



PHU TAI QUARTZ

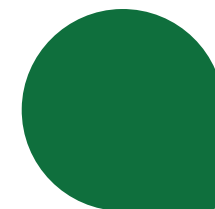
The Best Surface Solution

PHU TAI QUARTZ BROCHURE

2025



BIO QUARTZ



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LET NATURE
BREATHE LIFE
INTO YOUR SPACE

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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.



Ours 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.

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.

mission

To become the leading manufacturers of compound stone.



Certificate



ISO 9001: 2015 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.



USP Certificate

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.



NSF Certificate

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.



Calacatta 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,”

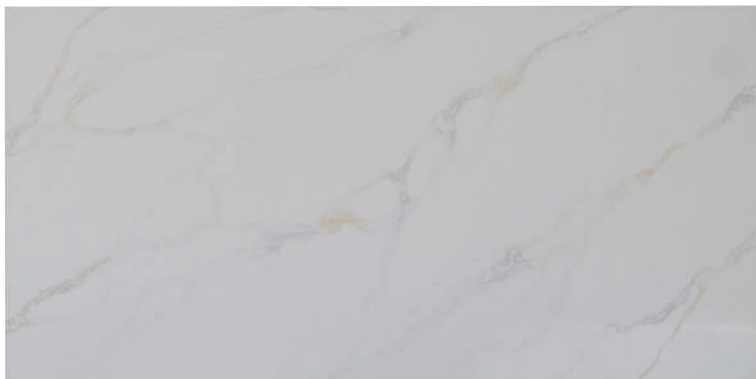




PT-600 Calacatta Canvas



PT-6011 Lightning Blue



PT-920 Calacatta Alaska Bianca Gold



PT-920 Calacatta Alaska Bianca





PT-6012 Calacatta Venatino



PT-9022 Calacatta Lava



PT-6027 Calacatta Tephra



PT-8901 Calacatta Fiorito





PT-9024 Calacatta Cipollino



PT-9052 Calacatta Camelia

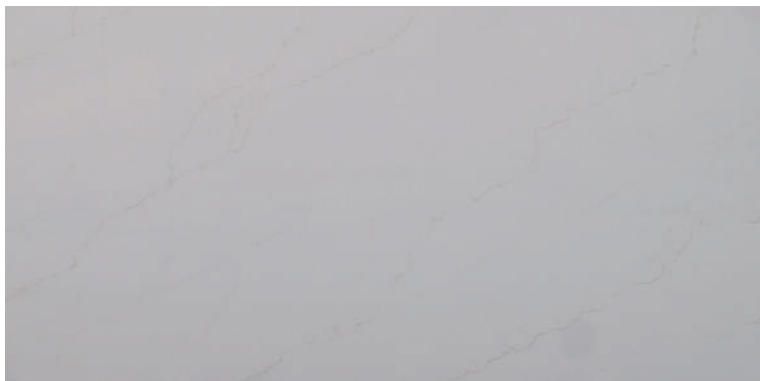


PT-9030 Calacatta Harley

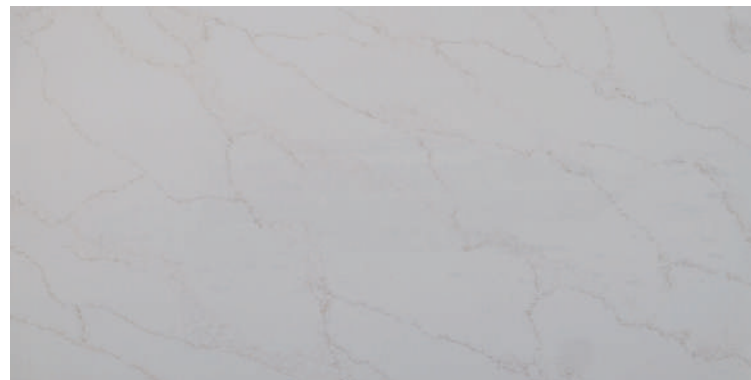


PT-9038 Calacatta Lava Gold

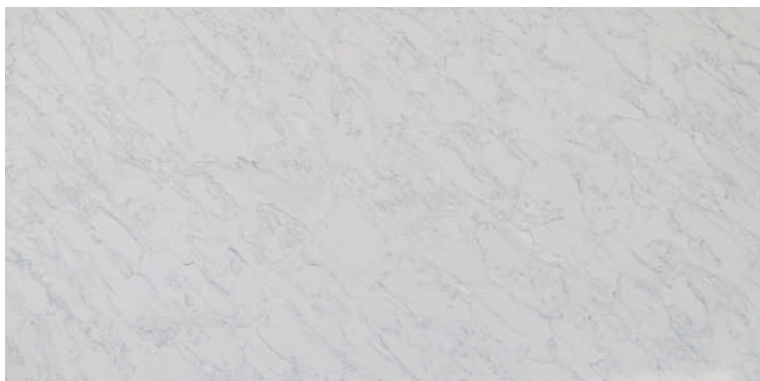




PT-9062 Calacatta Prauge



PT-9068 Calacatta Oslo



PT-9065 Calacatta Fiji



PT-9066 Calacatta Mafic

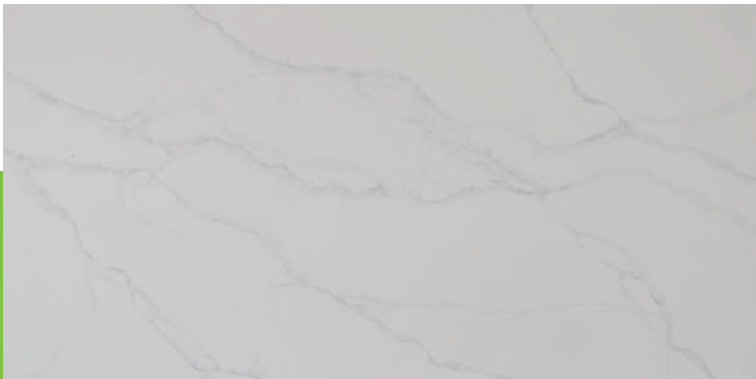
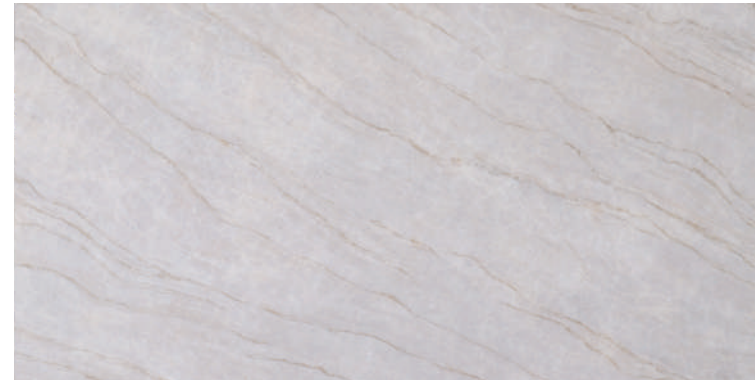




PT-9073 Calacatta Vencac



PT-9203 Calacatta Polaris Gold



PT-9203 Calacatta Polaris





PT-635 Black Maracaibo



PT-975 Calacatta Everest Gold



PT-630 Calacatta Maracaibo



PT-970 Calacatta River







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”



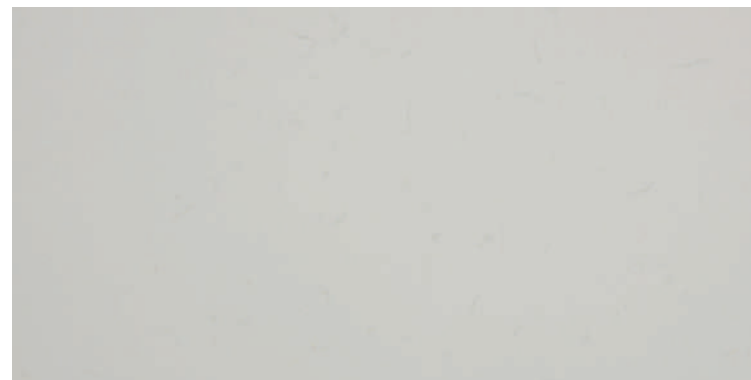
Carrara White **PT 301**



Bianco Tiza **PT 3020**



Carrara Ocean **PT 306**



Carrara Breeze **PT 3025**

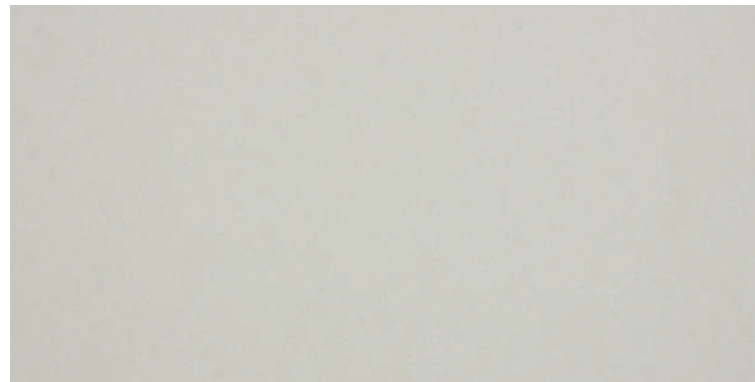


Carrara Flare **PT 310**

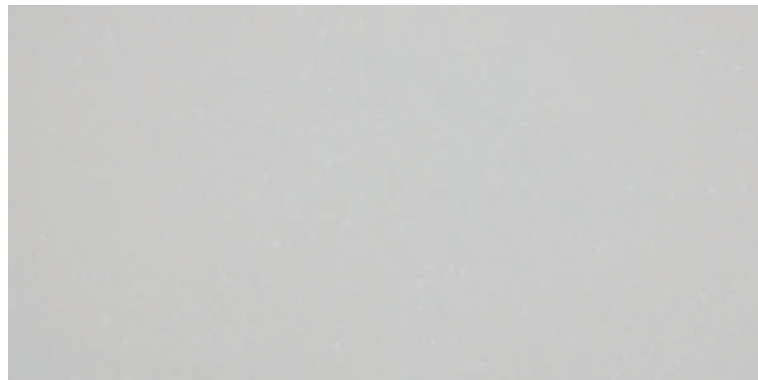




Zeolite **PT 8136**



Scoria **PT 8701**



Woodem Beige **PT 8145**



Eclogit **PT 8150**

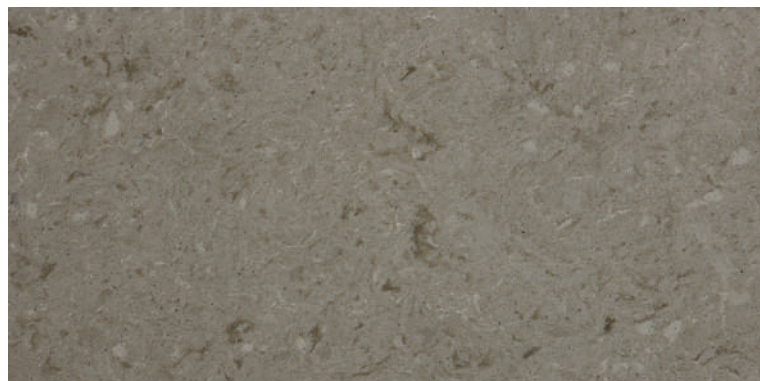




Reunio **7132**



Mallow Yellow **PT 810**



Autumn Grey **PT 720**



Monte Bianco **PT 805**





Classic collection

“

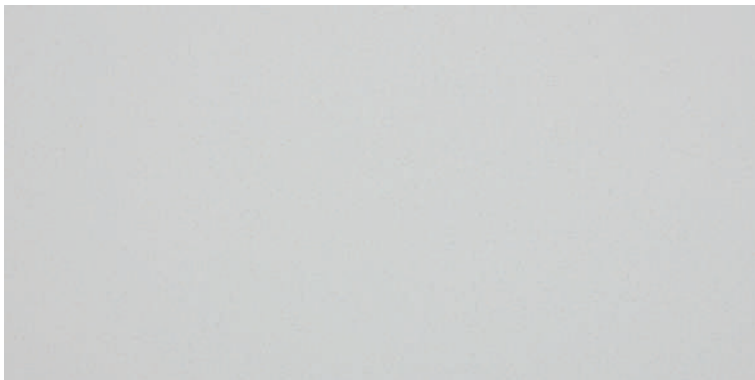
“An Array of quartz selection with elegant, classical color, infused with gleaming silvery streaks to bestow a touch of sophistication and modernity into the living spaces, suitable to all kinds of interior”



Iced White **PT 5033**



Frost White **PT 5041**



Aurora Snow **PT 525**

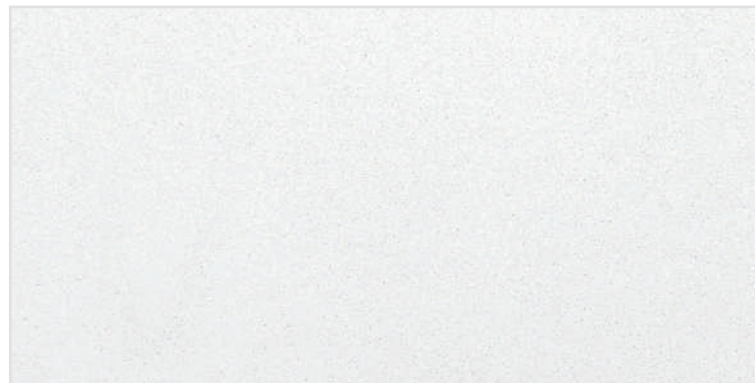


Light Grey **PT 240**





Galaxy White **PT 402T**



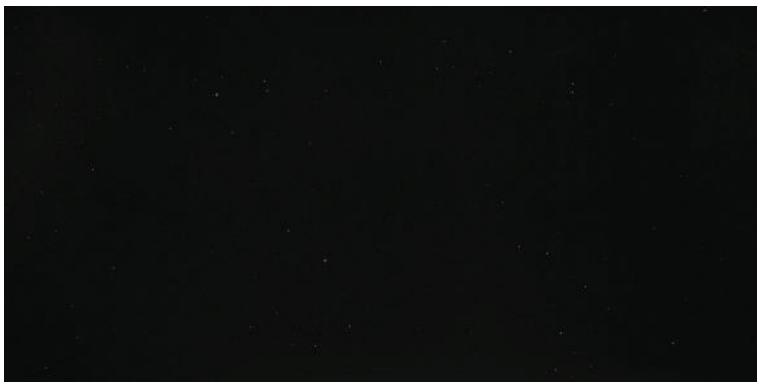
Bianco Canvas **PT 530**



Aluminum **PT 4031**



Pure White **PT 4010**



Sparkling Black **PT 410**



Super White **PT 006**

Pure White



Prefabricated Types

There are four types of prefabs with various egdes as followings:

01

Peninsula

Peninsula helps the houses dividing space between rooms as a setting bar. The countertops usually has two long and one short finished egdes.

02

Island

Island prefabs are finished on 4 egdes because they stand alone in the kitchen.

03

Vanity

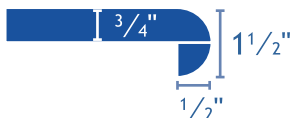
Vanity is a smaller version prefab, they are used for the bathrooms or laundry rooms. Sink and faucet holds should be cutted out and egdes should be finished on two short and one long side.

STANDARD PREFAB

The most common prefabs are finished on one long and two short egdes.

EGDE FINISHES

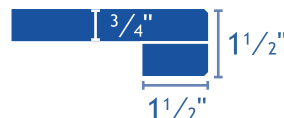
2cm Laminated
Full Bullnose



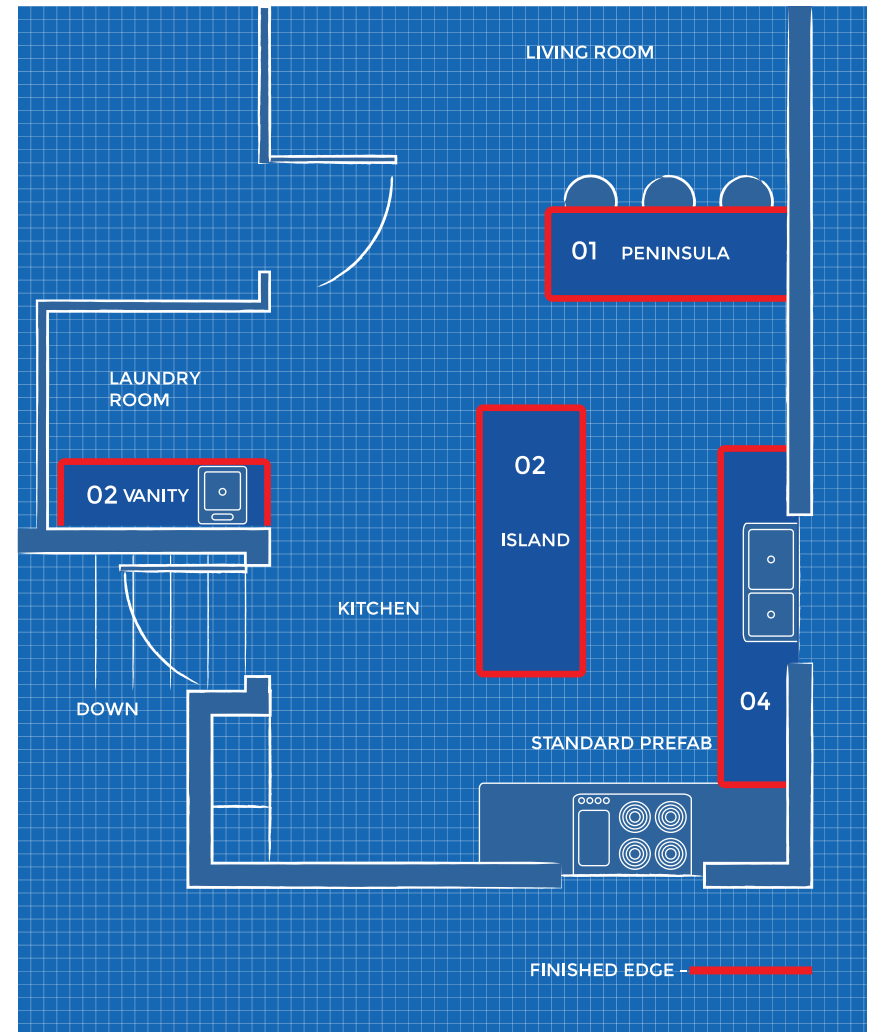
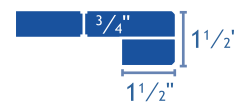
3cm Full Bullnose



2cm Laminated
Flat Egde



EDGE
PROFILE



Technical characteristics



SPECIFICATIONS	TEST METHOD		RESULT
Absorption by weight and gravity	ASTM C97	Apparent Density (g/m ³)	2.26
		Water Absorption (%)	0.03
Flexural strength (Mpa)	ASTM 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 Linear Thermal Expansion (10-6°C - 1)	ASTM C372		55.9
Friction coefficient	ANSI A326.3		0.53

Super White







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