



## **TECHNICAL SHEET**

| Product Name                 | BERK                 | BERKSHIRE    |                       |                                    |      |                               |                                     |             |   |  |
|------------------------------|----------------------|--------------|-----------------------|------------------------------------|------|-------------------------------|-------------------------------------|-------------|---|--|
| PRODUCT GROUP                |                      |              |                       |                                    |      |                               |                                     |             |   |  |
| M Field Tile                 | Color Do             | dy Daraslain |                       | Fini                               | ish  |                               | Polished                            | Dυ          | nglazed   |  |
| ⊠ Field Tile                 | Color Body Porcelain |              |                       |                                    |      | ge                            | □ Pressed                           | Rectified   |   |  |
| ☐ Wall Tile                  | N/A                  |              |                       |                                    | Fini | ish                           | ☐ Matte                             | Glossy      | ☐ Si  | ilk                                      |
| □ wan me                     | N/A                  |              |                       |                                    |      | ge                            | ☐ Pressed                           | ☐ Rectified |   |  |
|                              |                      |              |                       |                                    |      |                               |                                     |             |   |  |
| ☑ Made in the USA            |                      | MADE IN USA  | ⊠ Certified Porcelain | PCELAIN  Other less enter charges. |      | Greenguard Gold Certification |                                     |             | CATENCIANO  MINOCIANO  MINOCIANO |  |
| ☐ Recycled Content           |                      | ft           | ☐ Microban®           | MICROBAN 🖾                         |      |                               | ☑ Environmental Product Declaration |             |   | CERTIFIED HOMODOMENTAL ARCOCCI ERCLAMICO |
| ☐ Greensquared Certification |                      | G            | ☑ Declare®            | Declare.                           |      | ☐ Health Product Declaration  |                                     |             | hpdc  |  |

## **TECHNICAL DATA**

| Technical Characteristics              | Test Method<br>(ASTM) | ANSI                   | A137.1               | Series Average Values       |  |  |
|--|-----------------------|------------------------|----------------------|-----------------------------|--|--|
| Materials Alexander                    | C373                  | Porcelain              | ≤ 0.5 %              | Conforms                    |  |  |
| Water Absorption                       | C3/3                  | Ceramic                | 7.0% < Value ≤ 20.0% | N/A                         |  |  |
|  |                       | Porcelain              | ≥ 250 lbf            | ≥ 474 lbf                   |  |  |
| Breaking Strength                      | 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 | isible signs         | Conforms                    |  |  |
| Chemical Resistance                    | C650                  | Not Required           |                      | As Reported                 |  |  |
| Stain Resistance                       | C1378                 | Not Required           |                      | As Reported                 |  |  |
| Freeze/Thaw Resistance                 | C1026                 | Porcelain Only         |                      | Conforms                    |  |  |
| Bond Strength                          | C482                  | ≥ 50 PSI (0.34 MPa)    |                      | Conforms                    |  |  |
| Shade Variation                        | ANSI 137.1            | Manufacturer Statement |                      | V2 Slight Variation         |  |  |
| Thickness                              | C499                  | Max Range 0.040" (1.02 | mm)                  | max ± 0.030 inch            |  |  |
| 0 ( )                                  |                       | Porcelain              | As Reported          | 7 Mohs                      |  |  |
| Surface Hardness                       | Mohs Scale            | Ceramic                | As Reported          | N/A                         |  |  |
|  | 0.405                 | Porcelain              |                      | Conforms                    |  |  |
| Warpage Edge                           | C485                  | Ceramic                |                      | N/A                         |  |  |
| 5                                      | 0.40-                 | Porcelain              |                      | Conforms                    |  |  |
| Warpage Diagonal                       | C485                  | Ceramic                |                      | N/A                         |  |  |
| Demonstrate Occupation of Education    | A326.3                |                        |                      | ☑ Matte: Interior, Wet (IW) |  |  |
| Dynamic Coefficient of Friction (DCOF) |                       | Porcelain              | 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 <a href="https://www.floridatile.com">www.floridatile.com</a>.