

TECHNICAL SHEET

| | |
|---------------------|------------------|
| Product Name | ARTECRETE |
|---------------------|------------------|

PRODUCT GROUP

| | | | | | |
|---|----------------------|---------------|---|------------------------------------|-----------------------------------|
| <input checked="" type="checkbox"/> Field Tile | Color Body Porcelain | Finish | <input checked="" type="checkbox"/> Matte | <input type="checkbox"/> Polished | <input type="checkbox"/> Unglazed |
| | | Edge | <input type="checkbox"/> Pressed | <input type="checkbox"/> Rectified | |
| <input type="checkbox"/> Wall Tile | N/A | Finish | <input type="checkbox"/> Matte | <input type="checkbox"/> Glossy | <input type="checkbox"/> Silk |
| | | Edge | <input type="checkbox"/> Pressed | <input type="checkbox"/> Rectified | |

| | | | | | |
|--|---|---|---|---|---|
| <input checked="" type="checkbox"/> Made in the USA |  | <input checked="" type="checkbox"/> Certified Porcelain |  | <input checked="" type="checkbox"/> Greenguard Gold Certification |  |
| <input checked="" type="checkbox"/> Recycled Content |  | <input checked="" type="checkbox"/> Microban® |  | <input checked="" type="checkbox"/> Environmental Product Declaration |  |
| <input checked="" type="checkbox"/> Greensquared Certification |  | <input checked="" type="checkbox"/> Declare® |  | <input checked="" type="checkbox"/> Health Product Declaration |  |

TECHNICAL DATA

| Technical Characteristics | Test Method (ASTM) | ANSI A137.1 | | Series Average Values |
|--|--------------------|-----------------------------------|----------------------|---|
| Water Absorption | C373 | Porcelain | ≤ 0.5 % | Conforms |
| | | Ceramic | 7.0% < Value ≤ 20.0% | N/A |
| Breaking Strength | C648 | Porcelain | ≥ 250 lbf | ≥ 450 lbf |
| | | 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 visible 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 | | V3 Moderate Variation |
| Thickness | C499 | Max Range 0.040" (1.02 mm) | | max ± 0.030 inch |
| Surface Hardness | Mohs Scale | Porcelain | As Reported | 7 Mohs |
| | | Ceramic | As Reported | N/A |
| Warpage Edge | C485 | Porcelain | | Conforms |
| | | Ceramic | | N/A |
| Warpage Diagonal | C485 | Porcelain | | Conforms |
| | | Ceramic | | N/A |
| Dynamic Coefficient of Friction (DCOF) | A326.3 | Porcelain | A326.3 | <input checked="" type="checkbox"/> Matte: Interior, Wet Plus (IW+) |
| | | | | <input type="checkbox"/> Polished: N/A |
| | | | | <input type="checkbox"/> 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 www.floridatile.com.