

Model: CORE GREY NATURE 29,7X59,6(A)
Codes: 100183658 - C229401401
Water absorption: Bla - Porcelain tiles ($E \leq 0.1\%$)
Thickness: 13/32 " approx.
Family: CORE
Tone variations: V4
Finish: NATURE



DIMENSIONAL FEATURES

| | | |
|-----------------------------|--------------------|---------------|
| Thickness | 13/32 " approx. | |
| Width | 11 11/16 " approx. | |
| Length | 23 7/16 " approx. | |
| Length and width deviation | Below 0.15% | $\leq 0.5\%*$ |
| Side straightness deviation | Below 0.15% | $\leq 0.5\%*$ |
| Squareness deviation | Below 0.15% | $\leq 0.6\%*$ |
| Surface flatness deviation | Below 0.15% | $\leq 0.5\%*$ |
| Thickness tolerance | 5 DMM | |

MECHANICAL FEATURES

| | | |
|---------------------|-------------|-----------|
| Breaking strength | > 674,7 LBF | >292 LBF* |
| Abrasion resistance | <135 | |
| Qb-upec (c) | 2 | |
| Qb-upec (e) | 3 | |
| Qb-upec (p) | 4 | |
| Qb-upec (u) | 4 | |

HYGIENIC FEATURES

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|---------------------|--|----------------|
| Stain resistance | Class 5. Easy cleaning with water | CLASE 3 Min. * |
| Chemical resistance | Class "A" for swimming pools and cleaning products (resists attack). Minimum Class "B" for acids and bases | CLASE B Min. * |

ANTI-SLIP VALUE

| | | |
|--------------------------------|----------------------------|--|
| Friction (dry) | 0.72 | |
| Friction (wet) | 0.63 | |
| Slip resistance (ramp) | R9-A | |
| Slip resistance (pendulum-dry) | >40 | |
| 4s | DRY>36-LOW WET>24-MODERATE | |

Certified company



A DCOF value of > 0.42 is the new standard for tiles specified for commercial level interior applications expected to be walked upon when wet, in standard A137.1-2012. It replaces the SCOF value of > 0.60 referenced in ADA Guidelines (measurement made as per the ASTM C1028 test method) However, there are many factors that affect the possibility of a slip occurring and then tiles with a DCOF of 0.42 or greater are not necessarily suitable for all projects. The specifier shall determine if tiles are appropriate for specific project conditions, considering by way of example, but not limited to; type of use, traffic, expected contaminants, expected maintenance, expected wear and manufacturer guidelines and recommendations. Tiles with a DCOF inferior to 0.42 shall only be installed when the surface will kept dry when walked upon and proper safety procedures are followed when cleaning the tiles.

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SCOPE OF USE

| | |
|------------------|-----------------------------|
| Technical code-1 | Use on heavy traffic floors |
|------------------|-----------------------------|

PACKING

| | |
|---------|----------------|
| Boxes | 9,53 SQF/CS |
| Pallets | 457,25 SQF/PAL |
| Units | 1,91 SQF/ST |

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8/8/2020