



## MINNESOTA TILE & STONE

*Tile Resource & Custom Stone Fabrication*

### **CARE AND CLEANING INSTRUCTIONS:**

#### **QUARTZITE**

**What is Quartzite?** Quartzite is a metamorphic rock made almost entirely of the mineral quartz. Quartzite begins its geologic life as a sand grains, perhaps on a beach or riverbed. Additional minerals carried by groundwater can impart hues of green, blue or iron red adding vivid colors to its usually white or light colored background. Over time, the sand grains become compressed and form sandstone. The sandstone gets buried deeply underneath layers of rock and with enough heat and pressure the sand grains fuse together forming a dense, durable rock. One of the appeals of quartzite is its hardness and resistance to etching from acids such as lemon juice and vinegar.

**Sealing Quartzite:** Quartzite has a range of porosities depending on the exposure to pressure during its formation. Generally quartzite is highly resistant to staining but it is not completely impervious therefore a penetrating sealer is recommended for an extra precaution against staining. The sealing products in the stone industry act as a repellent. Sealing your product does not make it stain proof, rather it makes the stone more stain resistant. WE SEALED YOUR QUARTZITE after your installation with a penetrating sealer. Reapplication of this sealer is recommended as needed. You can test your quartzite to see how well your sealer is working by dropping water on the surface. If the water soaks into the stone quickly another coat of sealer is recommended. If your granite is honed (matte finish) reapplication of the sealer might be needed more often as a honed surface is more porous than a polished surface.

**Cleaning Quartzite:** Click link below for information about the products we recommend for daily cleaning. The great thing about this product is it will apply a sealer if needed with each application. Purchase this product through our customer service centers located at our showroom locations in Lakeville, Woodbury, Plymouth and Minnetonka. <https://www.mntile.com/tile-showroom/>



#### **AQUA MIX SHEILD CLEANER & RESEALER**

<https://www.custombuildingproducts.com/products/aqua-mix/cleaners/aqua-mix-aquashield-cleaner-resealer.aspx>

For more information on care and cleaning click link:

<https://www.naturalstoneinstitute.org/consumers/care/>