

QUARTZ

Material Data Sheet



TECHNICAL DATA

CLASSIFICATION	ABSORPTION	SCRATCH RESISTANCE	CHEMICAL RESISTANCE
Quartz Crystals	Low	Med	High

RECOMMENDED USAGE

All Areas - Quartz is an engineered stone composed of natural quartz crystals, resins, and pigments, resulting in a highly durable and non-porous surface. It is resistant to scratches, stains, and etching, making it ideal for kitchen countertops, bathroom vanities, and other high-traffic areas. Unlike natural stones, Quartz does not require sealing, and its consistent patterns and wide range of colors offer versatile design options. While Quartz is heat-resistant, it's recommended to use trivets or hot pads to prevent potential damage from extreme temperatures.

CARE AND MAINTENANCE

Do's

- For everyday cleaning use a soft sponge or cloth with warm water
- For stubborn greasy stains a gentle liquid cleaner like Mr. Clean, Fantastic, 409, etc. and a non-scratch scrub pad is recommended

Don'ts

- Do not use abrasive cleaning agents like regular Comet, Ajax, Soft Scrub, SOS, Magic Eraser, or any products with pumice, etc.
- Never allow your countertop to come in contact with drain cleaners, paint thinners, acetone, or products containing hydrofluoric acid, methylene chloride, trichloroethylene, or any products containing very high or low levels of PH.
- Do not use sealers or wax products on your quartz
- Quartz products are heat resistant but not heat proof. Always use a trivet or hot pad when placing hot items on the countertop. Sudden or rapid changes of temperature or sustained heat may cause to countertop to crack or discolor
- Do not let stains lay around for long periods of time. Quartz is a non-porous surface making it very unlikely to get a permanent stain, but it is not stain proof

Recommended Products

- Cleaner: STONETECH Quartz & Tile (Available at Tile Market in a spray bottle)

NATURAL STONE

Countertops Quick Reference Guide



TYPE	CLASSIFICATION	ABSORPTION	SCRATCH RESISTANCE	CHEMICAL RESISTANCE
Granite	Magmatic or Metamorphic Rocks	Low-Med	High	High
Quartzite	Metamorphic Crystallized Sandstone	Low	Varies	Varies
Limestone	Calcite Based Rock	Med	Low	Low
Marble	Recrystallized Calcite Limestone	Med	Low	Low
Travertine	Calcite Based Rock formed from hot spring	High	Low	Low
Onyx	Recrystallized Calcite Limestone	Med	Low	Low
Soapstone	Talc Based Sedimentary Rock	Med	Low	High
Slate	Metamorphic formed from clay	Low-Med	Low	High

AVAILABLE FINISHES	POLISHED	HONED	BRUSHED	FLAMED	LEATHER/ANTIQUE
Granite	X	X	X	X	X
Quartzite	X	X			
Limestone	X	X			X
Marble	X	X	X		X
Travertine		X	X		
Onyx	X	X			
Soapstone		X			
Slate		X			

RECOMMENDED FINISHES	KITCHEN FOOD PREP	BATH	NON-FOOD PREP
Granite	Polished	Polished/Honed	Polished/Honed
Quartzite	Polished	Polished/Honed	Polished/Honed
Limestone	Honed	Polished/Honed	Polished/Honed
Marble	Honed	Polished/Honed	Polished/Honed
Travertine	Honed	Honed	Honed
Onyx	X	Polished	Polished
Soapstone	Honed	Honed	Honed
Slate	X	Honed	Honed