

## BUILDING BRICKS

# Interlocking bricks allow for unskilled to build

*Ikhaya Brick Technologies have been developing soil brick making machinery and mixtures for the past five years in order to achieve optimum density, durability and compressive ratios for each i-Brick.*

**T**he company is proud to say that each i-Brick is manufactured to within micron accuracy under 20 tons pressure allowing for perfect, "lego like" interlocking bricks which allows for any unskilled person to build a world class structure.



### MACHINERY IS PORTABLE

12 months ago Ikhaya Brick Technologies teamed up with Pan Mixers SA (PMSA) as their technology partner and the results have been astounding. The i-Brick machinery has been admired by all with a production capacity of 3000 i-Bricks per day. The machinery is portable allowing for a fully functional, self powered brick yard operation the second machinery arrives on site.

The machinery is being implemented into various government projects allowing communities to get involved in brick manufacture as well as building. Ikhaya Brick Technologies offer training and quality management services ensuring optimum skills are transferred to each community member to manufacture bricks and build using the building system.

*For the first time i-Brick provides real service delivery to all walks of life. In each community where the i-Brick machinery is being implemented men and women will become suppliers of bricks and building services to local contractors building in their respective communities.*

