

WALL | COUNTERTOPS



# N C UARTZ SURFACES®

-	
10	STONE LOOK
16	CONCRETE LOOK
20	MONOCHROMATIC LOOK
26	PRODUCT INFORMATION

## FROM NATURE CHIC – TO CITY SLEEK

With the ONE Quartz Surfaces® assortment, we've brought together the beauty of quartz and modern technology to create new and exciting possibilities. ONE Quartz Surfaces® gives you more design choices for your next project. The low maintenance and durability of ONE Quartz Surfaces® countertops make it perfect for any application, commercial or residential. Functional yet chic, that's what ONE Quartz Surfaces® is all about.

### AVAILABLE IN:

Within these unique series, you'll have more selection than ever before.

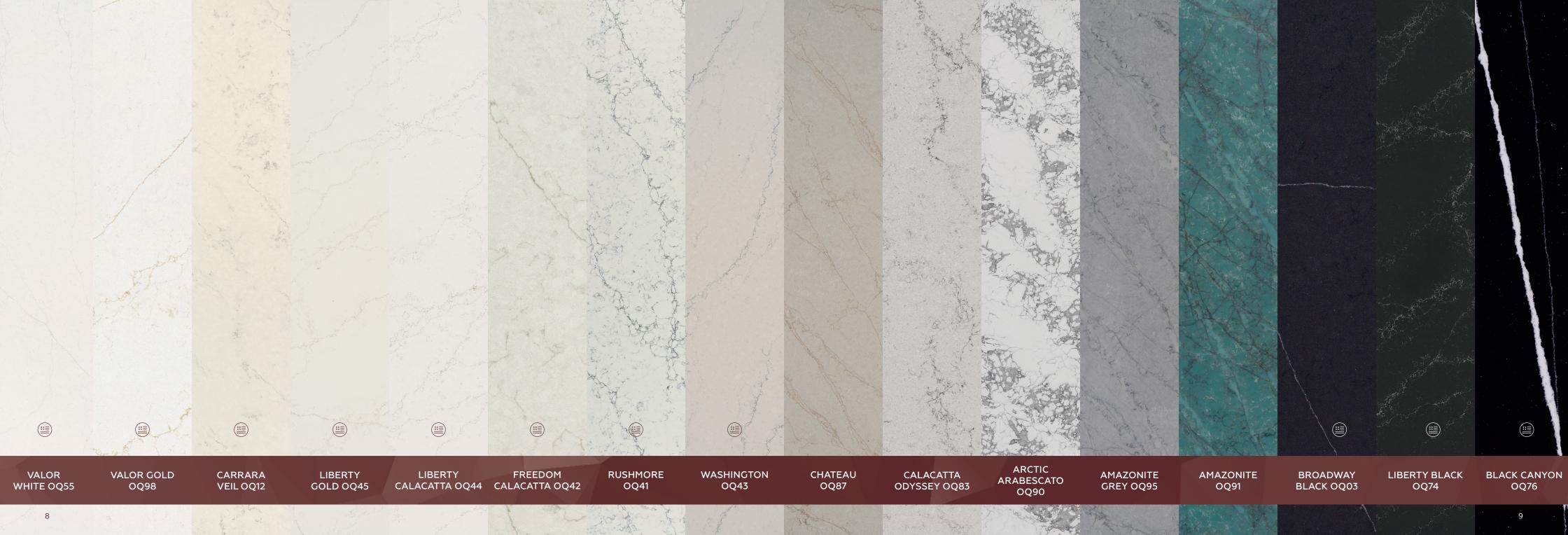
- Marble Look
- Stone Look
- Concrete Look
- Monochromatic Look



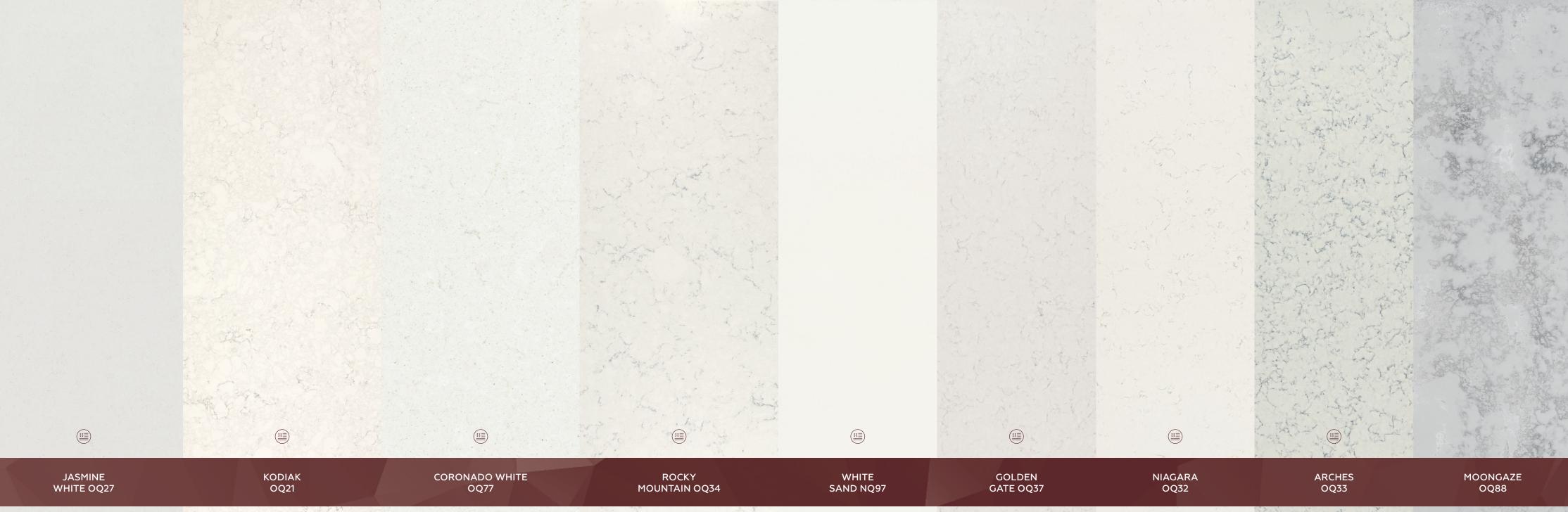








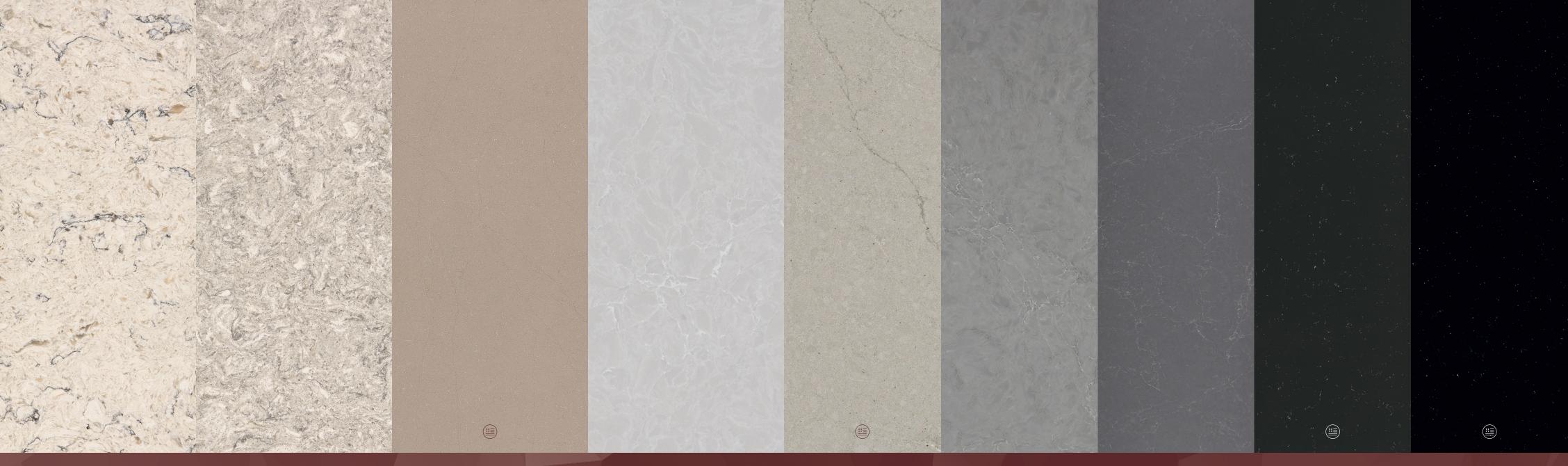




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M.

St. 1



ALPINE WINTER OQ19

A.

ASPEN GREY OQ20 CAPITOL BEIGE OQ57 ARGOS OQ63 NOBLE GREY OQ56 PULSAR OQ61 SIRIUS OQ62 NIGHTFALL OQ73 ACADIA BLACK OQ78













SIMPLY BEIGE OQ29 MESA DUNE NQ89 EVENING GRE NQ43 SIMPLY GREY OQ30 VORTEX OQ60 BRUSHED FLANNEL NQ60

## PRODUCT INFORMATION

### PRODUCT INFORMATION

Finishes	Nc	minal Size	Thickness
Polished Honed Leather Lava		IMPORTED COLORS Please reach out to local stone center for size details on all sourced products. Slab sizes vary.	2 cm & 3 cm

				RES	SISTANCE				
	PRICE	STYLE	CHIPS	HEAT	STAIN	SCRATCHES	SEALING REQUIRED	MAINTENANCE	PROS
									Highly stain resistant
ONE									Excellent for undermount sinks
QUARTZ SURFACES®	\$\$\$		•••	•••	•••		NO	NO	Engineered, so has consistent look
									Tons of colors to choose from



Twenty Five Year Commercial Limited Warranty, visit daltile. com for complete warranty details.



Lifetime Residential Limited Warranty, visit daltile.com for complete warranty details.\*

\*Made in the U.S.A. with imported material.



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MADE IN THE USA

WITH IMPORTED

MATERIAL.

To See Approved Colors, Please Check The Below Link:

info.nsf.org/Certified/Food/ Listings.asp?Company=C053 6133&Standard=051

#### ©2021 NSF



To See Approved Colors Made In The USA With Imported Material, Please Check The Below Link: https://spot.ul.com/main-app/products/ catalog?keywords= ONE+Quartz+Surfaces

### PRODUCT INFORMATION

#### INSTALLATION

Grout Joint Recommendation	Shade Variation
Tile : 1/16"	Medium (V2)

### APPLICATIONS

••• EXCELLENT

•• GOOD

• FAIR

	Target DCOF wet	Suitable
Dry & Level – Interior Floor	N/A	
Wet & Level – Interior Floor	≥ 0.42	
Shower Floors (Residential or Light Commercial)	≥ 0.42	
Exterior Floor Applications (including pool decking & other wet areas with minimal footwear)	≥ 0.60	
Ramps & Inclines	≥ 0.65	
Walls/Backsplashes	N/A	$\checkmark$
Countertops	N/A	✓
Pool Linings	N/A	

ONE Quartz Surfaces do not meet minimum coefficient of friction thresholds recommended by safety standard-setting organizations. Water, oil, grease, etc., create slippery conditions. Floor applications with exposure to these conditions require extra caution in product selection.

Quartz not suitable for exterior applications due to small resin content. The sun will etch the material.

#### SLAB PERFORMANCE CHARACTERISTICS

	Test Method	Average Result*
Abrasion Wear Index	ASTM C501	≥ 135
Bulk Specific Gravity	ASTM C97	≤ 2.5 kg / cubic meter
Chemical Resistance	ASTM C650	Resistant to typical household cleaners
Coefficient of Thermal Expansion	ASTM C531	≤ 4.0 • 10 <sup>-5</sup> °C <sup>-1</sup>
Flexural Strength	ASTM C880	≥ 35 MPa
Water Absorption	ASTM C97	≤ 0.10%
Scratch Resistance (Mohs Hardness)	ASTM C1895	≥ 5
Stain Resistance	ANSI Z124.6	Pass
Thermal Shock Resistance	ASTM C484	Pass – No Effect

\* Custom testing results by color are available upon request.

#### NOTES

ONE Quartz Surfaces products are nonporous, reducing the potential for bacteria growth, resist common food stains and are stronger than natural granite.

ONE Quartz Surfaces products are virtually maintenance free.

ONE Quartz Surfaces products contain natural quartz stone providing consistent color and visual movement. A wide range of color options allow for more design freedom.

ONE Quartz Surfaces products have a durable, scratch-resistant surface.

ONE Quartz Surfaces products are heat and scorch-resistant under normal cooking conditions (use of a trivet is recommended for longer or extreme heat exposure).

Twenty-Five year commercial limited warranty.

Visit daltile.com/countertops-product-category/one-quartz or details.

Lifetime Residential Limited Warranty.

Visit daltile.com/countertops-product-category/one-quartz or details.

WARNING: This product can expose you to chemicals known to the State of California to cause cancer, including crystalline Silica (airborne particles of respirable size) in dust created if the product is dry cut/ ground/polished or pulverized during fabrication/installation/removal. For more information, go to www. P65Warnings.ca.gov.

For information refer to "Factors to Consider" at daltile.com/Factors.

## DIMENSIONAL STONE

### QUARTZ TAKES ON A WHOLE NEW DIMENSION

The professionals of our Dimensional Team will utilize their expertise to source both import and domestic cut to size projects and ship them directly to your jobsite.

### FORGET ONE-SIZE-FITS-ALL.

Or shape, for that matter. Our Dimensional program offers procurement, fabrication, and delivery for any project-all executed to your specifications.

Our team will help you identify exactly what you need to bring your vision to reality. Acting as a dedicated project manager, they'll walk you through every step, from inception to completion. Ask about our quantity survey, shop drawing and cutting ticket services!

### LEAVE YOUR LIMITS BEHIND.

In addition to our standard product offering, we can also match most any color pallet. The experts at Daltile won't hesitate to make sure your project takes shape with complete coordination and precision.

### STEP-BY-STEP

### CUSTOM CUT TO YOUR SPECS. ON YOUR TERMS.

- We provide a digital take-off to identify the project scope, which includes materials, size, quantity, and edge treatment.
- You'll receive samples and pricing we'll also provide support during the bid process to help determine the right material for the right location.
- Then you'll review CAD-generated shop tickets for confirmation that your goals are achieved.
- Now, your stone can be fabricated, delivered on time, within sequence, and ready to install.
- Each project is reviewed by an independent Daltile inspector. They ensure that color, size, calibration, and packaging meets your requirements prior to shipment.

Quartz is one of nature's hardest minerals. Our surfaces are composed of 90% guartz, and are therefore designed to last. In a unique Daltile process, we take the innate strength

of guartz and combine it with numerous polymers and dashes of pigments. The result: A range of durable and beautiful guartz surfaces in a wide variety of colors and finishes.

### LET US HANDLE ALL THE DETAILS

Contact your local Daltile Architectural Representative, Sales Representative or visit daltile.com to get started.

### TECHNICAL SPECIFICATION

lors



Top Ranked Hardness



Non

Porous

East to

Clean



-

Shock

Resistant



Scratch

Resistant



Natural Stone

Look-alike Colors



Versatile Application

Low Maintenance

## ONE QUARTZ® FAQ

### WHAT IS ONE QUARTZ MADE OF?

Quartz countertops are engineered stone surfaces made from quartz crystals mixed with resins and pigments. They are non-porous, durable, and resistant to stains and scratches. Quartz countertops also come in a wide variety of colors and patterns, making them a versatile choice.

### HOW DURABLE IS IT?

Engineered quartz is highly durable and resistant to scratches, chips, and cracks. It is composed of natural quartz crystals mixed with resins and pigments, resulting in a hard and resilient surface that can withstand everyday use and abuse in the kitchen.

### DOES IT STAIN EASILY?

Engineered quartz is non-porous, meaning it does not absorb liquids or harbor bacteria. This makes it highly resistant to staining and prevents the growth of mold, mildew, and bacteria. It is easy to clean and maintain, requiring only mild soap and water.

### IF I ORDER MULTIPLE PIECES OF SLAB WILL THE COLOR MATCH AND GIVE ME A SEAMLESS DESIGN?

Engineered quartz is manufactured, allowing for consistency in color and pattern throughout the slab. This makes it easier to match and ensures a uniform appearance across larger countertop surfaces.

### CAN I GET A NATURAL STONE LOOK WITH QUARTZ?

Engineered quartz is available in a wide variety of colors, patterns, and finishes, including options that mimic the appearance of natural stone. This versatility allows homeowners to find a quartz countertop that suits their design preferences and complements their overall aesthetic.

### DO I NEED TO TAKE SPECIAL PRECAUTIONS WHEN COOKING ON/NEAR QUARTZ?

Engineered quartz is heat-resistant, meaning it can withstand moderate exposure to heat without being damaged or discolored. However, it is always recommended to use trivets or hot pads when placing hot pots and pans directly on the surface to avoid potential thermal shock.

### HOW DO I TAKE CARE OF QUARTZ?

Engineered quartz requires minimal maintenance. Unlike natural stones like granite or marble, quartz countertops do not require sealing as they are already non-porous. Regular cleaning with mild soap and water is sufficient to keep them looking their best.

### DOES QUARTZ CHIP OR BREAK?

Engineered quartz is engineered to be strong and impact resistant. It is less prone to chipping or cracking compared to natural stones, making it a reliable choice for high-traffic areas and households with children or pets.

### IS QUARTZ EASY TO CLEAN AND SANITIZE?

The non-porous surface of engineered quartz makes it hygienic and resistant to bacteria growth. It is a safe and sanitary option for food preparation areas, as it does not allow liquids or bacteria to penetrate the surface.

### IS QUARTZ SUSTAINABILE?

Some manufacturers offer engineered quartz products with recycled content, reducing the environmental impact and promoting sustainability.



### PHOTOGRAPHY INDEX

FRONT COVER Black Canyon on the island and backsplash.

PAGES 2-3 (LEFT TO RIGHT) Broadway Black on the countertop.

Black Canyon on the countertop.

PAGE 4-5 (LEFT TO RIGHT) Arabescato Twilight on the countertop. Cathedral Calacatta on the countertop.

PAGE 10-11 (LEFT TO RIGHT)

Acadia Black on the wall and countertop. Moongaze on the counter and backsplash.

PAGE 16-17 (LEFT TO RIGHT) Armor Grey on the countertop. Heritage Greige on the desk countertop..

PAGES 20-21 (LEFT TO RIGHT) Vortex on the countertop. Simply Grey on the countertop & back wall.

BACK COVER Monument White on the island.





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