



ARCHITECTURAL



countertops, floors, walls, backsplashes
www.silestoneusa.com | 866.countertops



A Cleaner, Safer Countertop.



Brazilian Brown - L



African Red



Mahogany - L



Santa Fe Brown - L



Coffee Brown



Kalahari



Kona Beige - L



Blue Sahara



Blue Safta



Stellar Marine - L



Tea Leaf - L



Olive Green



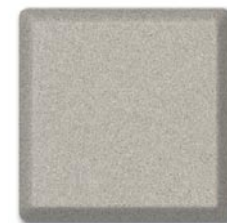
Stellar Meadow



Absolute Green



Green River - L



Silver Nube



Rosa Grey



Grey Expo - L



Grey Amazon - L



Rainforest - L



Ebony Pearl - L



Black Anubis



Stellar Night - L



Tebas Black - L



L Also available in Leather™. The surface of Silestone Leather shows daily living more than other Silestone Quartz surfaces and requires more maintenance.

All colors are subject to variations in shade and particulate structure. Light reflects differently on paper than on stone and will affect the way colors look. Colors will vary from printed representations. Color availability varies by region. Please ask your sales associate for details.

THE COLORS OF SILESTONE®



Blanco Maple - L



Yukon Blanco - L



Mont Blanc - L



Stellar Snow



Dali



White North - L



Tigris Sand - L



White Dune



Capri Limestone - L



Blanco City



Urban Cream



Bamboo



Ivory Coast - L



Caramel Rhine - L



Diana Pearl



Minerva Cream - L



Amarillo Palmira - L



Amarillo Sand



Yellow Nile - L



Coral Troya



Stellar Rose



Beige Olimpo - L



Antique Gold



Orange Fuego



Sonora Gold - L



Stellar Fire - L



Red Eros - L

Silestone® Quartz

Product Specifications

Both the 1995 version and the reformatted 2004 edition of CSI Master Format™ are available on Sweet's website at www.sweets.com or by visiting the ARCHITECT section on our site at www.silestoneusa.com.

Product Composition

Silestone is a natural quartz surface manufactured using a patented process. The composition is ninety-three percent (93%) natural quartz and seven percent (7%) other minerals, binders and pigments. The precise formula is closely monitored and subject to strict QA/QC criteria. The combination of proven composition and strict manufacturing tolerances provides a product that delivers dependable performance and consistent natural aesthetic qualities.

Exclusive Silestone Benefits

Experienced Manufacturer with Dependable Service

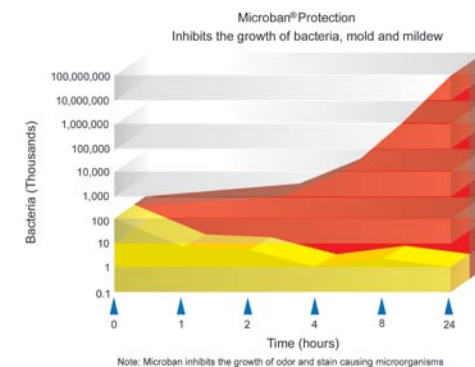
Silestone Quartz is exclusively manufactured in Spain by Cosentino, a company with over 70 years experience in the natural stone industry. In addition to having the largest production capacity of any manufacturer of quartz surfacing products, Cosentino has a worldwide network of distribution.

Nationwide Availability

Silestone materials and fabricated goods are available through a nationwide dedicated network of North American distributors/fabricators equipped with the latest tools, machinery and technology. This and the most extensive program of Certified Silestone Installers (CSIs) in the industry provide an unparalleled capacity and dependability of service. Architects, specifiers and designers can confidently use Silestone in all indoor, vertical and horizontal surface of any commercial project.

Innovation

Backed with over three generations of experience in the stone industry, Cosentino has over the last decade earned the reputation as a worldwide leader in quartz surfacing. Offering the largest color palette in the industry, pioneering exclusive finishes, developing new patentable products like integrated sinks and ultra-thin mesh mounted tiles and offering the ONLY countertop material with Microban® antimicrobial product protection, Cosentino continues to be the industry leader.



Microban antimicrobial product protection inhibits the growth of bacteria that can cause stains and odors on your countertop surface. Microban technology is not designed to protect the user against foodborne illness or replace the need for good hygiene practices.

Warranty

Silestone carries a limited 15-year warranty. Please contact your local representative for more details.



Important Silestone Test Results Include:

Property	Method	Result
Water Absorption	ASTM C97	0.03%
Bond Strength	ASTM C482	211 psi
Impact Strength	ASTM C256	352 ft.
Modules of Rupture	ASTM C99	6310 psi
Stain Resistance	ASTM C650	see test
Flexural Strength	ASTM C880	5840 psi
Thermal Shock	ASTM C484	Passes 5 cycles
Compressive Strength	ASTM C179	29,100 psi
Abrasive Index	ASTM C241	65
Static Coefficient of Friction	ASTM C1028 dry/ wet	.81/ .61
Thermal Expansion	ASTM C531	1.67 x 10 ⁻⁵ in/in/oF
Deicing	ASTM C672	Passed (0 rating)
Freeze-Thaw	ASTM C1026	15 cycles - 0 tiles
Flame Spread	ASTM E84	Class 1
Breaking Strength	ASTM C648 avg. of 6	480 lbf
Density	ASTM 373	2047 gr/cm ³
Flammability	UL-94	Best rating
Mohs Hardness		6.0 - 6.5

Let's Compare

	Silestone	Granite	Solid Surface
Stain Resistant	YES	NO	YES
Scorch Resistant	YES	YES	NO
Scratch Resistant	YES	YES	NO
Mold/Mildew Resistant	YES	NO	YES
15-Year Material Warranty	YES	NO	NO
Non-Porous	YES	NO	YES
Microban® antimicrobial product protection	YES	NO	NO

General Product Information - Available Sizes

Sizes - Finishes - Colors

Slabs	Thickness	Width	Length
	1.2cm (1/2")	140cm (56")	305cm (120")
	1.2cm (1/2")	155cm (61")	320cm (126")*
	2.0cm (3/4")	140cm (55")	305cm (120")
	2.0cm (3/4")	140cm (55")	320cm(126")*
	3.0cm (1-1/4")	140cm (55")	305cm (120")
	3.0cm (1-1/4")	140cm (55")	320cm (126")*

Standard Tiles	Thickness	Width	Length
	1.2cm (1/2")	30cm (12")	30cm (12")
	1.2cm (1/2")	40cm (16")	40cm (16")
	1.2cm (1/2")	60cm (24")	60cm (24")
	1.2cm (1/2")	30cm (12")	60cm (24")
	1.2cm (1/2")	40cm (16")	60cm (24")

Muro Tiles	Thickness	Width	Length
	.75cm (1/4")	10cm (4")	10cm (4")

Standard Finishes
Polished & Leather (Honed)

Standard Colors
Currently Over Sixty (60); See Color Chart New Colors Introduced Every Year All Colors Available in all Size Standard Tiles and Slabs

Custom/Special Orders
Sizes; Per Project Requirement, CTS Finishes; Double Sided Polished Slabs, Honed, Sand Blasted Color ² ; to Match

*Not currently available in all colors. *Custom finishes may change performance of material. *Minimum order required.



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Clean

Silestone® is the only countertop with built-in Microban® product protection. Microban protection safely fights the growth of microbes such as odor-causing bacteria, mold and mildew 24/7 for the life of the product. With this protection, Silestone is easier to clean and stays cleaner between cleanings. Microban does not protect against foodborne illness and is not a substitute for normal cleaning practices.

Safe

Silestone has received Certification under NSF 51 as a safe material for use in areas where food preparation take place. The National Sanitation Foundation is the leading global provider of public health and safety risk management solutions. Since 1944, NSF has been certifying products and writing standards that help protect food, water, air and consumer goods.

Silestone has received GREENGUARD Indoor Air Quality Certification by the GREENGUARD Environmental Institute as safe for use in commercial and residential indoor spaces. Silestone protects indoor air quality because it has low-to-no emission; that is, no off-gassing of toxic chemicals into indoor air. Silestone contributes to an environmentally sensible project in keeping with today's "green conscious" building.

Colors & Edges

- The 60 colors available are the widest selection of any quartz brand in the world.
- Colors range from the muted tones generally associated with limestone and granite to vibrant colors not found in nature.
- Silestone color uniformity and consistency allow for virtually unlimited edge details, such as bevel, ogee, bullnose, waterfall, etc.

Standards & Certifications

- Ceramic Tile, ANSI A-137
- Dimensional Granite, ASTM C-615
- NSF Listing for Standard 51 - Food Equipment Materials
- NSF Food Zone Approval (except the Stellar and Cielo series)
- ADA Acceptance slip coefficient of friction .81 polish (dry), 0.61 polish (wet)
- GREENGUARD Certification Cert# HF2S93513-1



White Zeus

Haiku

Unsui

Gedatsu



Koan

Satori

SILESTONE® INTRODUCES THE ZEN SERIES, A UNIQUE COLLECTION OF STUNNING, YET SUBTLE COLORS THAT TRANSCEND THE ORDINARY COLOR SPECTRUM. THIS SOFT AND SOPHISTICATED SERIES EMBRACES CONTEMPORARY STYLE AND INNOVATION. WELCOME TO AN EXCLUSIVE WORLD. WELCOME TO ZEN.

The Mountain Series

Nature's Envy



Alpina White

Sienna Ridge

Giallo Quarry

Mountain Mist

Black Canyon

Sierra Madre