



Product Information - Porcelain Mosaic Tiles

- Definition of mosaic tile: pronunciation: (mō-zā'ik), Small sized tiles back mounted with mesh. Usually a collection of similar or a variation of multiple colors sizes and shapes, creating a design or pattern.
- Mosaics are mounted onto a mesh sheet for easy installation and to maintain the pattern or design.
- Most sheets are approximately 12"x12". Size differences exist due to size and shape of individual tiles used to create each mosaic pattern (see specific item information for actual size.)
- Our porcelain mosaics have a less than .5% water absorption rate. Therefore, it can be exposed to exterior freeze/thaw cycles without cracking when installed properly. A more diligent installation is required for outdoors.
- Glazed porcelain mosaics are suitable for use in pools.
- Un-glazed porcelain mosaics are impervious to moisture and have a naturally slip resistant surface.
- General interior applications: any room - kitchen floors, walls, backsplashes, and counters – bathroom floors, walls, tub surrounds, showers, steam rooms, etc.
- General exterior applications: pools, spas, barbecues, counters, tabletops, benches, fountains, outdoor kitchens, etc. Refer to specific item information for any use limitations. Some glazed porcelains are not recommended for outdoor floor use in areas that are constantly wet.
- All tiles including floor tile can be used on walls. Only tiles rating for floor use can be used on floors.
- Regardless of a tiles wear rating, regular maintenance (sweeping or vacuuming and cleaning) is the best way to prolong the lifetime of your tile.

Dye Lots

- Every production of ceramic tile contains a variation of both size (caliber) and color (tone). This is called the dye lot.
- We will ship all tiles in an order from the same dye lot.
- We cannot guarantee multiple shipments or orders will be of the same dye lot.
- If it is requested on an order- we can TRY to match a dye lot from an older order. If we cannot find a match, we will ship what is available.
- Slight variations can exist within a dye lot. You should dry layout your design and alternate tiles from each box you have purchased to insure maximum uniformity of shade throughout the installation area.

Calculating Coverage

- Always make sure you order enough tiles for the job and a little extra.
- Mosaic tiles have minimal waste- we recommend only 10% extra.

Maintenance

- Glazed Porcelain Tiles Do Not Need Sealing, They are naturally waterproof from the glaze.
- Grout joints should be sealed per manufacturers recommendations.
- Sweep or Vacuum floors regularly. Dirt and sand are the top reason for wear of tiles.
- Keeping your tile free of dirt and other abrasive particles will extend the vibrancy and beauty of your tile for many years.
- Use a neutral non-abrasive cleaner. Warm soap and water is acceptable but soap residue may attract dirt. Neutral, soap less cleaners are preferred.

Installation Tips

- Merola Tile recommends a Latex Fortified Thinset for proper adhesion of Porcelain Tiles.
- Always follow instructions as recommended by the adhesive/thinset product manufacturer.
- Use products specifically recommended for the type of tile and installation you are attempting.
- Use a minimum of 1/8" grout joint for floor installations
- Use Sanded grout for grout lines 1/8" or larger
- Use Non-sanded grout for grout lines 1/8" or smaller
- **Proper Installation And Planning Is The Key To The Longevity Of Your Tile Installation.**