

PolarStone FAQ

What is Polarstone?

Polarstone is a premier quartz surface with the perfect design of natural marble and other stone. Comprised of 88% to 95% quartz crystal in a resin binder, Polarstone is stronger than granite, non-porous, and highly heat and scratch resistant. Polarstone is the perfect maintenance-free interior surface with the appeal of natural stone and marble.

How does Polarstone compare to other surfaces?

Polarstone is comprised mostly of quartz, which is harder and stronger than granite. The resin binder acts as a sealant, which makes the entire surface completely nonporous. No other surface combines the uncompromising beauty of natural marble and other stones with the durable scratch and stain resistance of Polarstone.

Where can I use Polarstone?

Polarstone is ideal for any interior residential or commercial surface, including kitchen countertops, bathroom vanities, furniture and desktops, wall panels, shower and tub surrounds, seats and caps, wall panels, flooring, fireplace surrounds, window sills, work surface areas, reception desks, molding, conference tables, food prep surfaces, and inlays.

Why is Polarstone so durable?

Our meticulous engineering of vibro-compressed quartz and superior thermo-cured binders results in a highly durable surface under the most extreme conditions.

What can damage Polarstone surfaces?

Just like all other quartz surfaces, extreme impact with a hard object can chip or scratch your surface, and some harsh chemicals can dull the finish. Do not cut directly on your Polarstone surface as it will dull your knives and can potentially cause extreme impact to the surface. We always recommend using a cutting board between your knives and the surface. Avoid harsh chemicals, scrubs and scouring pads to clean your surface as they can dull the polish of your surface. These items are never needed to care for your Polarstone surface.

How do I care for My Polarstone surface?

With Polarstone there is no maintenance or sealing required. It is nonporous and highly stain resistant. The smooth stain-resistant surface eliminates the possibility for bacteria growth. Regular cleaning with a mild soap and water will insure a lifetime satisfaction with Polarstone surfaces.

How do I remove stubborn stains and spills?

For stubborn stains and spills such as permanent marker and dried foods, it is best to use a small amount of glass cooktop cleaner and work in circular motion with a soft cloth until the mark is completely gone. For excess hardened food, first gently scrape the residue with a plastic scraper or a new razor blade and then follow the above instructions if necessary. Once the stain is completely removed rinse the area with mild soap and water. Do not use harsh chemicals or abrasive scrub pads.

Can Polarstone resist heat?

Yes, your Polarstone surface is heat resistant and can withstand the everyday rigors of normal cooking temperatures (up to 350F) for a short duration without fear of damage. Prolonged or excessive heat transfer can discolor your surface. Always use hot pads or trivets between your cookware and the surface to prevent excessive or prolonged heat transfer. Do not place high-heat cookware such as electric skillets, frying pans, griddles or crockpots directly on the surface.

Does Polarstone come with a warranty?

Yes, Polarstone backs all installed surface projects with its industry-leading 15-year limited warranty. Polarstone's warranty provides coverage for structural manufacturing defects. See our warranty for more information.