

# Product Technical Information Sheet

La Paloma

## Jerusalem Extruded Artico



### Application:

The bricks can be built with traditional mortar or thin mortar between 3-6mm. They cannot be glued.

### Description:

The extruded bricks are made from a mixture of pure white clay from Southern Europe. They are produced by La Paloma in Spain. Every brick has a white body and a rough white surface. Slight differences of color from one series to another are possible. The stones are handmade, without perforation. They are baked in a gas-fired tunnel oven at a temperature >1100°C. The facing bricks have a homogeneous structure and are free from lime or other inclusions that potentially might cause damages.

Configuration (EN 771.1): **Solid Clay Facing Brick**

Compressive Strength: **>= 20 N/mm<sup>2</sup>**

Compressive Strength Category: **II**

Freeze/Thaw Resistance: **F2**

Soluble Salts Content Category: **S2**

Reaction to Fire: **Class A1**

Thermal Conductivity (P = 50): **0 W/m.K**

Thermal Conductivity (P = 90): **0.85 W/m.K**

Void Percentage: **0 %**

Water Vapour Permeability Coefficient: **50/100**

Bond Strength (fixed value): **0.15 N/mm<sup>2</sup>**

Quantity per Pack: **264**

Product Weight: **4.2 kg**

Products per Square Metre: **39**

Dimensions: **480 x 100 x 40 mm**

Dimensional Tolerance: **T1**

Dimensional Range: **R1**

Water Absorption: **=< 5 %**

Initial Rate of Water Absorption: **0 kg/m<sup>2</sup>.min**

Dangerous Substances: **N/A**

Thermal Resistance (P = 50): **#DIV/0! m<sup>2</sup>.K/W**

Thermal Resistance (P = 90): **0.12 m<sup>2</sup>.K/W**

Net Dry Density: **2100 kg/m<sup>3</sup>**

Gross Dry Density: **2100 kg/m<sup>3</sup>**

Density Tolerance: **D1**

Recycled Content: **0 %**

DoP common root reference code: **0**

Other Sizes Available: **480 x 70 x 40 mm**

The bricks comply with BENOR norm (PTV 23-002) and with CE norm (%s).

Technical data correct at the time of issue. Please order a sample for accurate representation of product. The colors and density of the bricks as shown, may differ slightly from reality. Other sizes on request. The size may slightly differ from one production series to another.

Declarations of performance, environmental and other policies can be found on the company website: %s. Further information is available via our sales department on +32 3 313 81 98 or email %s

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