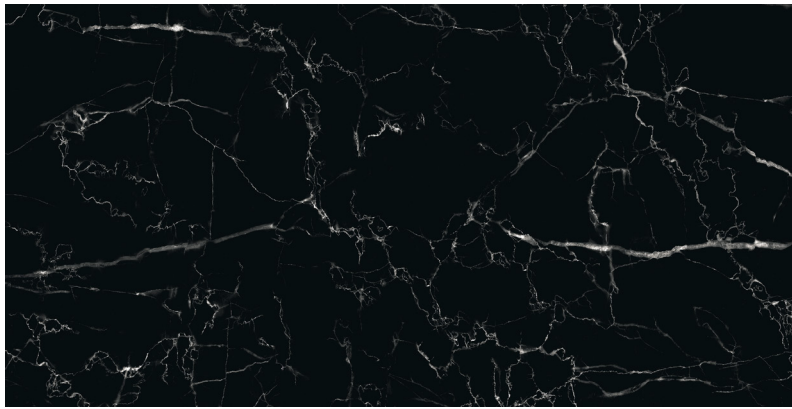


## Crest

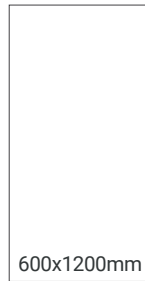
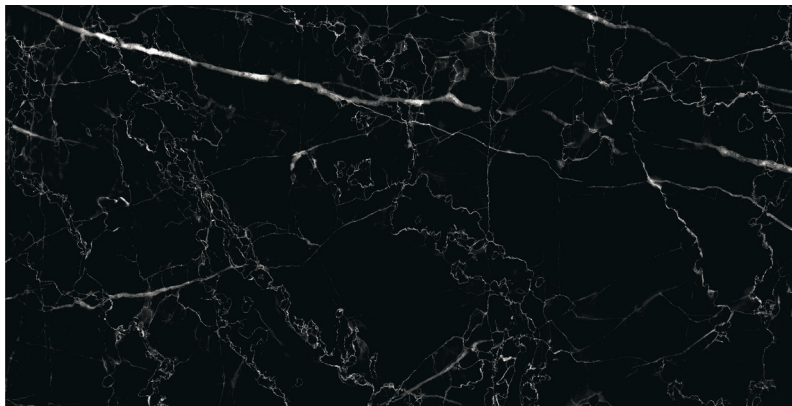
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*Crest evokes the majesty and nobility of a long-standing aristocrat.*

*The outstanding combination of sophisticated craftsmanship through delicate veins and state-of-the-art manufacturing technology provides a shiny, solid base layer, giving the impression that time has stood still on each tile, resulting in a product with enduring artistic value.*

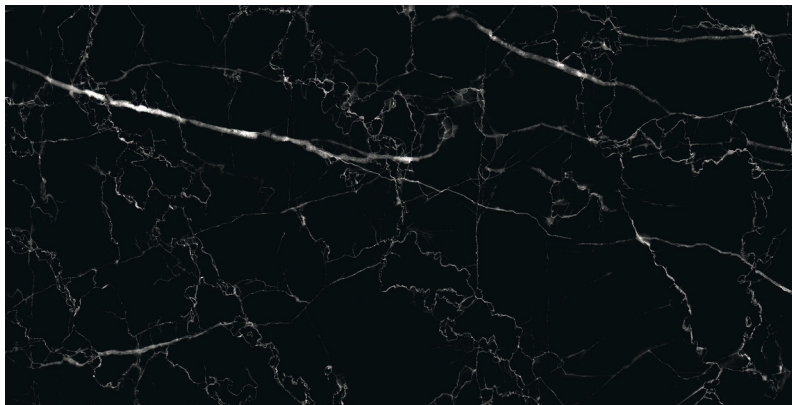


800x800mm



600x1200mm

612990135DFBP



Super Glossy  
Finish



Face  
5



Surface & Body Color  
Black



Thickness:  
10 - 10.2 mm



Realistic  
3D effect

Technical  
Specifications



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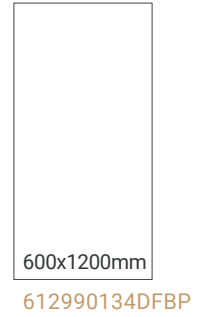
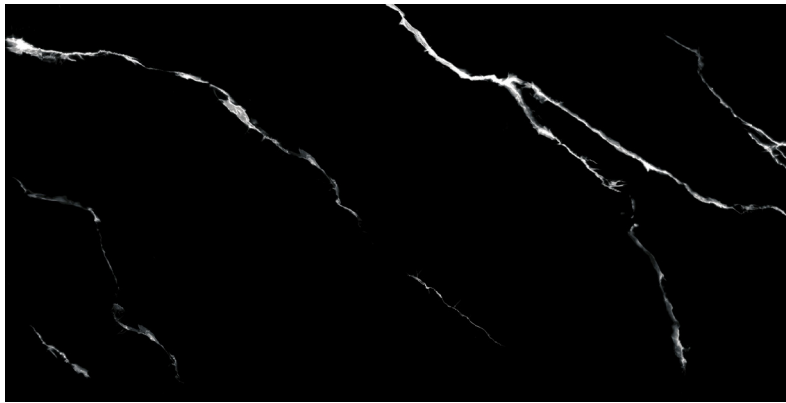
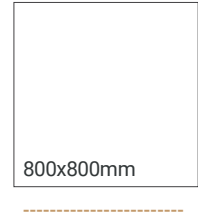
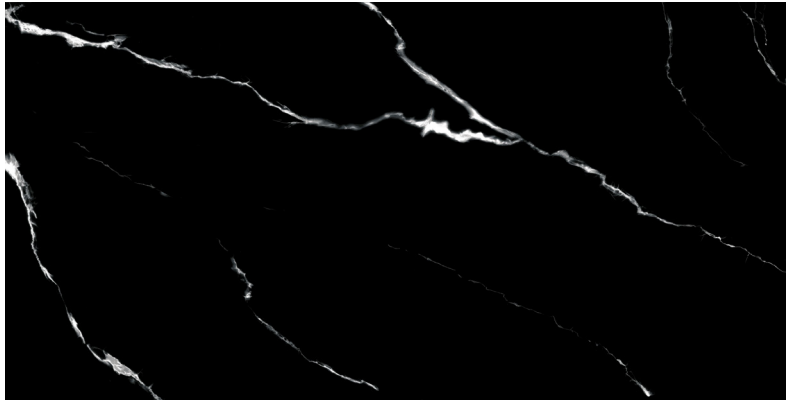


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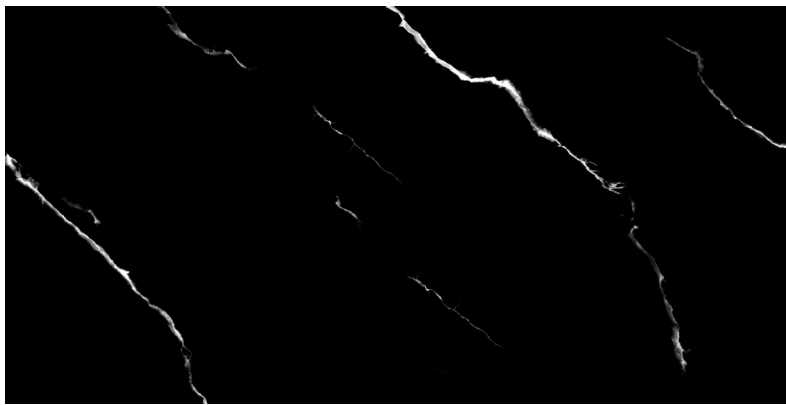
## Grandeur

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*Grandeur combines the strong, distinctive beauty of tiles with the seamless flow of white marble veins. When finished with a high gloss glazing that optimizes light reflection, it creates a brilliant, radiant atmosphere throughout the house.*



612990134DFBP



Super Glossy  
Finish



Face  
5



Surface & Body Color  
Black



Thickness:  
10 - 10.2 mm



Realistic  
3D effect

Technical  
Specifications



Page  
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## ***ROYAL GLASS***

*Individual living space*

*Expresses* ***LIFESTYLE CLASS***



“ The gleaming surface of Royal Glass reflects light from many different angles, creating realistic 3D effects that make every room more vivid and appealing. Royal Glass can easily accommodate various interior design preferences and styles in a wide range of spaces, while still retaining the opulence and allure associated with high-end tile lines. Royal Glass high gloss tiles are ideal for individuals who appreciate an elegant and refined look.



# TECHNICAL SPECIFICATIONS

No	ITEMS	ISO 13006:2018	ROYAL STANDARD	METHOD
1	Size	±0.5%	±0.3 mm	ISO 10545-2
2	Thickness	±5%	±5%	ISO 10545-2
3	Straightness of sides	±0.5%	±0.2%	ISO 10545-2
4	Rectangularity of Sides	±0.5%	±0.2%	ISO 10545-2
5	Sides curvature	±0.5%	±0.2%	ISO 10545-2
6	Center curvature	±0.5%	±0.2%	ISO 10545-2
7	Water absorption rate	≤0.5%	≤0.5%	ISO 10545-3
8	Breaking strength	≥1300N	≥1700N	ISO 10545-4
9	Abrasion resistance	-	Class II	ISO 15045-7
10	Modulus of rupture	≥ 35 N/mm <sup>2</sup>	≥ 35 N/mm <sup>2</sup>	ISO 10545-4
11	Glossiness	-	94° - 100°	ASTM D523
12	Thermal shock resistance	Ten cycles	Ten cycles	ISO 15045-9
13	Stain resistance	Min class 3	Class 5	ISO 10545-14
14	Crazing resistance	Pass	Pass	ISO 10545-11
15	Chemical resistance	Min Class B	Class A	ISO 15045-13
16	Resistance to freeze	Pass	Pass	ISO 15045-12
17	DCOF	Min 0.42	Dry 0.42	A 137.1



# CARE & MAINTENANCE

## DO

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- Keep tiles clean with basic cleaning of warm water and mild soap.

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- Use multi-purpose spray cleaner to remove soap scum, hard water stains and mildew.

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- Wipe tiles dry thoroughly after cleaning.

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- Cover furniture and table legs with protectors to prevent scratches.

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- Choose products in compatible with grout to avoid damage.

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- Read the instructions on the packaging carefully.

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- Install tiles in the direction indicated by the arrow on the back of the product.

## DO NOT

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- Expose tiles to permanent inks or dyes.

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- Use cleaning products containing acids, ammonia or other strong chemicals.

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- Clean tiles with oil-based cleaners.

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- Put too much pressure on tiles.

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# SYMBOLS



Water absorption

$< 0,5\%$



Chemical resistance

UA



Wall tiles



Frost resistance

RESISTE



Slip resistance

DCOF  $> 0,42$



Floor tiles



Crazing resistance

RESISTE



Stain resistance

C5



Indoor areas

$t_c^\circ$

Thermal shock resistance

RESISTE



Breaking strength







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