| Features | Test Method | Value |  |
| :---: | :---: | :---: | :---: |
|  |  | Matte | Polished |
| Thickness |  | 9mm - 0.35" | 9mm-0.35" |
| Water Absorption | ISO 10545-3 <br> ASTM C-373 | $\leq 0.5 \%$ | $\leq 0.5 \%$ |
| Deep Abrasion | $\begin{aligned} & \text { ISO } 10545-7 \\ & \text { ASTM C-1027 } \end{aligned}$ | 136 | 135 |
| Scratch Hardness |  | 9 | 6 |
| Breaking Strength | ISO 10545-4 | $\geq 450$ | $\geq 450$ |
|  | ASTM C648 | $\geq 500$ | $\geq 450$ |
| Frost Resistance | ISO 10545-12 | Resistant | Resistant |
| Chemical Resistance | ISO 10545-13 | Class A - Res. | Class A - Res. |
| Stain Resistance | ISO 10545-14 | Class 5 | Class 5 |
|  | ASTM C1378 | Class A | Class A |
| DCOF (Wet) | ANSI B101.3 | $>0.42$ | $<0.42$ |

According to ANSI and MIA standards, depending on the type and size of tile, it is recommended to have at least a $1 / 8^{\prime \prime}$ wide grout joint for floor tiles in order to be able to fill the grout joint full and never less than $1 / 16^{\prime \prime}$ wide. Please refer to TCNA guidelines for more on grout recommendations.

## Product Info for Charcoal I Warm White I Smoke I Mica:

- Unglazed Porcelain Tile
- Matte | Polished Finishes
- 9mm Thickness
- Rectified Edge
- V1 - Uniform Appearance
- Frost Resistance = Yes

| Features | Test Method | Value |  |
| :---: | :---: | :---: | :---: |
|  |  | Matte | Polished |
| Thickness | All Other Tiles | 9mm-0.35" | 9mm-0.35" |
|  | $24 " \times 48^{\prime \prime}$ Field Tile | $9.5 \mathrm{~mm}-0.37$ " | $9.5 \mathrm{~mm}-0.37^{\prime \prime}$ |
| Water Absorption | ISO 10545-3 <br> ASTM C-373 | $\leq 0.5 \%$ | $\leq 0.5 \%$ |
| Abrasion Resistance | ISO 10545-7 ASTM C1027 | 4 | 4 |
| Scratch Hardness | All Other Tiles | 9 | 6 |
|  | 12"×12" Field Tile | 5 | 5 |
| Breaking Strength | ISO 10545-4 ASTM C648 | $\geq 450$ | $\geq 450$ |
| Frost Resistance | ISO 10545-12 ASTM C1026 | Resistant | Resistant |
| Chemical Resistance | ISO 10545-13 <br> ASTM C650 | Class A - Res. | Class A - Res. |
| Stain Resistance | ISO 10545-14 | Class 5 | Class 5 |
|  | ASTM C1378 | Class A | Class A |
| DCOF (Wet) | ANSI B101.3 <br> \& A137.1-2017 | $\geq 0.42$ | $<0.42$ |

According to ANSI and MIA standards, depending on the type and size of tile, it is recommended to have at least a $1 / 8^{\prime \prime}$ wide grout joint for floor tiles in order to be able to fill the grout joint full and never less than $1 / 16^{\prime \prime}$ wide. Please refer to TCNA guidelines for more on grout recommendations.

## Product Info for True White:

- Glazed Porcelain Tile
- Matte | Polished Finishes
- $9 \mathrm{~mm} \mid 9.5 \mathrm{~mm}$ Thickness
- Rectified Edge
- PEI Rating = 4
- V1 - Uniform Appearance

- Frost Resistance $=$ Yes

