Company Profile
Established in 1982, Oconbrick is the leading manufacturer of clay stock bricks in the Gauteng province of South Africa.

The company is renowned for the manufacture of high quality clay stock bricks (NFP - non-facing plaster), and semi-face clay bricks (FBA – face brick aesthetic), amongst key construction and property development companies and smaller builders alike.

Nominated as the preferred supplier to many prestigious projects, Oconbrick has supplied clay bricks to well known landmark developments that include: Constitutional Court of South Africa, Johannesburg; Walter Sisulu Square of Dedication, Soweto; Montecasino, the flagship development of Tsogo Sun; The Palace of the Lost City (Sun City); Sandton City and Sandton Square; the 146m high Michelangelo Tower, Sandton and The Innovation Hub, Pretoria - the first internationally benchmarked science park on the African continent.

Underpinned by a commitment of the leadership and people of Oconbrick to delivering service excellence, the company enjoys a proud reputation of providing highest quality cost effective products to the construction industry.
about
Oconbrick quality

An internal quality assurance programme is entrenched in the Oconbrick manufacturing process and management systems. Exceeding recognised local and international standards, regular audits of procedures, controls and records are undertaken by independent bodies.

Oconbrick clay bricks exceed the minimum specifications of standards authorities with respect to brick strength, water absorption, efflorescence and dimensional stability.

about
Oconbrick health, safety and the environment

Oconbrick is committed to achieving high standards of environmental care and to providing a safe and healthy workplace for employees, contractors and all stakeholders. Oconbrick embraces “STOP, THINK, PLAN, ACT.” commitment to making the company a place of “Zero Harm” and “Zero Incident”.

Environmental sensitivity is common practice at Oconbrick and a seamless surveillance of the process from quarry to building site ensures minimal environmental impact. Rehabilitation of exhausted quarries is aimed at returning to original state, with bird life and fish, grass and trees.

The manufacturing process of clay brick is equally important. An ongoing improvement in energy efficiency with the objective of reducing carbon emissions, means that clay brick has less embodied energy when measured against other building materials such as glass, aluminium and particleboard.

about
Oconbrick logistics

Well recognised for its reliability for delivering high volumes on time, Oconbrick is strategically located in Gauteng with immediate access to an abundant supply of high-grade clay deposits.

Sophisticated project planning and logistics co-ordination ensure that production capacity and market service capabilities are optimised, with the company’s access to the Gauteng market enabled by major freeway links to metropolitan centres and other areas.

Oconbrick is committed to delivering service excellence, and the companies reputation for its ability to accurately and consistently deliver in excess of 2 million bricks per day, is well recognised by the construction industry.
Benefits of clay masonry from Oconbrick

The high performance characteristics of clay bricks manufactured by Oconbrick offer distinct advantages and benefits over alternative brick products:

- **Durability and strength**
- **Low expansion** (minimal cracking)
- **Dimensional stability** (no post-construction shrinkage)
- **Fire Resistant** (superior fire resistant qualities)
- **Environmentally friendly** (low carbon footprint)
- **Thermal and Acoustic insulation** (excellent heat and sound insulation)

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**Clay Semi-face Bricks**
- Brick Strength: 14.0 - 35.0 MPa
- Water Absorption: Approximately 10%
- Efflorescence: Nil to slight
- Dimensions: Average
- 220 x 100 x 70mm

**Clay Stock Bricks**
- Brick Strength: 14.0 - 28.0 MPa
- Water Absorption: Approximately 18%
- Efflorescence: Nil to slight
- Dimensions: Average
- 220 x 100 x 70mm