












Classificazione secondo norme EN 14411 BI_A – ISO 13006 - Classification in accordance with EN 14411 BI_A – ISO 13006

|  | Technical Characteristic | Norm | Value required | Mean value | Norm | Mean value | | |
|---|---|----------------------|---|--------------------------------------|--|--|----------|--------|
|  | Length and width | ISO 10545.2 | ±0,6% (±2,00 mm) | In accordance | ASTM C-499 ASTM C-485 ASTM C-502 | In accordance | | |
| | Thickness | | ±5% (±0,5 mm) | | | | | |
| | Warpages of edges | | ±0,5% (±1,5 mm) | | | | | |
| | Wedging | | ±0,5% (±2,00 mm) | | | | | |
| | Flatness | | ±0,5% (±2,00 mm) | | | | | |
|  | Water absorption | ISO 10545.3 | ≤ 0,5% | In accordance | ASTM C-373 | In accordance | | |
|  | Bending strength | ISO 10545.4 | Modulus of rupture (average): R ≥ 35N/mm ² Breaking strength for thickness ≥ 7,5 mm: S > 1300 N | In accordance | ASTM C-648 250 LBS or greater | In accordance | | |
|  | Linear thermal expansion between 20° and 100° C | ISO 10545.8 | According to builder's specifications | ≈ 7x10 ⁻⁶ C ⁻¹ | | | | |
|  | Thermal shock resistance | ISO 10545.9 | Request | Resistant | | | | |
|  | Frost resistance | ISO 10545.12 | Request | Resistant | ASTM C-1026 | In accordance | | |
|  | Resistance to chemical attack | ISO 10545.13 | According to builder's specifications | Resistant | ASTM C-650 | In accordance | | |
|  | Colours resistance to light | DIN 51094 | No alteration | In accordance | | | | |
|  | Stain resistance | ISO 10545.14 | Test method available | In accordance | | | | |
|  | Slippage resistance | DIN 51130 * | 9 ≤ R ≤ 13 | NATURAL | R10 | ASTM C-1028 * COF ≥ 0,6 Dry ≥ 0,6 Wet | NATURAL | |
| | | | | ANTISLIP | R11 | | ANTISLIP | |
| | | | | GRIP | R11 | | GRIP | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | Slippage resistance | DIN 51097 * | A,B,C | NATURAL | A+B | ANSI * 137.1-2012 DCOF > 0,42 Wet | NATURAL | |
| | | | | ANTISLIP | A+B+C | | ANTISLIP | > 0,42 |
| | | | | GRIP | A+B+C | | GRIP | > 0,42 |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| Pendulum slip test | BS EN 7976-2* | > 36 Dry > 36 Wet | NATURAL | DRY/WET>36 | AS 4586: 2013 CLASS | NATURAL | P3 | |
| | | | ANTISLIP | DRY/WET>36 | | ANTISLIP | P4 | |
| | | | GRIP | | | GRIP | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

Test methods, requirements and classifications differ from country to country, according to the national regulations. The expected value of slippage resistance of products by Platform Surfaces may vary depending on the production batch. Specific documents are available upon request.
LIST OF CERTIFIED SERIES AND CLASSIFICATIONS AVAILABLE UPON REQUEST.