

Model: BOTTEGA ACERO NAT. 150X150 (9)(A)

Codes: 100238377 - C229993081

Absorption: Bla - Porcelain tiles ($E \leq 0.1\%$)

Thickness: 9 mm

Family: BOTTEGA

Tone variations: V3



DIMENSIONAL FEATURES

UNE-EN ISO 10545-2

| | | |
|-----------------------------|-------------|---------------|
| Length | 1500 MM | |
| Thickness | 9 MM | |
| Width | 500 MM | |
| 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% | $\leq 0.5\%*$ |

*ISO-13006:2012 UNE-EN 14411:2012

MECHANICAL FEATURES

UNE-EN ISO 10545-4-6-7-11

| | | |
|---------------------|------------------|--|
| Breaking strenght | >2000 N | |
| Modulus of rupture | >40 N/MM2 | |
| Abrasion resistance | <140 | |
| Crazing resistance | Resists 3 cycles | |

*ISO-13006:2012 UNE-EN 14411:2012

HYGIENIC FEATURES

UNE-EN ISO 10545-13-14:1995

| | | |
|---|---------|--|
| Chemical resistance | CLASE A | |
| Stain resistance | 5 | |
| Resistance to cold food products | APTO | |
| Resistance to hot food products | APTO | |
| Dimensional stability at elevated temperature | CUMPLE | |

*ISO-13006:2012 UNE-EN 14411:2012

ANTI-SLIP VALUE

CEN/TS 12633, DIN-51130 y ASTM C1028

| | | |
|--|----------------------------|--|
| Slip resistance (pendulum-wet) | CL1 | |
| Slip resistance (ramp) | R9A | |
| Resistance to bacteria | APTO | |
| Resistance to bathroom cleaning products | APTO | |
| Stain resistance | 5 | |
| Resistance to cigarette burns | APTO | |
| 4s | DRY>36-LOW WET>24-MODERATE | |

*ISO-13006:2012 UNE-EN 14411:2012

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 |
| Technical code-2 | Dry interior floors |

PACKING

| | |
|---------|-----------|
| Boxes | 1 ST/CS |
| Pallets | 32 ST/PAL |
| Units | 1 ST |

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1/3/2021