

Gotham

12x24 Glazed Porcelain

mosaic 
Products. Design. Solutions.



70GOTBIA1224



70GOTGRA1224



70GOTBEI1224



70GOTNER1224



2x2 Mosaic



Intreccio Mosaic



- Tile: 12x24
- Mosaics: 2x2 - 12x12 Intreccio
- Trim: 3x12 Bullnose
- Outdoor: 20mm 24x24 - 12x24 Pool Coping
12x24 Step

Not all colors available in all sizes

For more information
and images:





Technical Characteristics

| Reference | Characteristic | Test Method | Required Values | Value | |
|----------------------|--------------------------------------|------------------|----------------------|-----------------------------------|--------|
| Dimensional Standard | Calibrated | Nominal Size | ASTM C499 | ± 3% | Comply |
| | | Caliber Range | ASTM C499 | ± 0.5% ± 0.08 in | Comply |
| | | Warpage Edge | ASTM C485 | ± 0.5% ± 0.07 in | Comply |
| | | Warpage Diagonal | ASTM C485 | ± 0.5% ± 0.07 in | Comply |
| | | Wedging | ASTM C502 | ± 0.5% ± 0.08 in | Comply |
| | Rectified | Nominal Size | ASTM C499 | - 3% + 2% | Comply |
| | | Caliber Range | ASTM C499 | ± 0.25% ± 0.03 in | Comply |
| | | Warpage Edge | ASTM C485 | ± 0.4% ± 0.05 in | Comply |
| | | Warpage Diagonal | ASTM C485 | ± 0.4% ± 0.07 in | Comply |
| | | Wedging | ASTM C502 | ± 0.25% ± 0.03 in | Comply |
| Mechanical Standard | Thickness | ASTM C499 | ± 0.040 in | Comply | |
| | DEEP Abrasion | ASTM C1243 | < 175mm ³ | ~ 40 mm ³ | |
| | Bond Strength | ASTM C482 | ≥ 50 psi | Comply | |
| | Water Absorption | ASTM C373 | Maximum 0.5% | ~ 0.2% | |
| | Thermal Shock Resistance | ASTM C484 | Pass | Comply | |
| | Chemical Resistance | ASTM C650 | Pass | Class A | |
| | Stain Resistance | ASTM C1378 | Pass | Class A | |
| | Breaking Strength | ASTM C648 | ≥ 275 lbf | Comply (Nat); ≥ 3,400 lbf. (20mm) | |
| | Resistance to Freeze / Thaw Cycling | ASTM C1026 | As Reported | Resistant | |
| | Scratch Hardness | Mohs | Declared Value | Mohs ≥ 6 | |
| | VOC | No VOC | | | |
| | Dynamic Coefficient of Friction DCOF | ANSI A326.3 | ≥ 0.42 Wet | 0.66 (Nat); 0.67 (20 mm) | |

| Nominal Size | Actual Size | Thickness | Rectified |
|----------------------------------|-----------------|-----------|-----------|
| 12" x 24" | 11.81" x 23.62" | 8.5 mm | - |
| 2" x 2" Mosaic | 11.81" x 11.81" | 8.5 mm | - |
| 12" x 12" Intreccio Mosaic | 11.81" x 11.81" | 8.5 mm | - |
| 3" x 12" Bullnose | 3.15" x 11.81" | 8.5 mm | - |
| 24" x 24" Paver | 23.62" x 23.62" | 20 mm | - |
| 12" x 24" Pool Coping* or Step** | 11.81" x 23.62" | 20 mm | - |

* Also available in 30 mm. ** Special order with minimum order requirements. Inquire with a sales representative for additional details and lead times.

Values reflect an average among tests performed in the manufacturer's laboratory according to the standard requirements and/or through a third party laboratory. Tests are performed on actual production, first choice material. Values may vary between single individual production runs.

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.