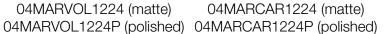
Marbles 12x24 Porcelain









04MARCAR1224 (matte)



04MARIVO1224 (matte) 04MARIVO1224P (polished)

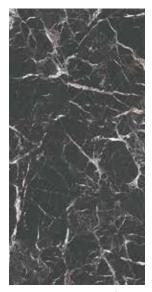




Hexagon Mosaic



04MARGRA1224 (matte) 04MARGRA1224P (polished) 04MARMAR1224P (polished)



04MARMAR1224 (matte)



Tile: 12x24 - 24x24 - 24x48

Mosaics: 2x2 - 3" Hexagon

Trim: 3x12 Bullnose

For more information and images: 📆

Marbles

Porcelain













Technical Characteristics

| Specs | Test Method | Industry Standard | Test Result | |
|-------------------------|-------------|---|--|------------|
| Water Absorption | ASTM C373 | ≤ 0.5% | ≤ 0.4% | |
| Surface Wear Resistance | ANSI A137.1 | Surface wear resistance properties of glazed vitreous and porcelain tile. | All Commercial / Residential | |
| Chemical Resistance | ASTM C650 | No tile sample shows visible defects after continuous contact with a variety of chemicals for 24 hours. | Not Affected | |
| DCOF (Wet) | ANSI A326.3 | ≥ 0.42 | ≥ 0.42 (Matte) | |
| Stain Resistance | ASTM C1378 | Surfaces are exposed to staining agents for 24 hours followed by four cleaning procedures. | Not Affected | |
| Breaking Strength | ASTM C648 | ≥ 250 lbf | ≥ 300 lbf (8 mm); ≥ 400 lbf (10 mm) | |
| Freeze Resistance | ASTM C1026 | No tile sample shows visible defects after repeated processes of freezing and thawing. | Resistant | |
| Warpage Edge | ASTM C485 | 1 0 400/ out 1 0 05 in (1 1 0 mm) | ± 0.40% | Rectified |
| | | ± 0.40% or ± 0.05 in (± 1.8 mm) | ± 0.50% | Calibrated |
| Warpage Diagonal | ASTM C485 | ± 0.40% or ± 0.07 in (± 1.8 mm) | ± 0.40% | Rectified |
| | | | ± 0.50% | Calibrated |
| Wedging | ASTM C502 | ± 0.25% or ± 0.03 in (± 0.8 mm) | <u>+</u> 0.25% | Rectified |
| | | ± 0.25% 01 ± 0.05 III (± 0.8 IIIIII) | ± 0.50% | Calibrated |
| Thickness | ASTM C499 | Range: ± 0.04 in | ≤ 0.04 in | |
| Recycled Content | | As reported | ≥ 40% Pre-Consumer | |

| Nominal Size | Actual Size | Thickness | Finish | Rectified |
|-------------------|-----------------|-----------|-------------------|----------------|
| 12" x 24" | 11.81" x 23.62" | 8 mm | Matte or Polished | Yes (Polished) |
| 24" x 24" | 23.62" x 23.62" | 8 mm | Matte or Polished | Yes (Polished) |
| 24" x 48" | 23.62" x 47.24" | 8 mm | Matte or Polished | Yes |
| 2" x 2" Mosaic | 11.81" x 11.81" | 8 mm | Matte or Polished | - |
| 3" Hexagon Mosaic | 9.06" x 11.02" | 8 mm | Matte or Polished | - |
| 3" x 12" Bullnose | 2.95" x 11.81" | 8 mm | Matte or Polished | - |

Installation Note: The TCNA recommends rectangular shape tile be installed with maximum of 33% offset in order to resolve any possible lippage from one tile to the next.

