# floridatile

# TECHNICAL SHEET

#### **Product Name** RHYME PRODUCT GROUP Finish X Matte Polished Unglazed Field Tile Color Body Porcelain Edge Pressed Rectified Finish Matte Glossy 🗌 Silk U Wall Tile N/A Edge Pressed Rectified

| Made in the USA            | MADE IN USA | Certified Porcelain | CERTIFIED<br>CERTIFIED<br>TILE<br>0.05 to 100 with address | Greenguard Gold Certification       | CELECCUED<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrictions<br>Restrict |
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| Recycled Content           | ſţ          | ☐ Microban®         |  | I Environmental Product Declaration |   |
| Greensquared Certification | G           | ⊠ Declare®          | Declare.   | Health Product Declaration          | hpdc  |

## TECHNICAL DATA

| Technical Characteristics                 | Test Method<br>(ASTM) | ANSI A137.1                |                      | Series Average Values           |  |
|---|-----------------------|----------------------------|----------------------|---------------------------------|--|
| Matan Abaamtian                           | C373                  | Porcelain                  | ≤ 0.5 %              | Conforms                        |  |
| Water Absorption                          | 0373                  | Ceramic                    | 7.0% < Value ≤ 20.0% | N/A                             |  |
| Breaking Strength                         |                       | Porcelain                  | ≥ 250 lbf            | ≥ 465 lbf                       |  |
|   | C648                  | Ceramic                    | ≥ 125 lbf            | N/A                             |  |
|   |                       | 2cm Porcelain A137.3       | ≥ 2500 lbf           | N/A                             |  |
| Linear Thermal Expansion                  | C372                  | Not Required               |                      | Conforms                        |  |
| Thermal Shock Resistance                  | C484                  | No sample must show vi     | sible signs          | Conforms                        |  |
| Chemical Resistance                       | C650                  | Not Required               | Conforms             |                                 |  |
| Stain Resistance                          | C1378                 | Not Required               | Conforms             |                                 |  |
| Freeze/Thaw Resistance                    | C1026                 | Porcelain Only             |                      | Conforms                        |  |
| Bond Strength                             | C482                  | ≥ 50 PSI (0.34 MPa)        |                      | Conforms                        |  |
| Shade Variation                           | ANSI 137.1            | Manufacturer Statement     |                      | V1 Uniform Appearance           |  |
| Thickness                                 | C499                  | Max Range 0.040" (1.02 mm) |                      | max ± 0.030 inch                |  |
| Surface Hardness                          | Mohs Scale            | Porcelain                  | As Reported          | 7 Mohs                          |  |
|   | Mons Scale            | Ceramic                    | As Reported          | N/A                             |  |
| Warpage Edge                              | 0.405                 | Porcelain                  |                      | Conforms                        |  |
|   | C485                  | Ceramic                    |                      | N/A                             |  |
| Warpage Diagonal                          | 0495                  | Porcelain                  |                      | Conforms                        |  |
|   | C485                  | Ceramic                    |                      | N/A                             |  |
| Dynamic Coefficient of Friction<br>(DCOF) |                       | Porcelain                  | A326.3               | Matte: Interior, Wet Plus (IW+) |  |
|   | A326.3                |                            |                      | Polished: N/A                   |  |
|   |                       |                            |                      | 2cm Pavers: N/A                 |  |

### Notes:

All or most items in this collection comply with these specifications. Color, texture, and finish variations may occur due to the nature of the product. Country of origin and other product features and characteristics are subject to change due to manufacturing efficiencies and other factors. See retailer or product packaging to verify country of origin and other product characteristics. Safety Data Sheet available upon request. For General Tile Installation, Care and Maintenance, and Warranty information visit <u>www.floridatile.com</u>.