DecimA Forum

CLAY PAVERS



COLOUR

Purple

Product description

The bricks are formed individually in the sanded 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 sanded 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 m² Quantity / m^2 with a traditional joint : ca. 91

Manufacturing dimensions (L x W x H): *210x67x103 mm on demand for projects > 2000 m^2 Quantity / m^2 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 mm³	max 500 mm³
Frost resistance NBN EN1344		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%

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