

**PRODUCT TYPE**

Quartzite

ORIGIN

Brazil

STOCKED FINISH

Polished

RECOMMENDED USES

Commercial
Residential
Interior Floor
Countertops
Interior Wall
Fireplaces
Showers
Shower Floors

STOCKED SIZES

3/4" (2cm slab)

1-1/4" (3cm slab)

Ijen Blue is a cool toned quartzite from Brazil. Its light blue background is accentuated by blue and gold veining dispersed throughout. As an alternative to marble, Ijen Blue is much harder, more durable, and can be used for kitchen countertops without having the scratching and etching issues experienced with marble. During the polishing process, an epoxy resin is applied to the surface of the stone to fill in any natural pits, cracks or fissures that may exist. This does not affect the durability, maintenance or beauty of the stone. It is possible for some of the more minute pits that are too small to effectively hold the resin, to reopen during other finishing stages. However, this will not detract from the overall quality or appearance of the stone. Due to the qualities of the stone, the slabs are book-matched, meaning slab one and slab two will be cut and polished to create a mirror image of each other. These are then kept in sequence, which allows for a consistent flow in pattern. Finally, a mesh backing is adhered to the back of the stone to ensure safety while handling and fabricating the slab. Some Quartzite colors have more of an open structure therefore some are more absorbent than others. The sealer that is applied needs to be one that is designed to penetrate properly to ensure that the stone is sealed. Arizona Tile suggests using 3 coats of Miracle Sealants 511 Porous Plus or Dry Treat Premium Impregnating Sealer every 6 months. It's also recommended to seal all cut edges before installation whenever possible. This will help prevent water and oils from penetrating into the stone around sinks, faucet holes, ovens and any seams.