

VIVES

# Lambda-R Cemento Antideslizante 59,3x59,3 cm (23.3x23.3 in)



Model: Lambda-R Cemento Antideslizante

Size: 59,3x59,3 cm (23.3x23.3 in)

Thickness: 8.8mm

Material type: Porcelain

## TECHNICAL DATA

|   |   |                          |
|---|---|--------------------------|
| Manufacture process   | Single-firing   | Dry pressed ceramic tile |
| Length, width, thickness, side straightness, ortogonality, flatness | Conforms to the requisites applicable to each model as defined in standard UNE-EN 14411 for Group Bla annex G |                          |
| Water absorption  | E < 0.5%  | UNE EN ISO 10545 Part 3  |
| Flexion resistance (N/mm.2) y and breaking strength (N)             | > 35Nw/mm <sup>2</sup><br>> 1300Nw  | UNE EN ISO 10545 Part 4  |
| Resistance to surface abrasion                                      | 4   | UNE EN ISO 10545 Part 7  |
| Lineal thermic dilatation   | < 9*10 <sup>-6</sup> /°C  | UNE EN ISO 10545 Part 8  |
| Thermic impact resistance   | Stands the test   | UNE EN ISO 10545 Part 9  |
| Cracking resistance   | Stands the test   | UNE EN ISO 10545 Part 11 |
| Frost resistance  | Stands the test   | UNE EN ISO 10545 Part 12 |
| Slip resistance   | Class 3   | UNE 41901 EX             |
|   | R11   | DIN 51130                |
|   | Class C   | DIN 51097                |
|   | +36   | BS-7976-2:2002 Pendulum  |

## CHEMICAL RESISTANCE

|                                     |                  |                          |
|-------------------------------------|------------------|--------------------------|
| Domestic cleaning products          | Class A          | UNE EN ISO 10545 Part 13 |
| Swimming pool salt                  | Class A          |                          |
| Acids and bases (low concentration) | Minimum Class LB |                          |
| Stains resistance                   | Minimum Class 4  | UNE EN ISO 10545 Part 14 |

## ENVIRONMENTAL INFORMATION (LEED RATING SYSTEM)

|   |                      |
|---|----------------------|
| MR- Material & Resources Recycled Content (% Preconsumer) | > 38%                |
| EQ- Indoor Environmental Quality Low emitting materials   | No VOCs emission     |
| SS- Sustainable Sites Heat Island Effect                  | Light color SRI > 29 |
| EA- Energy & Atmosphere Energy Performance                | 1,3 a 2,0 (W/mk)     |

## CE MARKING



CE Declaration of performance:

Nº 001VV2019



IMPORTANT: before fixing tiles, please check the shade, calibre and choice. Claims regarding these items cannot be accepted once the material has been fixed. A minimum joint of 1 to 2 mm is required.  
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The color of the tile of this data sheet is for guidance only and may differ from the actual tile color.

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