

QUARTZITE COUNTERTOP DISCLAIMER

Quartzite is a metamorphic rock that's formed when sandstone-based rock is morphed from sand to glassy crystalline with heat and pressure. **The crystalline structure creates a more brittle stone that is stabilized by resins.** Granite, on the other hand, is formed via volcanic processes and is stable enough in slab form to not need impregnation of resins.

Resins are natural or synthetic compounds generally originating from tree or plant sap. In the past, some stone slabs were rejected at the quarry because of brittleness. Resins can turn these previously unsellable stones into marketable slabs. This is one reason why quartzite has recently become popular.

Quartzite is susceptible to etching and staining because in slab preparation, resins are infused into the slab to enhance slab stability and make it shine. The resins are used before the slab gets to the distributor/fabricator and is not a "local" treatment. When acidic liquids such as wine, tomatoes, citrus, etc. aren't wiped up immediately, you are left with a ghosted etch mark. Etching can also occur when cleaners that contain hydrofluoric acid are used. **Etching is especially apparent on light/white colored quartzite, but the dulling appearance of etching will be visible on any colored quartzite.**

Depending on how tightly the minerals bonded together during the mineral metamorphic process, quartzite can be porous and prone to staining. **It is advised to seal your quartzite countertops annually or more frequently.**

It is typical for quartzite slabs to contain natural fissures which can open up during fabrication and installation. The fissures are noticeable to the eye and to the touch. Some fissures may have been filled prior to getting to the distributor/fabricator, and some can be filled by the fabricator during the fabrication and installation processes. It may even be possible for new fissures to occur after the countertops are in place. The characteristic is inherent in the nature of the product and is not to be considered a latent defect. Any repair work needed on the material selected by the homeowner/builder will be available at an additional charge.

Construction Resources, LLC cannot be held responsible in any cause of action resulting from a product of nature in any form and makes no guarantee of the geological composition of any stone. Construction Resources, LLC shall not be liable to any person for any special, indirect or consequential damages relating to the use of the material chosen by the homeowner/builder.