

## **SUSTAINABILITY**

Corobrik is committed to pursuing a sustainable future and treads softly on the planet by three dimensions of sustainability i.e. social, environmental and economic.

Corobrik is continuously improving its environmental position through:-

- ISO 14000 Environmental Management Certification programme for all factory operations
- Clean firing processes using natural gas wherever possible
- Ongoing and continuous rehabilitation of worked out quarries turning these into parks and lakes, as well as housing and commercial developments as may be appropriate to the urban development plans for each location.

## NATURAL BEAUTY

Available in a variety of rich colours, textures and shapes Corobrik colourfast clay face bricks allows you to create the built environment you desire. Clay face bricks and clay pavers are flexible in design and can perfectly complement one another.

## **HEALTHY BUILDINGS**

Corobrik clay face brick is a product of the earth and does not contain chemicals or omit harmful gases during or after construction.

### WEALTH CREATION

Thanks to clay face brick's durability, structural integrity and maintenance free characteristics, lowest lifetime costs are part of the deal. Corobrik clay face bricks have mineral properties recognised for meeting all necessary requirements for healthy living.

### DID YOU KNOW

- Clay bricks are one of the oldest building materials in the world.
- With Corobrik clay face bricks, it's not the price that
  matters, it's the cost of building. In a typical building, the
  cost of the bricks is only 3 to 5 % of the total cost. Labour
  and materials such as tiles, sanitary ware, roofing,
  plumbing, electrics cupboards etc., will be responsible for
  most of the building cost.
- Clay face bricks will not rot, dent, rust, split, peel, fade or need to be painted and will not be eaten by insects or termites.
- Clay bricks are fully re-usable. They are one of the few materials that can be reused with all their original qualities intact.
- Clay bricks are recyclable and if used as landfill they will not pollute groundwater or contaminate soil.
- Clay face brick buildings retain their value, are in great demand and have a high resale value.

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# THE BENEFITS OF BUILDING WITH COROBRIK CLAY FACE BRICKS



You have a lot to consider when building a new home or buying an existing one. Corobrik is the preferred brand of choice when it comes to cost, range and benefits of clay face bricks and pavers.



# AFFORDABLE INSPIRATION

Corobrik clay face bricks and pavers offer a number of benefits with regards to affordability, especially over the lifecycle of a building. From their maintenance free qualities and exceptional durability to withstand the natural elements, to their thermal properties of cooling and heating energy savings, our clay face bricks add value.

# **DURABILITY**

The many century old clay brick buildings in South Africa and around the world bear testament to the longevity of clay face brick buildings to outlast generations. The colour of clay face brick does not fade but will deepen and improve over time.

## LOW MAINTENANCE

Corobrik clay face bricks require little maintenance to retain their good looks and provide optimal protection from harsh weather conditions. Face bricks don't need paint and other treatments to maintain aesthetics and durability.

# HEATING & COOLING SAVINGS

Corobrik clay face bricks have the wonderful thermal performance properties that contribute to longer periods of thermal comfort through all the seasons, with lower costs associated with heating and cooling of buildings and homes.

### FIRE RESISTANCE

Corobrik clay face bricks are fire resistant as they are produced at temperatures of between 800°c and 1000°c. Clay bricks cannot burn and will not add to the "fire load" as do combustible building materials such as wood etc.

# SOUND-PROOF BUILDINGS

Corobrik clay brick walls are a natural sound barrier due to clay brick's density and thickness. Clay brickwork has the ability to resist the transmission of airborne sound supporting quieter indoor environments.



