

**PRODUCT TYPE**

Quartzite

ORIGIN

Brazil

STOCKED FINISH

Polished

RECOMMENDED USES

Commercial

Residential

Interior Countertops

Interior Wall

Fireplaces

STOCKED SIZES

3/4" (2cm slab)

1-1/4" (3cm slab)

New Louise Blue is quarried from a bedrock quarry in Brazil. This is a metamorphic stone which evolved from a sandstone due to extreme heat and pressure. The bold blend of gold, greys and cream with dramatic patterning make this stone a striking addition to your project.

It is a common characteristic for this stone to have voids in the raw material. Before the stone reaches the polishing stages, these voids are filled with a polyester resin. Depending on how deep each void is, the resin may shrink as it dries, which will leave the surface of the filled area slightly lower than the rest. This does not affect the durability, maintenance or beauty of the stone. Due to the qualities of the stone, the slabs are book-matched to allow for a consistent flow in pattern. As a natural stone product, it is recommended that this be sealed to extend its longevity. Finally, a mesh backing is adhered to the back of the stone to ensure safety while handling and fabricating the slab.

This quartzite has a more open structure and therefore needs a sealer that is designed to penetrate properly to ensure that the stone is sealed. Arizona Tile suggests using three coats of Miracle Sealants 511 Porous Plus or Dry Treat Premium Impregnating Sealer for the initial sealing, which needs to be done at the time of installation and applying one coat of sealer every six months moving forward. It's also recommended to seal all cut edges before installation. This will help prevent water and oils from penetrating into the stone around sinks, faucet holes, ovens and any seams.