



## MINOAN ORTHOBLOK 25 >24<

### TECHNICAL SPECIFICATIONS

Dimensions on masonry* in mm	240x250x190
Dimensions' tolerance	± 2,3 %
Rectangularity	90° ± 1°
Compressive strength	10,4 N/mm <sup>2</sup>
Items per pallet	80 items
Item weight	9,300 kgr
Weight tolerance	± 5,2 %
Pallet weight	744 kgr
Masonry surface per pallet	4 m <sup>2</sup>

\* Wall thickness x Horizontal Brick Dimension x Vertical Brick Dimension

### DETAILS OF IMPLEMENTATION

Wall thickness without plaster	240 mm
Thickness of mortar between bricks	Hor. = 10 mm Ver. = 0 mm
<b>For a surface of one square meter of masonry:</b>	
Bricks' quantity	20 items/m <sup>2</sup>
Bricks' weight	186 kgr/m <sup>2</sup>
Cement consumption **	6,0 Lt/m <sup>2</sup>

\*\* For wall thickness more than 13cm the mortar consists of parallel cement strips