

Gemma celebrates the beauty of marble in a made-in-America porcelain. This collection replicates black and white Marquina marble in three tones of onyx: White, Beige, and Grey. Each color is honed and available in a $2 \times 2$ mosaic, and $12 \times 24$.

Per ANSI standard A108.02,4.3.82, joints on tiles longer than 15 " should not be staggered more than $1 / 3$ the length of the tile.


## TECHNICAL INFORMATION

## SHADE VARIATION



V3 - Moderate Variation
While the colors present on a single piece of tile will be indicative of the colors to be expected on the other tiles, the amount of colors on each piece may vary significantly. For example "that little bit of color" on one piece of tile may be the primary color on the next piece.

## WEAR CODE

Notte: 3 - Walls + Residential Floor Applications;
Grey: 4 - Walls + Residential / Light Commercial Floor Applications;
Beige / Bianca / White: 5-Walls + Residential / Commercial Floor Applications

## PERFORMANCE DATA

| CHARACTERISTIC | NORMS | RESULTS |
| :--- | :--- | :--- | :--- |
| Water Absorption | C373 | $\leq 0.1 \%$ |
| Abrasion Resistance (Glazed) | C1027 | $3 / 4$ |
| Breaking Strength | C648 | $\geq 400 \mathrm{lb}$. |
| Wedging | C502 | $\leq \pm 0.25 \%$ |
| Frost Resistance | C1026 | Frost Proof |
| Chemical Resistance | C650 | Class A |
| Resistance to Stains | C1378 | Class A (Honed) |

## NOTES

It is not recommended to stagger any tile longer than 18 " more than $1 / 3$ the length of the tile.
Always inspect materials prior to installation.
Always mix 2-3 cartons at a time while installing to insure the best blend.

