



Driving innovation in **Building Better Cities**



**Introducing Bamburi Powercrete 52.5 Cement**



# POWERCRETE

## Characteristics:

Product type:	Ultra high strength cement: Compressive strength 52.5 MPa (N/mm <sup>2</sup> ) minimum
Conformity:	Manufactured to harmonized East African standard KS EAS 18-1 as adopted from EN 197-1 (European Norm) standards
Constituents:	Clinker, gypsum
Technical name:	Portland Cement CEM I 52.5 (Ex-Mombasa Plant)

## Key functional benefits:

- Fast setting
- Highest early and 28 day strengths
- Reduced probability of plastic shrinkage cracking (due to less paste content)
- Less cement usage per cubic metre of concrete
- Used in large element precast (precast slabs, beams, columns, etc.)

## Ideal for:

- Prestressed concrete railway sleepers
- Post-tensioning and prestressed slabs and beams
- Poles and centrifugally spun precast concrete pipes
- Bridges
- Overpasses/viaducts
- Windmill foundations
- Large precast concrete elements
- Raft foundations for skyscrapers
- Self compacting concrete
- High rise structures, silos and slip formworks
- High strength concrete for columns, suspended slabs, heavy duty industrial floors and water retaining structures
- Ordinary foundations, slabs, beams and columns

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Powercrete 52.5 is available on order in bulk or in 50kg bags.  
For specific product information, availability and ordering,  
please contact: **Customer Services Team** on Tel: +256 312213100/ 200  
or **Hima Cement Limited**, Head Office, Twed Towers, Plot 10 Kafu Road,  
P.O BOX 7230 Kampala, Uganda, Tel: +256 312213100/ 500 or  
**Kasese Plant**, P.O. Box 37 Kasese, Uganda, Tel: +256 382400200/ 100  
E-mail: [ug-customer.service@lafarge.com](mailto:ug-customer.service@lafarge.com), Website: [www.lafarge.co.ug](http://www.lafarge.co.ug)



**Hima**  
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Part of you. From the start