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We can turn your dream space into reality. If you've got the vision, we've got the experience! Find out more about Phu Tai Quartz's services and contact now!

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### LET NATURE BREATHE LIFE INTO YOU SPACE



# about US



Phu Tai Quartz Stone Company Limited (PTQ), an affiliated enterprise of Phu Tai Joint Stock Company (Phu Tai JSC), specializes in the manufacturing of natural stone and wooden furniture.







By the value "Innovation - Speed - Sustainability", the resources are the core factor for Phu Tai Quartz to become the potential leading market, by achieving "Top 500 largest enterprises in Vietnam" "Top 1000 largest enterprises paying corporate income tax in Vietnam", "Vietnam's reputable export enterprise".

Established in 2019, Phu Tai Quartz Stone Co., Ltd. offers a vital solution for the natural stone industry. Applying the new technology of compound stone, we perfectly overcome its limitations with many outstanding features that can achieve a wide range of surface products' highest requirements.

In Nhon Trach Industrial Park, Dong Nai Province, Phu Tai Quartz invested over 44,000 square meters in production scale due to the required market's high-quality products and the strict standards of customers.

## OUC promise

To differentiate ourselves with high-quality product and a diversified portfolio, Phu Tai Quartz has 6 product lines, all crafted with advanced techniques and the latest technology.

The factory systems are smart-arranged to optimize productivity and ensure quality assurance. Along with a modern professional R&D department and QC system, Phu Tai Quartz promises to provide millions of products with a variety of designs, creativity, and high aesthetics every year to meet customers' needs.

### mission

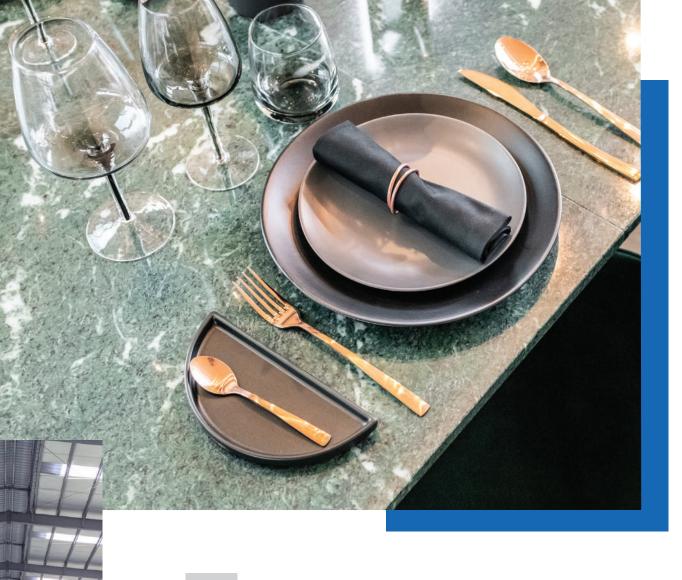
To become the leading manufacturers of compound stone.

### vision

On a customer-centric basis, we provide the best quality products at competitive prices to become the most trusted and selected partner.

To be the best working environment for the staff to develop, contribute, and build their career.





**01** innovation

All employees unanimously work towards a creative and innovative way to improve productivity and efficiencies.

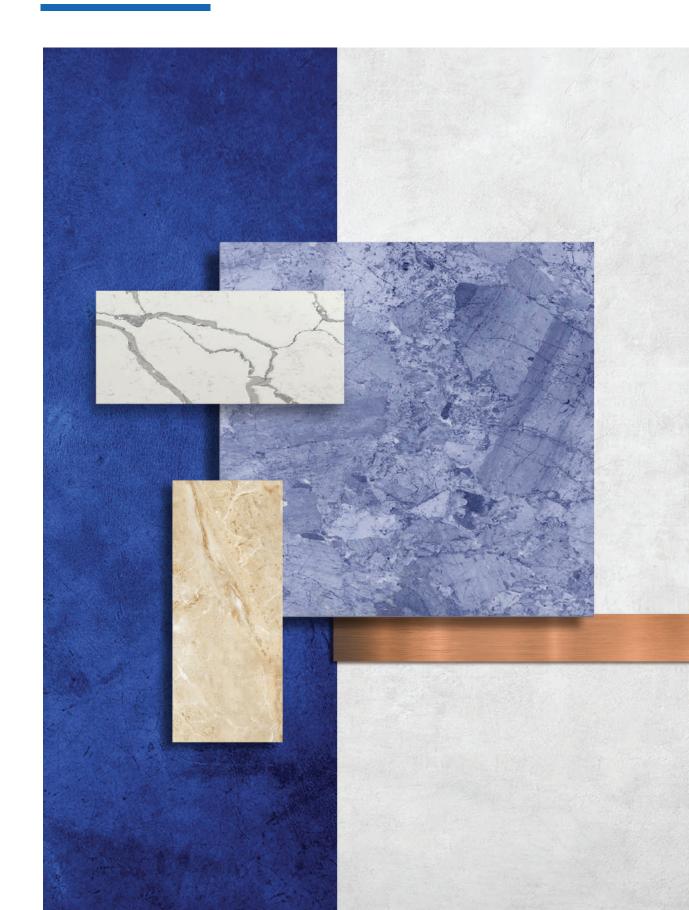
02 speed

From individual to enterprise, we are a unit that contributes values, elevates our position to the world.

03 sustainability

Customer focus and environmental importance are what we do for sustainable development.

# certificate





ISO 9001: 2015 is the standard for quality management systems. Phu Tai Quartz Stone Company Limited has been certified to meet the international standard ISO 9001: 2015, which helps Phu Tai Quartz continue to improve professionalism, production capacity, and reputation in the market.

With the objective auditing of a certification body (third party), the certified system will always be met and properly maintained by Phu Tai Quartz, with high-quality and strictly controlled products.



#### **GREENGUARD Certificate**

GREENGUARD Certificate is a widely adopted and trusted standard that helps assure that interior products emit less chemicals into the air, contributing to healthier interiors.

More than 400 green building codes, standards, guidelines, procurements policies, and rating systems recognize or refer to GREENGUARD Certification.

Phu Tai Quartz Stone Company Limited is proud to achieve this standard, applied to all products. Moreover, to confirm continuous low emissions performance, GREENGUARD certified products from Phu Tai Quartz undergo regular compliance testing on critical components.



NSF Certificate is the key to ensuring that products meet strict standards of protecting public health.

Phu Tai Quartz Stone Company Limited has obtained this certificate after undergoing extensive product testing, material analysis, and unannounced factory inspections. Every aspect of Phu Tai Quartz's product development is thoroughly evaluated to achieve the certification. Most importantly, Phu Tai Quartz accepts regular on-site inspections of production facilities and regular product re-testing to ensure that the products continue to respond to meet the high standards required to maintain certification over time.



Phu Tai Quartz Stone Company Limited are the only pioneer in large size quartz production in Vietnam (Jumbo size: 138x79 inch), which brings in great aspirations with the mission of infusing passion to create living spaces for customers.



# Glassical collection



"An array of quartz selections with elegant, classical colors, infused with gleaming silvery streaks to bestow a touch of sophistication and modernity into the living space, suitable to all kinds of interior."



### Sparkling White PT 402

Sparkling White has streaks of silver-coated glass mirror on the surface reflected in all angles, exuding delicate, elegant, and shimmer for the applied space.



Classical collection is a very relevant quartz option, commonly utilized in projects needing contemporary beauty, thanks to its aesthetic features and great benefits.





Classical quartz stone not only adds a touch of refinement and modernism to the room, but it also enhances the space's splendor, elegance, and beauty to a new level.







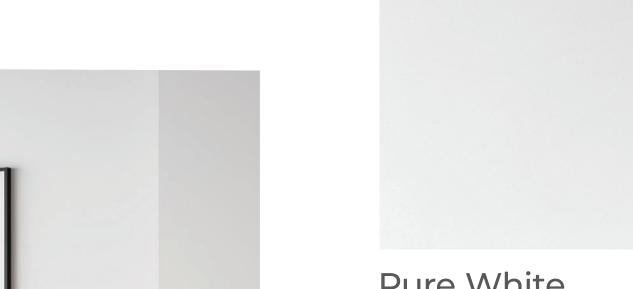
## Super White PT 006

Bringing in the quintessential beauty, Super White shows the extreme intensity of passion reaching the threshold of paradise.



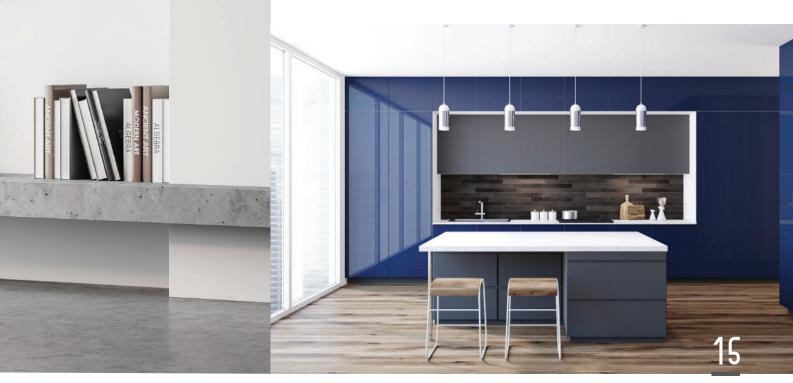
In addition to adding elegance and sophistication to the space, classical quartz stone also enhances its beauty, elegance, and attractiveness.





### Pure White PT 401

Like a precious gift given by the Creator with pure and natural beauty, Pure White captivates people with sophistication and elegance.



### classical style



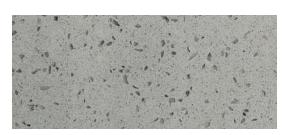
PT 220 Pure Grey



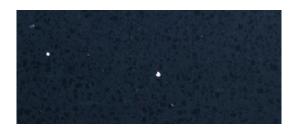
PT 203 Dark Grey



PT 240 Light Grey



PT 403 Sparkling Grey



PT 425 Sparkling Black



PT 504 Crystal White



PT 502 Maple White



PT 503 Snow White



PT 501 Eggshell





PT 415 Specchio White



PT 525 Aurora Snow



PT 512 Swan Cotton



PT 530 Bianco Canvas

# marble collection



"Inspired by the bright lines of natural marbles and wavy mineral streaks, the Marble collection boasts simple yet colorful stripes, introducing a refined, high-class look into the space."







#### San Marino PT 870

San Marino's bravado is expressed in absolute sophistication and intensity. It's a classic, timeless look for any room really, and the stunning veining is unmatched.





The Marble line's pure beauty, as well as its outstanding benefits, make it ideal for places that wish to maintain a gentle and magnificent style throughout time.





#### Emerald PT 820

Emerald is a soothing harmony between contrasting colors. Bringing homeowners a feeling of relaxation and warmth in their living space.



To impart a polished high-class look to all living rooms, Marble's delicate pure and gentle aesthetic is the perfect choice.





### Carrara White PT 301

With the beauty of miraculous energy, Carrara PT-301 is famous for its pattern looks like electric rays in constant motion. Create a strong, luxurious and sophisticated design.



Marble quartz has become a favorite of everyone due to its delicate clean, soft look, and multi-colored veins inspired by actual marbles plus wavy mineral streaks

### marble style



PT 810 Marlow Yellow



PT 355 Carrara Aragon



PT 306 Carrara Ocean



PT 304 Cream Marfill



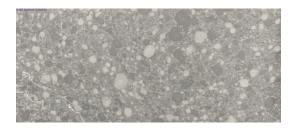
**PT 720** Autumn Grey



PT 305 Blue Electric



PT 230 Black Monte



PT 700 Vocalic Rock





PT 800 Adriatico



PT 845 Indian Pearl



PT 725 Splatter



PT 805 Monte Bianco



PT 823 Rolling



PT 865 Vulcano



# Galacatta collection



"Carrying on the intense liveliness of Maracaibo's thunder strikes, each stripe of the Calacatta collection resembles hardy branches in the Arctic snow. That's why this collection is the perfect choice for modern with a strong personality, as it will brighten up all surfaces it is applied upon."





### Lightning Gold PT 601

Lightning Gold's elegant look is truly what keeps service professionals and homeowners coming back year after year, as the rich white and gold details are impossible to match. Lightning Gold tends to have softer veins, and usually can't match the dramatic veins of Calacatta marble. The bright white comes with veins in gold colors, suitable to most homeowners.







Lightning, as bright as lightning against the deep sky, is an endless source of inspiration for youthful, dynamic, and powerful designs.





#### Calacatta Matrix PT 980

Calacatta Matrix is undoubtedly one of the most beautiful. Its marked dark veins, which display different hues and colour gradations, give it its indisputable personality, which is capable of attracting every gaze. An essential, unique stone, perfect for kitchens and bathrooms where an intensity appearance is sought but also very elegant in other types of spaces.

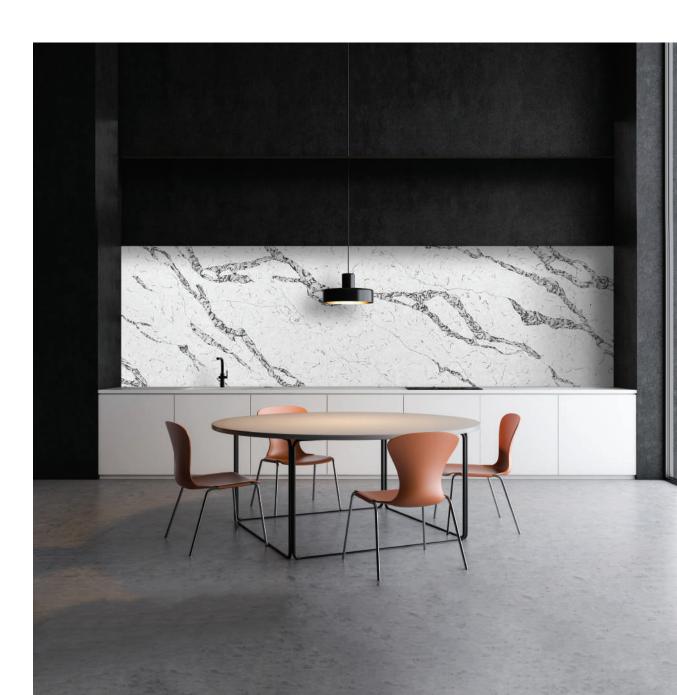
The Calacatta Matrix has a major influence in places where homeowners with strong personalities seek a subtle touch.



#### Calacatta Lincoln PT 994

With its white tints, the Calacatta Lincoln shows the lines of the most beautiful calacatta, with excellent precision.

The polished surface of these slab is reminiscent of Mediterranean-like interiors, also fits perfectly into modern aesthetics, complementing wood and metal textures.





Due to its capacity of brightening up all applied surfaces, the Calacatta line is considered the best option for contemporary living areas.

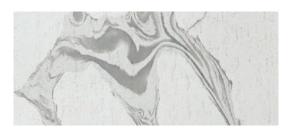
### calacatta style



PT 900 Calacatta Etna



PT 902 Calacatta Bolsena



PT 907 Calacatta Volakas



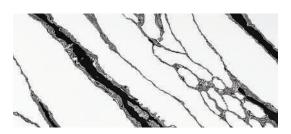
PT 919 Calacatta Emillian



PT 917 Calacatta Triana



PT 987 Calacatta Portero



PT 985 Calacatta Marquina



PT 912 Calacatta Mirage



PT 905 Calacatta Maceal





PT 918 Calacatta Branches



PT 975 Calacatta Everest



PT 930 Calacatta Lux



PT 920 Alaska Bianca



**PT 940** Pearl Valley





PT 935 Calacatta Grandeur



PT 970 Calacatta River



PT 990 Calacatta Atlas



PT 991 Calacatta Cardiff



PT 983 Calacatta Trydimite



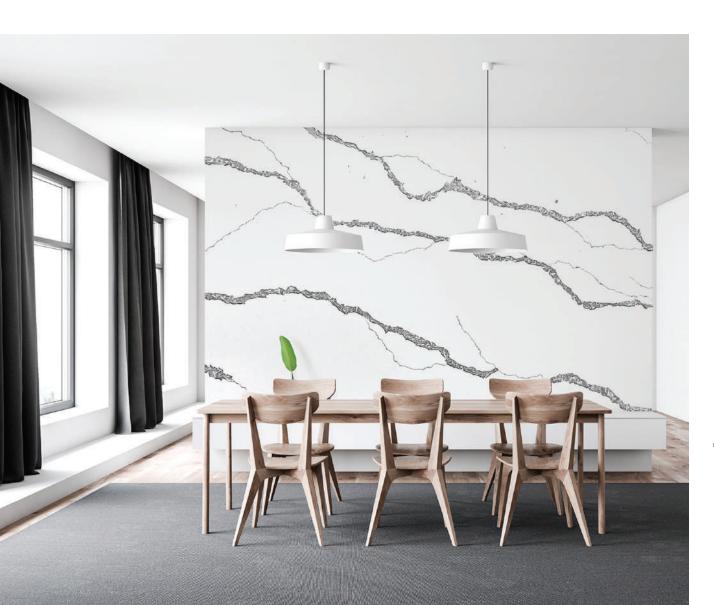
PT 601 Lightning Blue



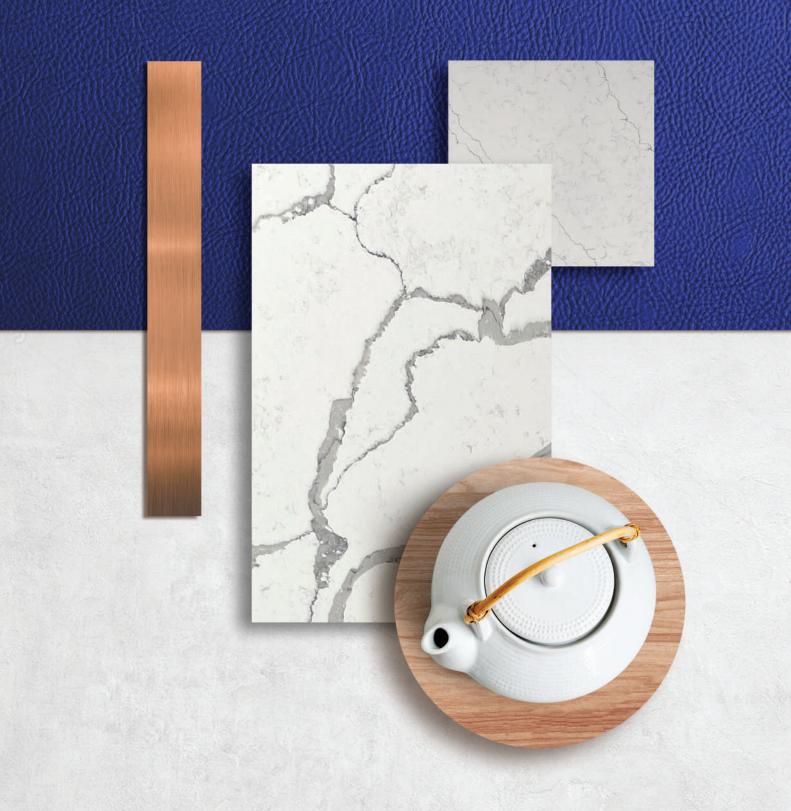
PT 630 Calacatta Maracaibo



PT 915 Calacatta Upstream



# technical characteristics



| SPECIFICATIONS   | TEST METHOD  |   | RESULT  |
|--|--------------|---|---|
| Absorption<br>by weight and gravity                        | ASTM<br>C97  | Apparent<br>Density (g/m <sup>3</sup> ) | 2.26  |
|  |              | Water Absorption (%)                    | 0.03  |
| Flexural strength (Mpa)                                    | ASTM<br>C880 | Dry                                     | 74.2  |
|  |              | Wet                                     | 88.7  |
| Abrasion resistance (Ha)                                   | ASTM C241    |   | 35  |
| Chemical resistance test                                   | ANSI Z124.6  |   | All reagents unaffected   |
| Stain resistance test                                      | ANSI Z124.6  |   | Sum of the individual stain rating: 45 (requirement ≤ 50).  The max thickness of materials removed to eliminate a stain: 0.02mm (requirement ≤0.127mm). |
| Frexural strength (MPa)                                    | ASTM D790    |   | 76.3  |
| Frexural modulus (MPa)                                     |              |   | 20387   |
| Coefficient of<br>Linear Thermal Expansion<br>(10-6°C - 1) | ASTM C372    |   | 55.9  |
| Friction coefficient                                       | ANSI A326.3  |   | 0.53  |



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