

# Stones

Quality Cumberland craftsmanship deserves the finest natural materials. And the streamlined, classic designs that comprise the Cumberland collection are well suited to sumptuous stone; sophisticated detailing and choice materials are perfect compliments. Marble, granite, and limestone are natural materials that vary in color and veining. Samples indicate general characteristics only. Many marbles have natural geological flaws and voids that are repaired according to the Marble Institute of America.

<b>Marble</b> Calacata Gold Marble C Crema Marfil Marble B White Carrara Marble A	<b>Quartz</b> Corian Quartz Dove Grey C Corian Quartz Nebula C Silestone Quartz Calypso C Silestone Quartz Coral Clay A Silestone Quartz Miami White A	<b>Quartz</b> LG Hausys Quartz Minuet Viatera B Wilsonart Quartz Q4005 Adena B Wilsonart Quartz Q4032 Haldi B Wilsonart Quartz Q4006 Xcaret B
<b>Granite</b> Absolute Black Granite A		

<b>Stone A</b> Absolute Black Granite A Silestone Quartz Coral Clay A Silestone Quartz Miami White A White Carrara Marble A	<b>Stone B</b> Crema Marfil Marble B LG Hausys Quartz Minuet Viatera B Wilsonart Quartz Q4005 Adena B Wilsonart Quartz Q4032 Haldi B Wilsonart Quartz Q4006 Xcaret B	<b>Stone C</b> Calacata Gold Marble C Corian Quartz Dove Grey C Corian Quartz Nebula C Silestone Quartz Calypso C
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## Professionally Sealed

All our natural stone is sealed with Tenax Proseal Ultra-Premium Grade Stone Impregnator Sealer. Sealers for stones, better referred to as impregnators, are designed to clog the pores of the stone and inhibit staining agents from being absorbed by it. Sometimes, dull marks can appear on the surface of the stone. Marble and Limestone are especially sensitive to these markings which are caused by acidic substances. Marble is made of calcium carbonate, which is reactive with acids and will "etch" upon contact with these acids. Etching destroys the polish by corroding the stone leaving a dull, light-colored spot. No sealer in the entire world will do anything to prevent this. This "etching" can only be removed by professional re-polishing.

## Honed Stone Finish

Honed means the surface of the stone has been ground to a smooth, flat, consistent surface. Honed lacks the shininess and reflective qualities that polished stone has. For stones with a natural shine such as granite or marble, the polish or shine is removed leaving a matte (unpolished) surface with little to no reflection. Instead, it has a more satin-feel, smooth and velvety to the touch. It is fairly porous and natural looking. Honed finish is very scratch resistant because it lacks the glossy surface of a polished marble. Therefore, when honed marble does get scratched, it is not obviously reflected when light hits it. Consequently, honed marble soaks up spilled liquids faster and easier.

## Polished Stone Finish

A polished finish has a highly reflective surface, which will display the vibrancy of the stone's colors as well as the "character" of the stone. The texture is very smooth and is not very porous. The full color, depth, and structure is visible with a polished finish. It's also easier to keep a polished stone clean and free of stains because its seal closes the pores of the stone's surface and repels moisture. The polish that coats the stone also acts as a type of protection, therefore allowing it to withstand stains better. However, the reflective characteristic of the finish makes it more prone to scratches.

## Engineered Stone

Engineered stones are remarkable products, offering the 'best of both worlds' regarding durability and aesthetics. They're made to look and feel like stone yet they possess enhancements that nature couldn't provide - namely durability. Quartz minerals are combined with a resin binder to add color and hold the minerals together. Through this combination the stone has been "engineered" to enhance its properties and form it into a product more workable and usable. Quartz has a hardness of seven on the Mohs scale (this measures the hardness of a mineral), a diamond is the hardest at ten. Marble/Limestone register around three and Granite around six. Due to an ever-expanding offering and national availability that is consistent, we do not sample engineered stones. However, most can be substituted for natural stone under our Grade C pricing with a 25 square foot minimum purchase quantity.

Updated: 02/24/2020

Revised: 08/30/2021