

# DecimA Amaranth



## 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.

## 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 √d	0,6 √d (range)
Wet skid resistance NBN EN1344	Class U3	>55	
Acid resistance NBN EN1344	Klasse C	< 7%	< 7%

