



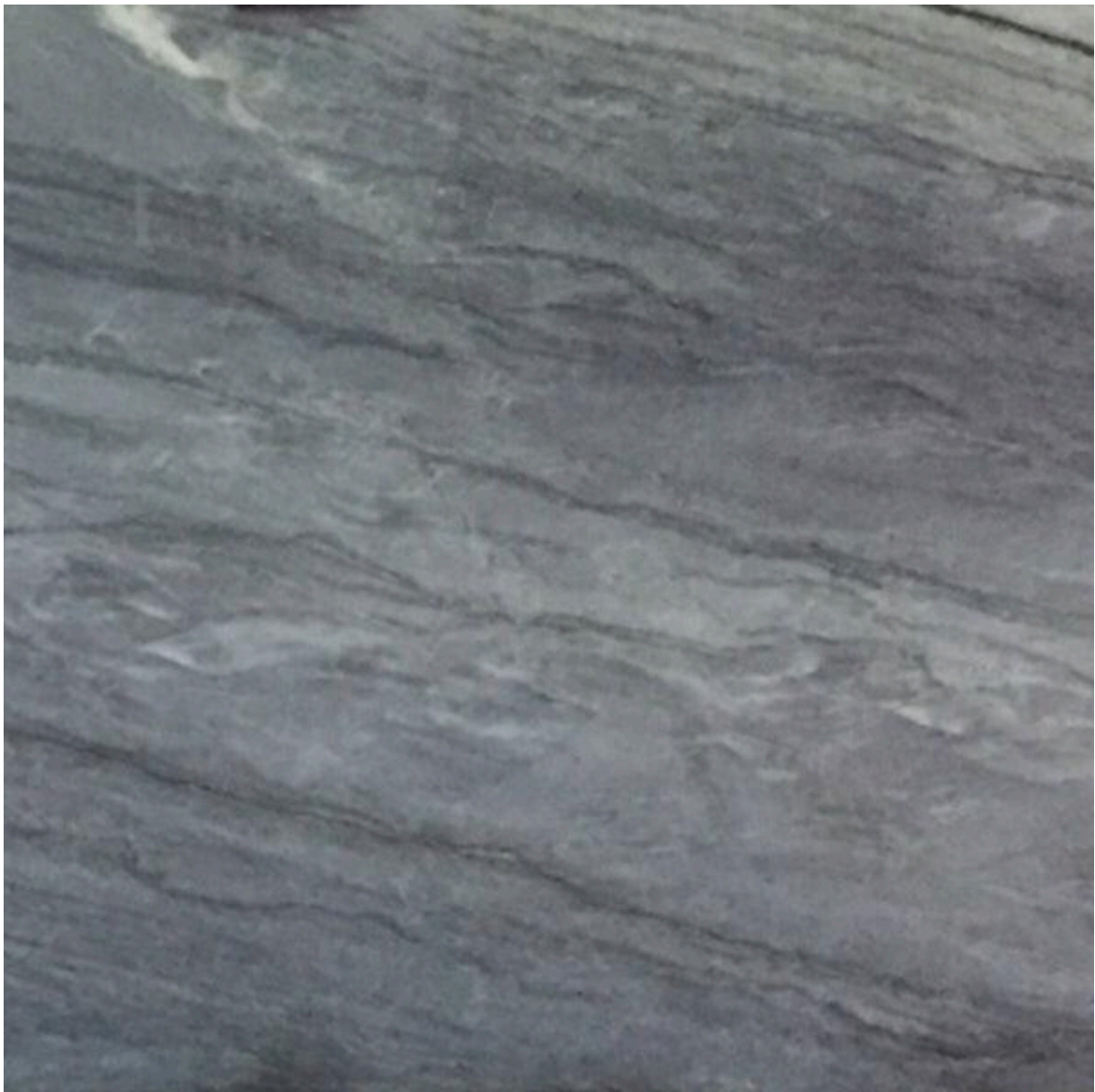
PLATINUS QUARTZITE

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Platinus Quartzite is one variety of silver-grey quartzite known, and it is mined in Brazil. This stone works particularly well as building stone, decorative stone, kitchen countertops, bathroom vanities, shower floors, fireplace hearths, etc. Similar to the priceless precious metal that its name alludes to, this Brazilian quartzite's various shades of grey give it a balanced appearance. Due to its stunning silver white to steel grey tones, it is a fantastic option for numerous projects in a variety of contexts. Its features provide the ideal amount of stylish elegance and modernity when combined with its resilience and toughness.



Uses: Receptions, tables and desks, wall units and shelves, kitchen worktops, restaurant tops, industrial kitchens, office worktops, educational facilities, kitchen sinks, coffee tables, public places and bathroom surfaces like vanity tops, basins, splashbacks, shower trays and tubs.

Quartzite is a hard, non-foliated metamorphic sandstone. When a sandstone, rich in quartz comes under heat, pressure and chemical activity under the earth's crust, it transforms into an ultra-strong quartzite. Spiritually, quartzite is associated with stability and other positive changes in a human's life. It is believed that it helps to prevent us from going back to our old state after we experience an elevating change in our lives like an uplifting therapy or spiritual enlightenment. Quartzites have veining patterns almost similar to marbles and are growing popular amongst homeowners for their beautiful appearance. They can be used for walls, floors, stairs, tops and roof finishing. They are popularly available in two different thicknesses; 20mm and 30mm, and two different polishes; polished and matte. In terms of toughness and stain resistance, they can beat granite.



Composition of Quartzite

Quartzite is a natural stone consisting of 90-99% quartz grains bound together with silica, the stone is formed underneath the surface of the earth where sandstone rich in quartz is reformed under high heat and pressure. Quartzite stone has a granular sugar-like texture and quartz-rich sandstone elicits an earthier feel and granular in appearance. Quartzite is a medium grain with interlocking quartz. This natural stone surface is a metamorphosed sandstone. The composition is dominated by quartz, but originally the sandstone contains some clay minerals and other minerals such as feldspar, fragments of rock that invade the stone in the form of impurities.

Colour and pattern of Quartzite:

Quartzite is commonly found in shades of grey and white quartzite countertops, grey quartzite is most loved by many and some quartzite stones appear to have pinkish or reddish hues due to the presence of iron oxide. Veining and pattern on quartzite are irregular and inconsistent on visualization. The natural stone worktops are also found in tones of Beige, blue, brown, dark grey, golden, green, grey, and white.

Cleaning and Maintenance of Quartzite countertops

Quartzite is a low-cost maintenance material for quartzite kitchen tops. They have different degrees of porosity. Quartzite worktops are porous in nature, they need to be properly sealed to avoid staining and bacterial and fungal contaminations. Sealing is recommended once a year if the quartzite slab is dense and less porous. Though they are scratch-resistant, avoid using abrasive cleaners on the surface which eventually will wear out the polish. After the counters are wiped with soap solution, dry the surface clean to avoid any moisture from settling down. Avoid using Citrus based cleaners like vinegar and lemon or abrasives that can damage the work surface of the countertop. The acidic properties in these cleaners can deteriorate the sealer, causing your countertop to lose polish and be vulnerable to stains.

The cleaning of quartzite needs a minimal maintenance routine when compared to the natural stones of other types. Though the maintenance practice followed for granite and quartzite are similar to each other. If a stain occurs, make a paste of baking soda and water or use a commercial stain removing poultice. Apply a thick layer of paste to the stain and cover the area with plastic wrap. Allow the paste to sit overnight. Wipe the paste away and rinse using a damp cloth. If any trace of the stain remains, repeat the application until the stain is gone.



The background of the top section is a textured, mottled reddish-brown color, resembling stone or aged paper. It features various shades of red, orange, and brown with a grainy, organic pattern.

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Scout out Stones

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