

Collection 2024

www.vicostone.com



ABOUT US

Established in December 2002 at the Hoa Lac High-Tech Park, Thach That district, Hanoi, Vietnam, VICOSTONE is a **pioneer in manufacturing quartz-based engineered stones** in Asia. With a global distribution network, VICOSTONE Quartz Surfaces are now available on all continents and recommended by interior designers and architects.

VICOSTONE'S DISTRIBUTION NETWORK



2023

Openning of warehouse in **St. Louis** and **Cincinnati, USA**Launch of the new designs **Ultrasea** Series, **Mistio** Series, **Meteor** Series.

2022

Openning of warehouse in **Winnipeg**, **Canada**Launch of **Acqua** series.

2021

Becoming self-sufficient for Unsaturated Polyester Resin. Launch of the trend-setting "Big Chunk" design **Bahia**

2020

The **sixth production lines** using Breton technology went into operation Launch of VICOSTONE **Ultrathin** – the world leading ultrathin quartz with 5mm in thickness.

2019

Launch of **Sky** series. Acquisition of Phenikaa Hue to ensure **self-sufficiency for Cristobalite.**

2016

Opening of the first direct warehouse and showroom in **Toronto, Canada** to better service the **North America** along with four warehouses in **USA.**

2011 - 2015

Launched unique designs such as **Calacatta, Misterio, Statuario, Venatino** and so forth that brings Vicostone to the top leading innovative companies in the world.

2010

Opening of the first warehouse and showroom in USA.

Vicostone USA is establised in Dallas, Texas

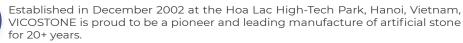
2002 - 2009

Distributed to key international markets as USA, Australia, European, Canada, Russia and South Africa

2002

Established in **Hanoi, Vietnam** Vicostone's first BRETONSTONE® Slab production line went into operation.

SINCE 2002



TOP 3 GLOBAL

Not only been well-known for top quality, VICOSTONE has also become one of the three largest engineered stone countertops worldwide manufacturers using 6 state-of-the-art Italian Breton pressing lines with over 3 million square-meter in annual capacity.

PURE MATERIALS

VICOSTONE has been self-sufficient with more than 95% of input raw materials for the production of artificial stone.

UNIQUE DESIGNS

To keep promoting the standing of the brand VICOSTONE on the global market through limitless innovation and appliance of advanced technologies and materials to create unique, artistic inspirational palettes.

WORLWIDE NETWORK

A global distribution network in over 50 countries around the world helps VICOSTONE quickly and effectively realizes all commitments to its trusted partners.

SUSTAINABLE DEVELOPMENT

Emphasize improving production processes to satisfy higher environmental standards, maintaining a healthy environment for the localities and communities.

Creativity, Style and Natural Beauty



Vicostone quartz-based engineered stone is made from up to 93% pure natural quartz aggregates which are adhered with polymer resin and color powder. Its high percentage of quartz content gives Vicostone a hardness and flexural strength that is much higher than natural stones or non-Breton quartz products. The Vicostone collections feature modern styles and trends that leading architects and designers prefer and expect. Offering a rich color palette including neutrals, cool and warm tones, unique patterns, gemstone designs and nature-inspired looks, Vicostone is among the best quartz manufacturers in the world.

Sustainable



Vicostone products come with a Declare label, Health Product Declaration (HPD), Environmental Product Declaration (EPD), and contribute to LEED points for green building certification. The Vicostone factory and facilities preserve environmental balance by complying with and exceeding the strictest international and local standards.

Durable



Quartz is one of the earth's hardest natural minerals. Vicostone's high quartz content and advanced technology create an extremely durable stone that is resistant to scratches, heat, impact and corrosive chemical agents like acids or common cleaning solvents. Each Vicostone product is meticulously checked for quality and made to last.

Safe



Vicostone products come with critical health and safety certifications that contribute to the well-being of our communities. Vicostone is GREENGUARD certified free of volatile organic compounds and safe for the indoor air quality of buildings. It is GREENGUARD Gold certified safe for use in sensitive environments like schools and healthcare facilities. Vicostone is also certified safe for food preparation in commercial kitchens by NSF International.

Easy to clean



Vicostone is engineered for low maintenance. Nonporous and stain resistant, Vicostone quartz surfaces are simply wiped clean and never have to be sealed or polished. Vicostone is microbial resistant and easily disinfected with antibacterial soap and water.

2024 NEW COLOURS



EXOTIC COLLECTION

The graceful colors of Exotic Collection give an endless charm for all surfaces.





BQ8883 - **Bahia**



BQ8825 - White Fusion



BQ6800 - Grey Monet Honed



For thousand years, clouds have always been an endless inspiration for their admirers. People see them as the source for their exploration, appreciation and sublimation. It's sentimental seeing the clouds floating through airplane's windows. In them, we see purity, imagination, sometimes fierceness, and sometimes they look extremely mysterious on the dark blue sky on poles. All of their beauties are fully portraited in our Sky Series.



BQ8881 - Gan Eden



BQ8884 - Elysian



BQ8887 - Amadeus











BQ6700 - Covelani

BQ6701 - Camarina

BQ6702 - Costa Nova



BQ6705 - **Tyrol**



BQ6709 - **Marino**



BQ6710 - **Nefeli**



BQ6712 - Matarazzo



BQ6715 - **Cipollino**



BQ6716 - **Vitoria Regia**





VICOSTONE® Acqua Series' innovative design is inspired by different forms of streamflow and may communicate a variety of stories, from the powerful emotions of the ocean to the calming sentiment of serene rivers in the winter.



BQ7704 - Verdelia



BQ7702 - Moonglade



BQ7701 - Allurio

METEOR



Through dedicated research and innovation, VICOSTONE introduces the new Meteor Series of quartz surfaces representing the glittering beauty of the galaxy. The unique set of four cosmic designs unveils a remarkable linear vein pattern that embodies 20 years of pioneering engineered stone by the manufacturer.



BQ8852 - Karacabey

BQ9700 - **Sahara Noir**

BQ8850 - Sardiana



VICOSTONE® presents all-new Calacatta products with thinner veins and low contrast to the background, or big veins with strong backbones and deep grid effect.





BQ6801 - Marmoris

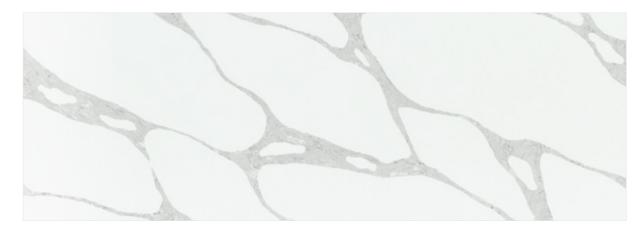
BQ6805 - Mangata



BQ8928 - Panda White



BQ8926 - Calacatta Caldia



BQ8920 - **Forza**



BQ8915 - **Alessandria**



BQ8831 - **Alessandria Oro**



BQ8836 - Michelangelo











BQ8912 - **Arabescato**







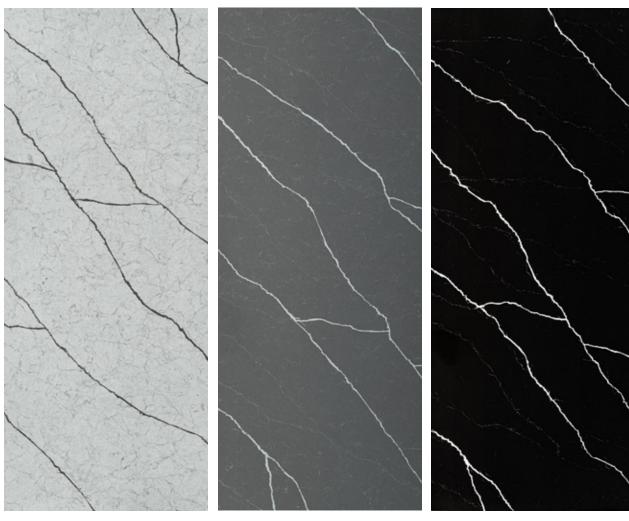




Lake Maracaibo in Venezuela is known as the "Paradise of Thunder Dances" with approximately 3 million lightning strikes per year. Famous photographers around the world gather here to hunt for these impressive moments. Fascinatingly, lightning at Lake Maracaibo is so bright that it can be seen clearly from a distance of up to 400 km away. Sailors can navigate in the dark in the middle of the vast sea by the power of these lightening strikes. We are inspired by this phenomenon and the power of mother nature.

Through quartz, we've infused the force of these bright, energetic lightning bolts, into the Thunder Collection.

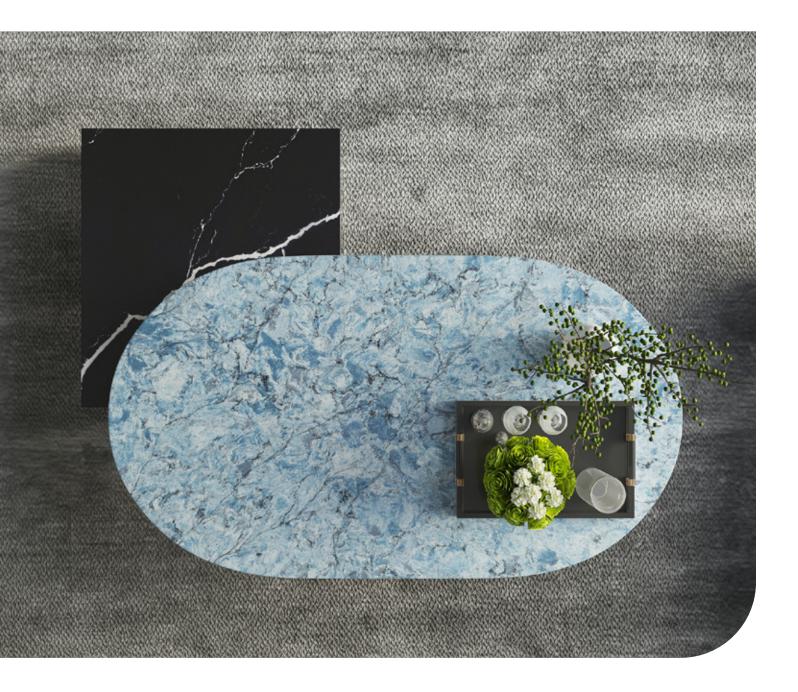




BQ8788 - Diamante

BQ8730 - **Cemento**

BQ8740 - **Nero Marquina**







BQ8786 - Thunder Blue

BQ8738 - Greylac

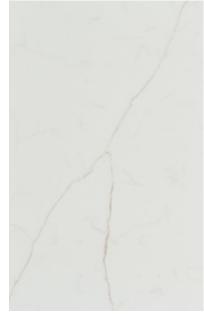


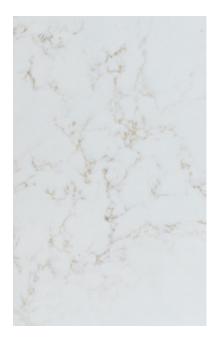
NATURAL COLLECTION

Dynamic granite and elegant marble effect series will create the most sublime impression for creative and luxurious projects.







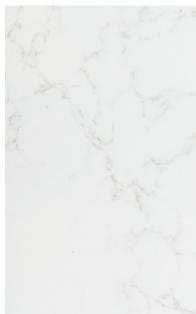


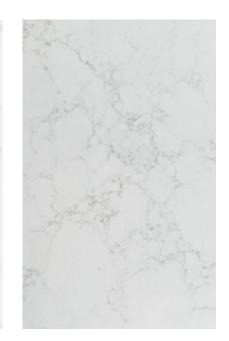
BQ8696 - **New Macaubus**

BQ8616 - **Prima**

BQ8400 - **Aspen**







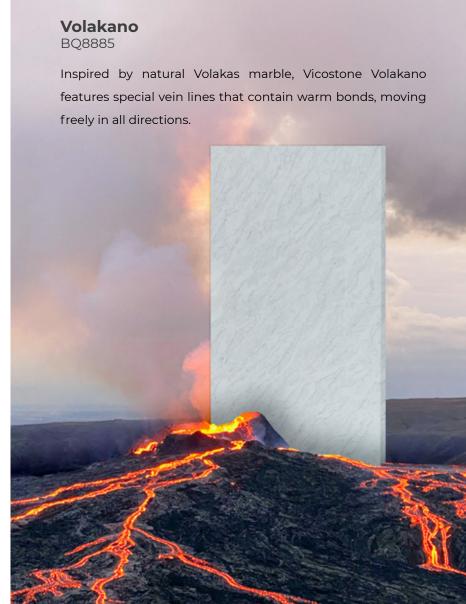
BQ8690 - Luce Di Luna

BQ8401 - **Elbert**

BQ8402 - **Delta**

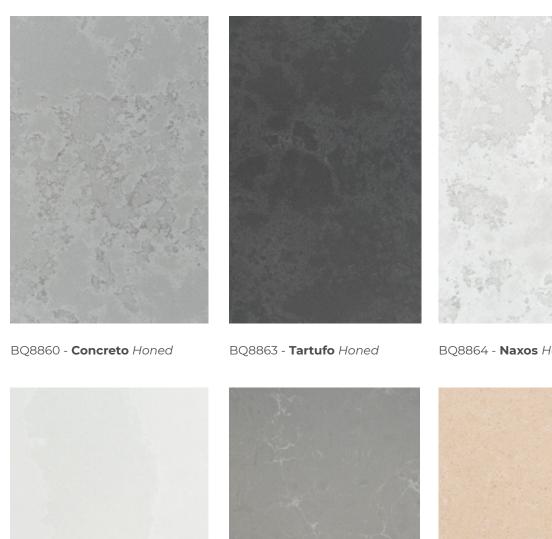




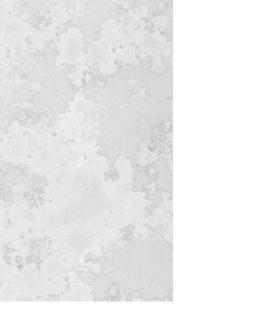


BQ8885 - **Volakano**

BQ8780 - Argento







BQ8864 - **Naxos** Honed



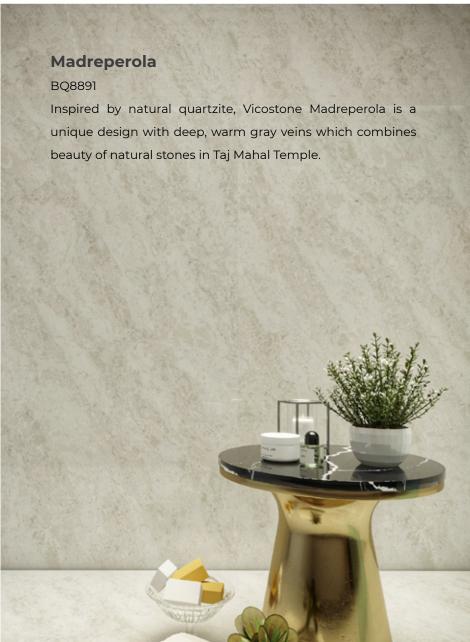
BQ3600 - **Halila** Honed



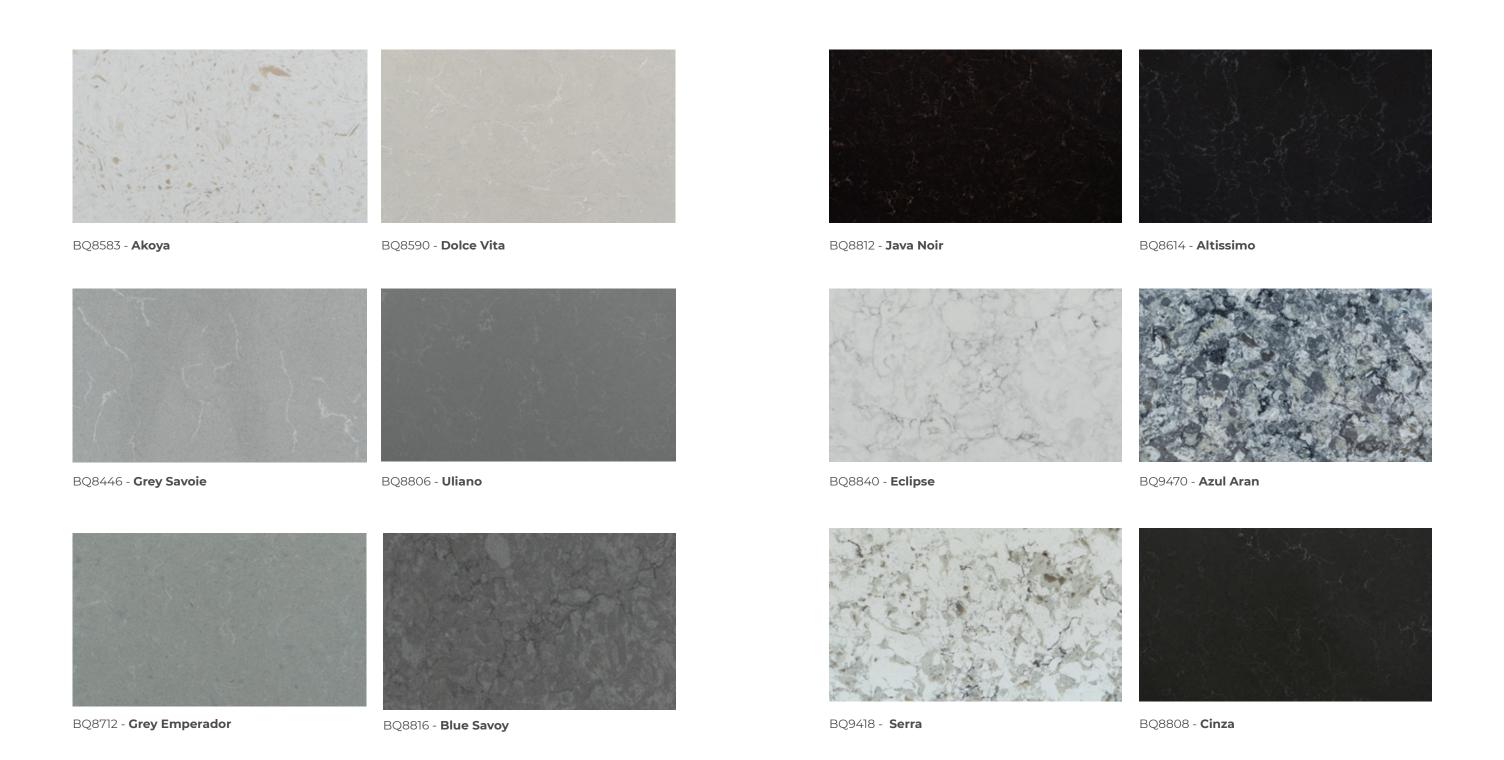
BQ8891 - Madreperola



BQ9453 - **Taj Mahal**





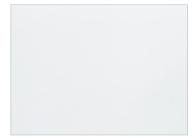


COLLECTION





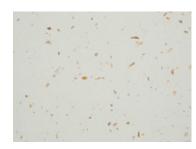
BQ206 - Thasos



BQ100 - Quasar Light



BQ2088 - Onyx White



BQ370 - White Shells

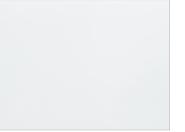


BQ200 - Artic Snow BQ201 - Milky White



BQ400 - Silver White

BQ900 - Crystal Salt







BS390 - Stellar

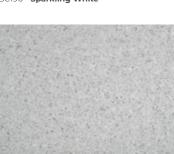


BC190 - Sparkling White

BQ982 - Castelo



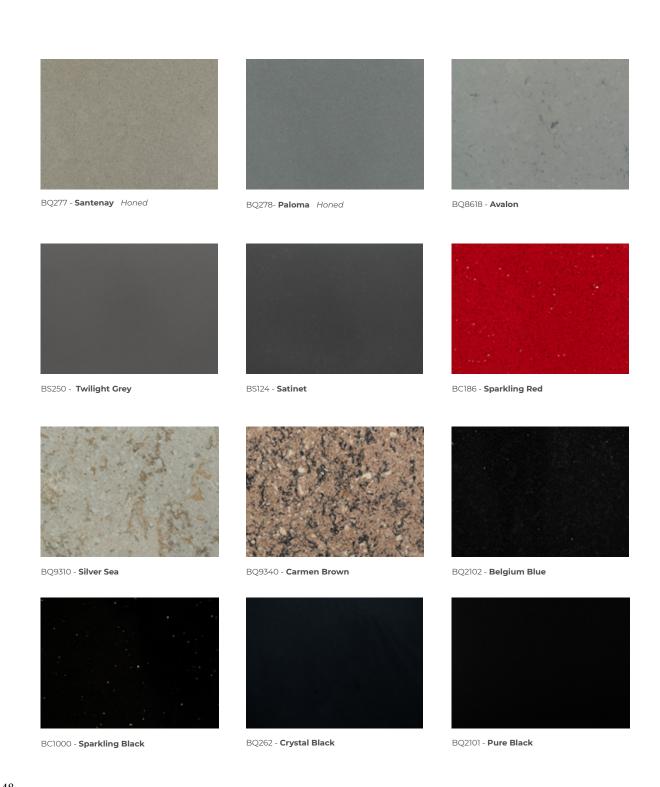




BQ8805 - Cendre



BQ8437 - Jura Grey





SILICA WARNING

The Silica Warning Sticker is put on the front of the slab. For further information about Silica Warning and Health guideline for Cristalline Silica, please access this link: vicostone.com/en/documents-download



CERTIFICATION

USGBC

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Microbial Resistance

ASTM D 6329-98

STANDARD SLAB SIZES

Jumbo Size 165x330cm (65x130 inches) 2cm or 3cm thickness

Normal Size 143x303cm (56x119 inches) 1.2cm or 2cm or 3cm thickness

THICKNESS	SLAB WEIGHT	KG/M²	LBS/SF
1.2 cm	126 - 134 kg	30 kg/m²	6.14 lb/sf
2.0 cm	198 - 206 kg	50 kg/m²	10.24 lb/sf
3.0 cm	299 - 310 kg	75 kg/m²	15.36 lb/sf

* The product images shown are for illustration purposes only. Color, shade and grain may vary from actual product. Vicostone reserves the right to change product images at any time without notice

TECHNICAL SPECIFICATIONS

SPECIFICATIONS	TEST METHOD	RESULTS	
Water Absorption	ASTM C97 / C97M-18	≤ 0.02 %	
Water Absorption	BS EN 14617-1:2005	≤ 0.02 %	
Apparent Density	ASTM C97 / C97M-18	2.1 – 2.3 g/cm ³	
	BS EN 14617-1:2005	2.1 – 2.3 g/cm ³	
Flexural Strength	ASTM C880/C880M-18	Fine and medium grain: ≥ 55 MPa Coarse grain: ≥ 41 MPa	
riexurai suerigur	BS EN 14617-2:2016	Fine and medium grain: > 60 MPa Coarse grain: > 40 MPa	
Camanagasi sa Shuan mbh	ASTM C170/C170M-17	Dry: ≥ 200 MPa	
Compressive Strength	BS EN 14617-15:2005	Dry: ≥ 185 MPa	
Chemical Resistance	ASTM C650-04:2014	Unaffected	
Chemical nesistance	BS EN 14617-10:2012	Class C4	
Dimension Stability	EN 14617-12:2012	Class A	
Impact Resistance	ASTM C1870-18	36-inch ball drop: ≤ 0.25 in 48-inch ball drop: ≤ 0.27 in	
	BS EN 14617-9:2005	> 4 J	
Abrasion Resistance	ASTM C501-84:2015	Abrasive Wear index: I _w ≥ 179	
	BS EN 14617-4:2012	Volume of chord: $V \le 165 \text{ mm}^3$ Chord length: $I \le 27 \text{ mm}$	
	ASTM C484-99:2014	No visible damage after 10 cycles	
Thermal Shock Resistance	EN 14617-6:2012	No Visible defects after 20 cycles Change in mass: ≤ 0.05% Change in flexural strength: - 8.4% ÷ 5.	
Freeze-thaw Resistance	ASTM C1026-13:2018	No visible damage after 300 cycles Wt.Loss: ≤ 0.09%	
Freeze-tnaw Resistance	EN 14617-5:2012	No obvious damage after 25 cycles KM ₇₂₅ = 93 ÷ 105%	
Mohs's Scratch Hardness	EN 101: 1991	≥6	
	DIN 51130:2014	R9 at Honed 400	
Slip Resistance	ASTM C1028-07	Static coefficient of friction - Dry: 0.7 ÷ 0.8 (Polished/Honed finisl - Wet: 0.5 ÷ 0.7 (Polished/Honed finis	
Microbial Resistance	ASTM D6329-98	Ranking 3: Resistant to Mold Growth	
Stain Resistance	ASTM C 1378-04:2014	Class A (Polished finish)	
Surface Burning	ASTM E84	Class A	

MATERIALS COMPARISON

MATERIALS	QUARTZ	GRANITE	LAMINATE	SOLID SURFACE
Scratch Resistance	***	***	**	*
Stain Resistance	***	**	**	***
Chip and Crack Resistance	***	**	**	***
Heat and Burn Resistance	**	**	**	**
Resistance to Household Chemicals Acids and Solvents	***	**	**	***
Low Maintenance	***	**	**	*
Non-absorbency and Non-porosity	***	**	**	***
Mold and Mildew Resistance	***	**	**	**
Flexural Strength	***	*	**	**
Color Consistency	***	*	***	***
Immunity to Freeze and Thaw	***	***	*	*

KEY	***	Excellent
	**	Good
	*	Fair

FINISHES









EXPLORE CARE & MAINTENANCE TIPS



Https://vicostone.com/-/media/files/care-and-maintainance.ashx



