

## Product data sheet

### GS500 reclaimed facing brick

The product is an old brick produced decades ago, which has been salvaged and reconditioned by hand.

The Stettin brick corresponds to the state of the art, but was produced at a time when no standards or other more precise production specifications existed.

Compared to new bricks, our reclaimed bricks are almost carbon-neutral. For many builders, this sustainability is a new approach to achieving current climate targets. After the bricks have been delivered, certification of the CO<sub>2</sub> saving can be issued for every building site.

Historic bricks can be used to create facades with a classic and distinctive look. Every delivery contains unique bricks.

The bricks are used according to general processing guidelines. Please refer to the product and processing instructions for information on further special features.

#### Product information

<b>Production period</b>	Around 1900
<b>Dimensions</b>	± 250 x 120 x 65 mm
<b>Colour</b>	Red/red variegated
<b>Structure</b>	Mix extruded / hand-stroke solid brick
<b>Tolerances</b>	Above the applicable DIN
<b>Water absorption</b>	18.0 % (EN 772-21)
<b>Water absorption</b>	1.4 kg/(m <sup>2</sup> xmin) (EN 772-11)
<b>Gross dry bulk density</b>	1,550 kg/m <sup>3</sup> (EN 772-13)
<b>Net dry bulk density</b>	1,650 kg/m <sup>3</sup> (EN 772-13)
<b>Compressive strength</b>	≥ 16 N/mm <sup>2</sup> (EN 772-1)
<b>Number per m<sup>2</sup></b>	approx. 52 bricks
<b>Weight per piece mean value dry</b>	3.92 kg
<b>Number per pallet</b>	288 bricks
<b>Article number</b>	23110582

U – Ziegel EN 771-1 Tm Rm D2 F2

Category I, for exposed masonry in highly aggressive environments

vMz 10 – 1.6 – 250 x 120 x 65 mm

The information is indicative and may vary depending on the delivery.

A technically homogeneous delivery cannot be guaranteed.

Our reclaimed bricks are state of the art.

Surface irregularities and colour deviations of heavy clay products in the form of structural variations, hairline cracks, imperfections or textures are characteristic and unavoidable during the reclaiming process.

Furthermore, with historic building materials, dimensional differences beyond the usual tolerances are unavoidable.

Varying amounts of mortar adhesion cannot be avoided.

The Stettin is a red/red variegated brick.

Colour variations result from the firing process or from an old patina.

All dimensions given are nominal dimensions, larger deviations are possible. Please refer to the product and processing instructions for information on special technical features.

It is essential to use bricks from all the pallets.

In unfavourable circumstances breakage of 10% may occur.