



# Essential Guide to Tabletops



# TABLETOP

# QUARTZ



## QUARTZ

A Quartz Tabletop is crafted from engineered quartz, a resilient and adaptable material comprised of crushed natural quartz crystals blended with resins, polymers, and pigments. This composite material provides the aesthetic appeal of natural stone coupled with heightened durability and functionality.

## PROFILES OF QUARTZ

### SINGLE PROFILE (20mm)



STRAIGHT EDGE



FULL BULLNOSE



ROUND EDGE



CHAMFER EDGE

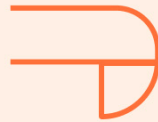


BEVEL EDGE

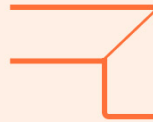
### DOUBLE PROFILE (40mm)



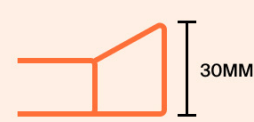
DOUBLE STRAIGHT  
EDGE



DOUBLE  
BULLNOSE



MITRE-JOINT



NON-DRIP

## ADVANTAGES

### NON-POROUS

Quartz is resistant to stain, making it low maintenance as it does not absorb liquid and is easy to clean.

### HEAT RESISTANT

Quartz is resistant to moderate heat only and hence, it is advisable to use hot pads or trivets to protect the surface.

### DURABILITY

Quartz is highly resistant to scratches, cracking, and chipping.

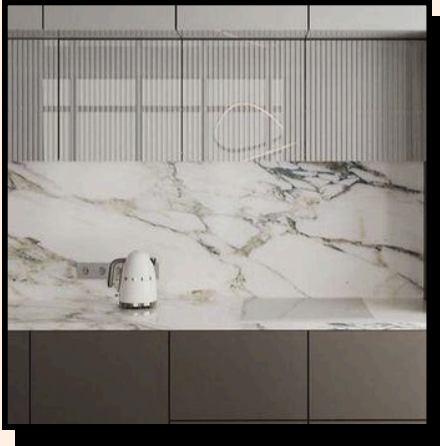
## DISADVANTAGES

### VULNERABLE TO HEAT DAMAGE

It can be damaged by sudden or prolonged exposure to high heat.

### NOT RESISTANT TO UV RAYS

Quartz may fade or get discoloured when it is exposed to UV rays for a long period of time.



## SINTERED STONE

Sintered stone is a specialised material crafted from a mixture of natural minerals such as quartz and feldspar, combined with pigments. Utilizing advanced technology, it undergoes a process called sintering, where materials are compressed and heated without fully melting.

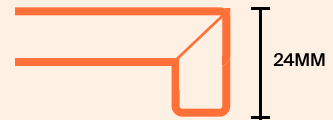
## PROFILES OF SINTERED STONE



STRAIGHT EDGE



BEVEL EDGE



MITRED-JOINT  
(DOUBLE PROFILE)

## ADVANTAGES

### DURABILITY

Sintered stone is durable as it is resistant to scratches, stains, heat and impact.

### LOW POROSITY

Due to its low porosity nature, it is resistant to stains, bacterial growth and water absorption.

### RESISTANT TO UV RAYS

It will not face discolouration or fading as it is resistant to UV Rays.

## DISADVANTAGES

### POTENTIAL FOR CHIPPING

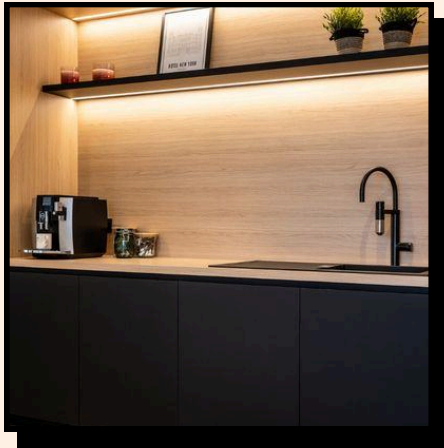
As it is thin, it may chip if faced with extreme force or impact, especially on its edges or corners.

### BRITTLE

Its brittleness could lead to breakage during handling or installation, particularly in thinner applications.

## TABLETOP

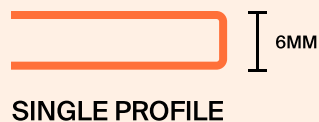
## COMPACT TOP



### COMPACT TOP

Compact tops consist of a blend of natural minerals like quartz or granite particles, coupled with resins, pigments, and additional additives. This mixture undergoes high-pressure compaction and subsequent curing at elevated temperatures to form a solid and dense surface material.

### PROFILES OF COMPACT TOP



### ADVANTAGES

#### DURABILITY

Compact Top is resistant to scratches, moisture, heat and chemicals.

#### RESISTANT TO MOISTURE

Compact tops are ideal for kitchen and bathrooms as when they are exposed to water, it doesn't warp or swell when exposed to water

#### LOW MAINTENANCE

Compact tops are non-porous and smooth, making it easy to clean.

### DISADVANTAGES

#### COST

Compact tops are generally more expensive compared to other tabletops

#### LIMITED REPAIR OPTIONS

Although compact tops are durable, repair methods are limited when necessary.

# TABLETOP

# GRANITE



## GRANITE

Granite, a natural stone originating from cooled magma, is renowned for its elegance, resilience, and ability to withstand high temperatures. Frequently used in kitchens, bathrooms, and similar spaces seeking enduring and sophisticated aesthetics, it remains a timeless and widely favored option.

## PROFILES OF QUARTZ

### SINGLE PROFILE (20mm)



STRAIGHT EDGE



FULL BULLNOSE



ROUND EDGE



CHAMFER EDGE



BEVEL EDGE

### DOUBLE PROFILE (40mm)



MITRED-JOINT

## ADVANTAGES

### VISUALLY APPEALING

It is a natural product with a timeless aura and appeal. It also has a wide range of colours and patterns to choose from.

### HEAT RESISTANT

When exposed to high temperature, granite tabletop will not get damaged.

### DURABILITY

Granite is extremely durable and resistant as it is one of the hardest natural stone.

## DISADVANTAGES

### CAN BE POROUS

If not sealed properly, any spillage on the granite could be absorbed, creating stains.

### HEAVY WEIGHT

Granite tabletops can be difficult to install due to their heavy weight.

### COST

Granite tabletops are generally more expensive compared to other tabletops.

# TABLETOP

# SOLID SURFACE



## SOLID SURFACE

Solid surface, a versatile engineered material, is meticulously crafted through the fusion of minerals, resins, and pigments. This intricate blend results in a surface that not only exudes durability but also showcases remarkable versatility in its applications.

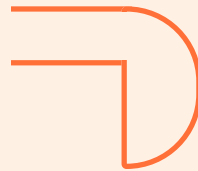
## PROFILES OF SOLID SURFACE



EASED EDGE



ROUND OVER



BULLNOSE



BEVEL

## ADVANTAGES

### NON-POROUS

Solid surface is easy to clean as it does not absorb liquid. Its low porosity also helps to keep bacteria away.

### HOMOGENEOUS

The material of solid surface goes all the way through to its base, making it more visually appealing and seamless.

### EASY TO REPAIR

When scratched, solid surface can be sanded and look new again.

## DISADVANTAGES

### SOFT

Solid surface can be cut easily with sharp knives or utensils, as its relatively soft.

### LIMITED HEAT RESISTANCE

Solid surface is resistant to heat to some extent, but can be damaged when exposed to excessive heat.