

Model: BARCELONA E 59,6X59,6(A)

Codes: 100161220 - P18569751

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

Thickness: 3/8 " approx.



DIMENSIONAL FEATURES

| | | |
|-----------------------------|-------------------|---------------|
| Thickness | 3/8 " approx. | |
| Width | 23 7/16 " 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% | $\leq 0.5\%*$ |

MECHANICAL FEATURES

| | | |
|--------------------|------------------|-------------------|
| Breaking strength | 689,99 LBF | $>1300\text{ N}*$ |
| Crazing resistance | Resists 3 cycles | |

HYGIENIC FEATURES

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

SCOPE OF USE

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

ANTI-SLIP VALUE

| | | |
|------------------------|-----|--|
| Slip resistance (ramp) | R-9 | |
|------------------------|-----|--|

PACKING

| | | |
|---------|----------------|--|
| Boxes | 15,29 SQF/CS | |
| Pallets | 489,41 SQF/PAL | |
| Units | 3,82 SQF/ST | |

System Certification



Do not use cleaning agents containing hydrofluoric acid.

It is recommended to fix tiles with a minimum joint of 1,5 mm. Do not fix without joint.

For big sizes, it is recommended to fix with mortars containing polymeric additives and to use the double glueing technique.

Mosaic tiles must be grouted.

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