

Is Quartz Indestructible?

Caesarstone is strong but not indestructible. Caesarstone is stain resistant, scratch resistant and heat resistant but not stain, scratch and heat proof.

Stains – most stains can be easily removed by simple soap and water and some more difficult stains by using the appropriate cleaner. See the attached Care & Maintenance sheet. Even Permanent Magic Marker can be removed because the “stain” is only on the surface because it is non-porous. Harsh chemicals like paint removers, oven cleaners and drain cleaners can damage the surface.

Scratches – anything as hard or harder than Caesarstone will scratch it. Because Caesarstone is approximately 93% quartz, it is extremely hard but there are things that can damage it. Caesarstone is a 7 on the Moh’s scale of hardness, marble is a 3, granite about 6 or 7 and a diamond is a 10. A knife is a 6 so that if you dropped the knife on the point, it might chip it or if you are applying extreme force with a very sharp knife to cut something very tough, you might create a cut mark but also dull your knife. A heavy box with grit on the bottom pushed across the surface may scratch it because the grit may contain quartz in the form of sand.

Heat – This is one of the hardest things to explain but the quick answer is, it does not make sense to test the limits of the quartz products because permanent damage can occur if you exceed the limits. Use a trivet and you won’t have an issue. For example, a small pot boiling a hard-boiled egg will only reach slightly above 100 degrees C. This will not damage the counter. But because other types of cooking demand higher temperatures and we actually have no idea how hot the bottom of the frying pan is while cooking a fried egg, we shouldn’t put that on the counter. It could damage the resins in the product and even crack the crystals just like the water sometimes causes the ice cubes to fracture when you pour it into a glass.

M +1 416 738 9854 T +1 416 479 8400 F +1 416 479 8401 www.Cesarstone.ca

