



MINOAN ORTHOBLOK 20 >20<

TECHNICAL SPECIFICATIONS

| | |
|------------------------------|------------------------|
| Dimensions on masonry* in mm | 200x250x190 |
| Dimensions' tolerance | ± 2,3 % |
| Rectangularity | 90° ± 1° |
| Compressive strength | 10,0 N/mm ² |
| Items per pallet | 100 items |
| Item weight | 6,600 kgr |
| Weight tolerance | ± 5,2 % |
| Pallet weight | 720 kgr |
| Masonry surface per pallet | 5 m ² |

* Wall thickness x Horizontal Brick Dimension x Vertical Brick Dimension

DETAILS OF IMPLEMENTATION

| | |
|---|-----------------------------|
| Wall thickness without plaster | 200 mm |
| Thickness of mortar between bricks | Hor. = 10 mm Ver. = 0 mm |
| For a surface of one square meter of masonry: | |
| Bricks' quantity | 20 items/m ² |
| Bricks' weight | 132 kgr/m ² |
| Cement consumption ** | 5,0 Lt/m ² |

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