

VIVES

# Nassau-R Grafito 120x120 cm (47.2x47.2 in)



Model: Nassau-R Grafito  
 Size: 120x120 cm (47.2x47.2 in)  
 Thickness: 11mm  
 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) and breaking strength (N)               | > 35Nw/mm <sup>2</sup><br>> 1300Nw  | UNE EN ISO 10545 Part 4  |
| Resistance to surface abrasion                                      | 3   | UNE EN ISO 10545 Part 7  |
| Lineal thermic dilatation   | < 9*10 -6 /°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 1   | UNE 41901 EX             |

## 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 Envimental 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.