

QUARTZ PROFILE



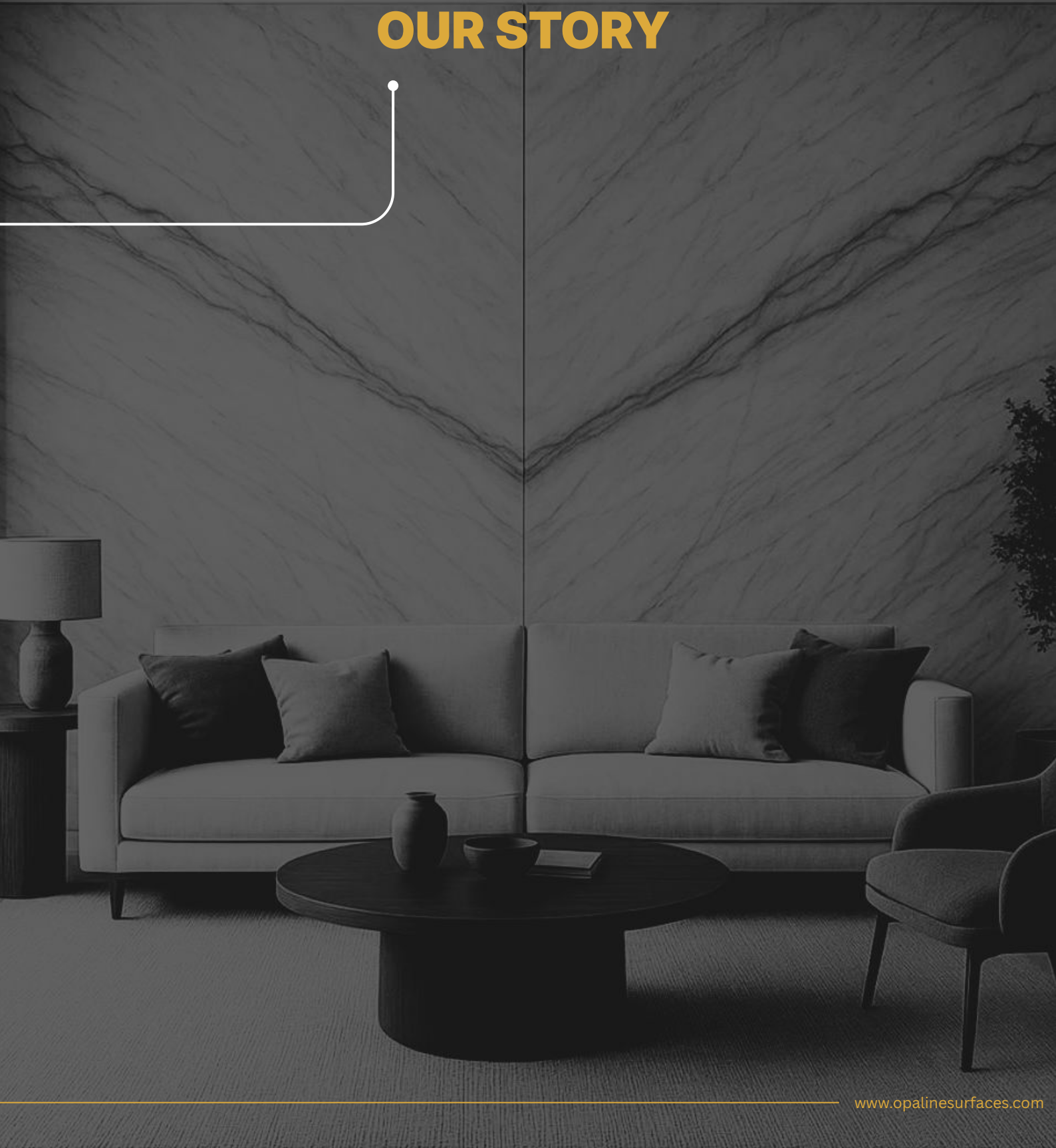
OPALINE
SURFACES



**CRAFTED TO PRECISION,
TIMELESS BY DESIGN**

We are a product of choice and style. Our journey in this industry is a passion for exploring unmatched product selection, the reasons behind the best choice of a large market.

OUR STORY



THE 3 PILLARS OF

OPALINE

ENGINEERED PRECISION

Every slab begins with carefully selected natural quartz minerals and meticulous quality control to ensure lasting performance.

DESIGN WITHOUT LIMITS

Inspired by nature from around the world, our collections recreate timeless marbles, granites, concrete, and contemporary textures with exceptional consistency.

PERFORMANCE YOU CAN TRUST

Scratch resistant, stain resistant, non-porous, and easy to maintain, our quartz surfaces are designed for spaces that demand both beauty and reliability.



SURFACES

THAT ELEVATE EVERY SPACE



WHAT WE

OFFER



SLABS

Aesthetic stones tailored to your specific requirements.

*Superjumbo- 137/78
2cm- 3/4th of an inch
3cm- 1 1/4th of an inch*

CUT-TO-SIZE

Accurate cuts. Consistent quartz. Efficient project execution.



SUSTAINABILITY

RESPONSIBLY ENGINEERED

At Opaline Quartz, sustainability is integrated throughout our manufacturing process. We prioritize responsible sourcing, energy-efficient production, water recycling systems, and reduced material wastage to create surfaces with a lower environmental impact while maintaining uncompromising quality.

WHY OPALINE QUARTZ?

Sustainability & Environmental Considerations

- **Responsible Manufacturing:** Opaline focuses on efficient manufacturing practices and responsible material selection to reduce waste and environmental impact.
- **Low-Maintenance Surface:** Quartz requires no periodic sealing or specialised chemical treatments, helping reduce maintenance-related material and chemical consumption.
- **Long-Term Material Performance:** Designed for long service life, quartz surfaces reduce the need for frequent replacement and associated material consumption.

Material Durability & Lifespan

- **High Durability:** Engineered quartz offers excellent resistance to everyday scratches, stains, and impact, making it suitable for demanding interior applications.
- **Non-Porous Surface:** Its non-porous composition helps resist moisture and staining while supporting hygienic, easy-to-clean surfaces.
- **Low Maintenance:** Quartz requires minimal upkeep and does not need routine sealing, making it a practical long-term surface solution.



DRIVEN BY TECHNOLOGY

INFRASTRUCTURE

Automation is integrated into every stage of our manufacturing process, delivering precision, consistency, and efficiency at scale.

From raw material blending and vacuum vibro-compression to polishing and calibration, every process is optimized to produce quartz surfaces with exceptional structural integrity and aesthetic excellence.

- Multiple robotic arms, delivering high volume at a faster rate with design consistency.
- Patented Vacuum-Vibro compaction process for remarkable sturdiness and non-porosity.
- LPG kiln with automated temperature control delivers curing consistency across the slab.
- Higher number of polishing heads, deliver superior gloss and surface quality

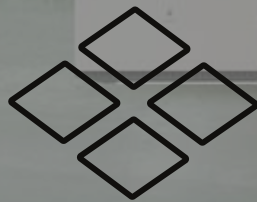


AUTOMATED MATERIAL MIXING

VACUUM VIBRO-COMPRESSION

HIGH-PRESSURE FORMING

ADVANCED POLISHING



1500+ Tiles
Design



20+ Years
experience



70,000 sq. mtr. per day
Production Capacity



15+ World Class Design
Developer and Skilled In-
house Team

BRETONSTONE® TECHNOLOGY

AUTOMATION

Opaline Quartz is manufactured using internationally recognized Bretonstone® technology, combining premium natural quartz crystals with advanced polymers and pigments under vacuum vibro-compression.

This process produces surfaces that are exceptionally dense, non-porous, and highly resistant to stains, scratches, moisture, and impact.

The result is engineered quartz with remarkable strength, aesthetic consistency, and long-lasting performance for residential and commercial applications.



HOW QUARTZ IS MADE



RAW QUARTZ
SELECTION



MINERAL
BLENDING



PIGMENT &
RESIN MIXING



POLISHING



QUALITY
INSPECTION



VACUUM VIBRO
COMPRESSION



CALIBRATION



HIGH TEMPERATURE
CURING



CUTTING &
FINISHING



PACKING &
DISPATCH

TECHNOLOGY

ALWAYS STEP AHEAD APPROACH

Since its inception, Opaline Surfaces has constantly upheld the fundamental values Of great ceramic culture and combined them with the passion and outstanding craftsmanship. Our robust, controlled, flexible, and customizable production process by the use of innovative ceramic composite materials result in a range of products of aesthetic excellence, quality, and reliability. We have all the perfect infrastructure for manufacturing Perfectly technical porcelain/ vitrified tiles.



We utilize SACMI presses and kilns for forming and firing our tiles, ensuring high-density and strength.



We employ advanced APPEL planar machines for sophisticated tile quality analysis and precise sorting.



We leverage CREAVISION for double digital synchronizing to optimize flow and elevate printing quality.



Our color body technology uses LB color machines to create consistent and deep colors throughout the tile.



We use SYSTEM CERAMICS' high DPI printing digital machines for accurate and vibrant tile decoration.



We integrate the latest CONTINUA+ press technology for continuous forming and production efficiency.



QUALITY CONTROL

Every Opaline Quartz slab passes through multiple quality inspections throughout the manufacturing process

Online quality control of our manufacturing from SACMI of Italy ensures that all the products go with the required quality parameters.

- Surface Finish
- Thickness Accuracy
- Color Consistency
- Resin Distribution
- Structural Strength
- Edge Precision
- Impact Resistance
- International Quality Standards



EXPORTING COUNTRIES

Opaline Surfaces serves clients across **USA and Canada, only in North America** delivering premium natural stone, engineered quartz, and porcelain surfaces to architects, designers, distributors, and developers. Backed by global sourcing, precision manufacturing, and dependable logistics, we ensure every project receives exceptional quality, consistency, and service, wherever it's built.



OUR PROMISE

BUILT TO LAST

Every Opaline Quartz slab reflects our commitment to precision engineering, uncompromising quality, and dependable service.

From sourcing premium raw materials to delivering finished surfaces across global markets, we partner with architects, designers, fabricators, distributors, and developers to create spaces that endure for generations.



NON-POROUS
SURFACE



NON-POROUS
SURFACE



CONSISTENT
DESIGN



SCRATCH
RESISTANT



HEAT
RESISTANT



UV
STABLE



STAIN
RESISTANT



LOW
MAINTENANCE



ENGINEERED
FOR
LONEGVITY

A GREENER FUTURE

At Opaline Surfaces, sustainability is at the core of how we source, manufacture, and deliver our products. Through responsible practices and advanced technology, we create surfaces that combine lasting quality with a reduced environmental impact.



EDUCATION



WASTE
MANAGEMENT



COMMUNITY
DEVELOPMENT



WATER
TREATMENT



ENERGY
CONVERSION

UNIT : INDIA

HQ: 22 Nutan Market, Nr. Raipur Gate,
Ahmedabad, 380002

UNIT : INDIA

Ongole (South India plant) : Balaji
Stones, APIIC SEZ RD., Annangi,
Andhra Pradesh, 523263 - India

UNIT : INDIA

Bagru (North India plant) : Balaji
Stones, Solitaire Industrial Park, Ajmer
Road, Bagru, Rajasthan 303007, India

UNIT :VIETNAM

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EXPORT INQUIRY

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Pakistan