

| QUALITY CHARACTERISTICS                                                                                                   | NORM         | STANDARDS                                                     | RESULT           |
|---------------------------------------------------------------------------------------------------------------------------|--------------|---------------------------------------------------------------|------------------|
|  <b>Water absorption of the body</b>     | ISO 10545-3  | $\leq 0.5\%$                                                  | Conformity       |
|  <b>Breaking strength</b>                | ISO 10545-4  | $\geq 35 \text{ N/mm}^2$                                      | Conformity       |
|  <b>Abrasion resistance</b>              | ISO 10545-7  |                                                               | PEI 4            |
|  <b>Frost resistance</b>                 | ISO 10545-12 | No samples must show ruptures or noticable surface alteration | Conformity       |
|  <b>Chemical resistance</b>              | ISO 10545-13 | No samples must show visible signs of chemical attack         | Conformity       |
|  <b>Thermal shock resistance</b>         | ISO 10545-9  |                                                               | Conformity       |
|  <b>Dynamic coefficient of friction</b> | BOT 3000E    | ANSI A137:1 2012                                              | DCOF $\geq 0.42$ |
|  <b>Slight Variation</b>               | See Below    |                                                               | V3               |



V1

Uniform Appearance



V2

Slight Variation



V3

Moderate Variation



V4

Substantial Variation

FOR THE BEST PRODUCT LAYING RESULTS, MATERIAL FROM AT LEAST THREE BOXES SHOULD BE MIXED

*The polished finish is recommended for wall coverings or for the floors of residential bathrooms. Specifically, floor coverings in this material must not be subjected to excessively heavy traffic and must never be in direct contact with outdoor areas. As is often the case with natural stones, any spots on the surface or any unevenness in shine are typical characteristics of the product, deriving from the process used.*

**EK**  
**ENERGIE KER**

[www.bfceramics.com](http://www.bfceramics.com)