



CLAY BRICKS



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// GET TO KNOW US

Federale Stene (Pty) Ltd was established in 1958 and has been a leader in the clay brick industry ever since. The company was acquired by the **Lutzkie Group of Companies** in 2006 and still proudly operates under the group until the present day.



GROUP OF COMPANIES

The company employs more than 200 people and is involved in various empowerment initiatives. Broad Based Black Economic empowerment (B-BBEE) is the cornerstone of our employment and business policies, creating an environment where the whole workforce benefits. We are currently a B-BBEE Level 3 contributor.

Our factory manufactures a wide range of genuine clay bricks including plaster, semi face, face and super bricks. All products are SABS Quality Approved and are manufactured in accordance with ISO Standards



SABS
SANS 10400 XA

SABS
SANS 204

SABS
SANS 1575:2007

SABS
SANS 227:2007



// THE CLAY BRICK ASSOCIATION OF SA

Federale Stene is a proud Member of the **Clay Brick Association** and is represented by Johan Humphries (General Manager) on their board of Directors. The **Clay Brick Association of South Africa (CBA)** expands awareness, knowledge and support for clay brick masonry. Members of the CBA are committed to the production and supply of premium products to the building and construction industries, as well as end-users.

The CBA has recently partnered up with the **European Union** in support of the **Switch Africa Green Project** which is a three-year **Sustainability Initiative** for the building industry where the focal point is on promoting inclusive sustainable practices in the South African Clay brick sector. The project focuses on 1-3 sectors in the country with good opportunities for advancing green business and SCP practices.

The country-specific projects address the following cross-cutting themes that were identified as critical:

- Energy Efficiency
- Labeling and Standards
- Water Efficiency and Eco-Innovation
- Sustainable Trade





SATIN BRICKS



HIBISCUS SATIN

Product Type : Face Brick
 Product Texture : Satin
 Product Classification : FBS
 Compressive Strength : 25 - 35 MPa

TECHNICAL INFO

Standard Brick Size : 222 x 106 x 70 mm
 Brick Weight : 2,1 kg
 Pallet Weight : 1 050 kg
 Clay Bricks per m² : 55
 Bricks per Pallet : 500



SANS 10400XA COMPLIANT
 SANS 204 COMPLIANT
 SANS 227:2007 COMPLIANT
 SANS 1575:2007
 ASTM C 902:1999B





Stucco Hills



KILN MIX

Product Type : Face Brick
 Product Texture : Satin
 Product Classification : FBS
 Compressive Strength : 25 - 35 MPa

TECHNICAL INFO

Standard Brick Size : 222 x 106 x 70 mm
 Brick Weight : 2,1 kg
 Pallet Weight : 1 050 kg
 Clay Bricks per m² : 55
 Bricks per Pallet : 500



SANS 10400XA COMPLIANT
 SANS 204 COMPLIANT
 SANS 227:2007 COMPLIANT
 SANS 1575:2007
 ASTM C 902:1999B





KILN MIX



PEACH SATIN

Product Type : Face Brick
 Product Texture : Satin
 Product Classification : FBS
 Compressive Strength : 25 - 35 MPa

TECHNICAL INFO

Standard Brick Size : 222 x 106 x 70 mm
 Brick Weight : 2,1 kg
 Pallet Weight : 1 050 kg
 Clay Bricks per m² : 55
 Bricks per Pallet : 500



SANS 10400XA COMPLIANT
 SANS 204 COMPLIANT
 SANS 227:2007 COMPLIANT
 SANS 1575:2007
 ASTM C 902:1999B







PLUM SATIN

Product Type : Face Brick
 Product Texture : Satin
 Product Classification : FBS
 Compressive Strength : 25 - 35 MPa

TECHNICAL INFO

Standard Brick Size : 222 x 106 x 70 mm
 Brick Weight : 2,1 kg
 Pallet Weight : 1 050 kg
 Clay Bricks per m² : 55
 Bricks per Pallet : 500



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 SANS 204 COMPLIANT
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 SANS 1575:2007
 ASTM C 902:1999B





PLUM

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THEMBISA SATIN

Product Type : Face Brick
 Product Texture : Satin
 Product Classification : FBS
 Compressive Strength : 25 - 35 MPa

TECHNICAL INFO

Standard Brick Size : 222 x 106 x 70 mm
 Brick Weight : 2,1 kg
 Pallet Weight : 1 050 kg
 Clay Bricks per m² : 55
 Bricks per Pallet : 500



SANS 10400XA COMPLIANT
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 SANS 1575:2007
 ASTM C 902:1999B





THE MBSA



SEMIFACE SATIN

Product Type : Semiface
 Product Texture : Satin
 Product Classification : FBA
 Compressive Strength : 25 - 35 MPa

TECHNICAL INFO

Standard Brick Size : 222 x 106 x 70 mm
 Brick Weight : 2,1 kg
 Pallet Weight : 1 050 kg
 Clay Bricks per m² : 55
 Bricks per Pallet : 500



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SEWIFACE



TRAVERTINE BRICKS

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GOLDENBLEND TRAVETINE

Product Type : Face Brick
 Product Texture : Travetine
 Product Classification : FBS
 Compressive Strength : 25 - 35 MPa



SANS 10400XA COMPLIANT
 SANS 204 COMPLIANT
 SANS 227:2007 COMPLIANT
 SANS 1575:2007
 ASTM C 902:1999B

TECHNICAL INFO

Standard Brick Size : 222 x 106 x 70 mm
 Brick Weight : 2,1 kg
 Pallet Weight : 1 050 kg
 Clay Bricks per m² : 55
 Bricks per Pallet : 500





GOLDENBLEND

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ROOBOS TRAVETINE



Product Type : Face Brick
 Product Texture : Travetine
 Product Classification : FBS
 Compressive Strength : 25 - 35 MPa

SANS 10400XA COMPLIANT
 SANS 204 COMPLIANT
 SANS 227:2007 COMPLIANT
 SANS 1575:2007
 ASTM C 902:1999B

TECHNICAL INFO

Standard Brick Size : 222 x 106 x 70 mm
 Brick Weight : 2,1 kg
 Pallet Weight : 1 050 kg
 Clay Bricks per m² : 55
 Bricks per Pallet : 500





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ROOIBOS



SEMIFACE TRAVETINE



Product Type : Semiface
 Product Texture : Travetine
 Product Classification : FBA
 Compressive Strength : 25 - 35 MPa

SANS 10400XA COMPLIANT
 SANS 204 COMPLIANT
 SANS 227:2007 COMPLIANT
 SANS 1575:2007
 ASTM C 902:1999B

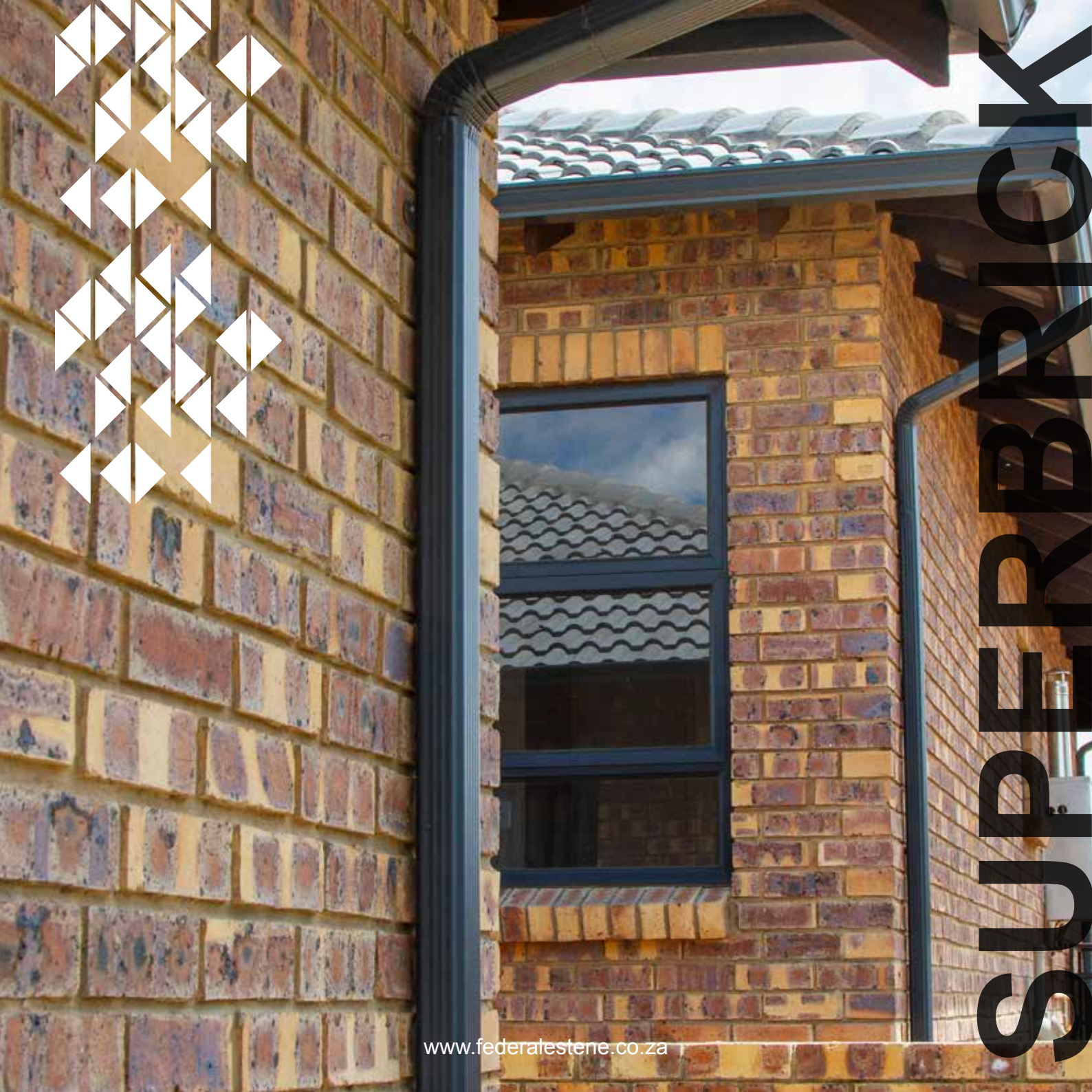
TECHNICAL INFO

Standard Brick Size : 222 x 106 x 70 mm
 Brick Weight : 2,1 kg
 Pallet Weight : 1 050 kg
 Clay Bricks per m² : 55
 Bricks per Pallet : 500





SEMIFACE



SUPERSHOCK



JEM

Product Type : Semiface
 Product Texture : Satin
 Product Classification : FBA
 Compressive Strength : 25 - 35 MPa

TECHNICAL INFO

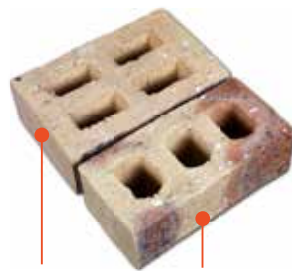
Standard Brick Size : 222 x 140 x 70 mm
 Brick Weight : 2,72 kg
 Pallet Weight : 1 088 kg
 Clay Bricks per m² : 55
 Bricks per Pallet : 400

DESCRIPTION

Our Jem (FBA) clay brick has been developed to have the same height as a standard brick but has the width of our Maxi (FBA). This means that the Jem (FBA) can comfortably be built as a double wall.



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Jem Brick

Standard Brick







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