



This hand-moulded facing brick is made from loess, which is extracted among others from the Kesselt plateau in the Maas valley (Belgium) and then enhanced with raw materials from the Volcanic Eifel.

**ASPECT AND STRUCTURE**

The (non-perforated) facing brick is sanded on five sides. The surface may be given a frog (a slanted oblong groove) on its bed. The firing process takes place in a gas-heated tunnel kiln. The bricks have a rough structure, irregular shape, and a strong resemblance to recovered bricks.

**COLOUR**

The brick has a dark red base, with hues varying from grey to red with white-yellow sediments. The colours shown are a near reflection of reality.

**PROCESSING**

Consult our **processing directions** to ensure correct and successful execution of the facade masonry.

**Specific directions** are available for the N70 format.

**AVAILABLE SIZES**

Other sizes are available on request starting from 2.000 m<sup>2</sup>. Size variations may occur when blending brick types of different clay colours. Depending on the series the size may differ.

	WV 65	MOD 50
Available sizes		✓
Dimensions in mm	±215x100x65	±190x90x50
Pieces per m <sup>2</sup> traditional masonry (±12 mm)	±58	±83
Pieces per m <sup>2</sup> thin-bed mortar masonry (±6 mm)	±68	±100
Pieces per m <sup>2</sup> glued masonry (±4 mm)	±65	±95

Performance criteria according to PTV 23-002 (BENOR)

- Initial rate of water absorption: Normally absorbent (IW 3)
- Frost class: Very frost-proof – F2 (80°C)

**TECHNICAL INFORMATION ACCORDING TO NBN EN 771-1 (CE)**

- Water absorption: 14%
- The complete declaration of performance (DoP) is available at

<https://www.nelissen.be/en-gb/bricks/brick-collection/klampsteen-kesselt-baekel>

**QUALITY**

Quality, the environment and sustainability are of paramount importance for Nelissen Bricks. We work in accordance with the management system certified according to ISO 9001 (quality) and ISO 14001 (environment). All our certificates can be found on [our website](#).

*This document is not a contract and replaces all previous ones. The data shown are subject to change.*