

# DecimA Mahogany



## COLOUR

Red-Brown

## Product description

The bricks are formed individually in the unsanded mould to a solid mass, pressed from clay of alluvial origin from an area located in the Scheldt basin and fired in a tunnel oven at a temperature of approximately 1180°C. On the narrow side the bricks have an unsanded surface structure. The shape is slightly irregular. Finally the bricks are processed until they have acquired a weathered shape, due to which the paver surface leaves a rustic, aged impression.

## TECHNICAL CHARACTERISTICS

The paving is laid in fired clay bricks of Belgian origin, quality class A, carrying the Benor mark, the CE mark and UKCA mark.

### CE label according to EN 1344 : 2013 / AC : 2015

Manufacturing dimensions (L x W x H) : \*210x50x103 mm on demand for projects > 2000 m<sup>2</sup>

Quantity / m<sup>2</sup> with a traditional joint : ca. 91

Manufacturing dimensions (L x W x H) : \*210x67x103 mm on demand for projects > 2000 m<sup>2</sup>

Quantity / m<sup>2</sup> with a traditional joint : ca. 68

## PHYSICAL AND MECHANICAL PROPERTIES ACCORDING TO EN 1344: 2013 / AC: 2015

| Aspect                              | Class       | Mean                    | Individual              |
|-------------------------------------|-------------|-------------------------|-------------------------|
| Water absorption NBN EN771          | Class W3    | max 3%                  | max 4%                  |
| Transverse breaking load NBN EN1344 | Class T4    | min 80 N/mm             | min 64 N/mm             |
| Abrasion resistance NBN EN1344      | Class A3    | max 450 mm <sup>3</sup> | max 500 mm <sup>3</sup> |
| Frost resistance NBN EN1344         | Class FP100 | freeze/thaw resistant   | freeze/thaw resistant   |
| Size tolerance NBN EN1344           | Class R1    | ± 0,4 Öd                | 0,6 Öd (range)          |
| Wet skid resistance NBN EN1344      | Class U3    | >55                     |                         |
| Acid resistance NBN EN1344          | Klasse C    | < 7%                    | < 7%                    |



**VANDE MOORTEEL**  
CLAY PAVERS • FACING BRICKS • SLIP!

ORIGIN : VANDE MOORTEEL NV | Scheldekant 5 | BE-9700 OUDENAARDE |  
T +32 (0)55 33 55 66 | BTW BE 0432.038.790 | - info@vandemoortel.co.uk

# DecimA Mahogany

Productshot



**VANDE MOORTELE**  
CLAY PAVERS • FACING BRICKS • SLIPS

ORIGIN : VANDE MOORTELE NV | Scheldekant 5 | BE-9700 OUDENAARDE |  
T +32 (0)55 33 55 66 | BTW BE 0432.038.790 | - info@vandemoortel.co.uk