

# MAXI LB4 Lite

## PLASTER BRICKS

**DIRECT SALES LINE: 087 997 1200**



SPECIFICATIONS	
Class	NFP
Coverage	34/m <sup>2</sup>
Description	Clay 4 core horizontally perforated
Average compressive strength	NFP 7Mpa
Average product weight	2.9 Kg
Average water absorption	±9%
Average size	222mm (length) 90mm (width) 114mm (height)



### ADVANTAGES:

- Lighter weight, less slab load.
- Horizontally perforated product.
- One face grooved for better plaster adhesion, alternate face smooth for bagging. Cost saving for unplastered garage walls.
- Aluminium window and door frames can be fixed with standard wall plugs.
- Robot setting with process control ensures consistent quality lower mortar usage and ease of plastering.
- Strapped product – lower site wastage and pilfering.
- Modern mobile rotary kiln using embodied energy – desulfurization scrubber removes harmful emissions.



BRICK QUANTITIES		
BRICK FORMAT	BRICKS PER m <sup>2</sup> BASED ON SINGLE-SKIN CONSTRUCTION WITH 12mm JOINTS	SQUARE METERS PER 1000 BRICKS
Maxi LB4 Lite	34	29.40

### ECO-FRIENDLY FACTS

1. All clay raw material is mined on site, blended with zero waste. Mined areas are rehabilitated to original agricultural state.
2. Where possible, production processes are scheduled for off-peak periods to help reduce demand on the National Electricity Grid.
3. The Plant is automated which means no forklifts are used to move bricks within the production process, leading to fuel savings and emission reduction.
4. Bricks are perforated (dematerialization). Perforation percentage is Green Star Rating Compliant.
5. Lighter, stronger product translates to savings in building design as the structure bears less load.
6. As bricks are lighter, considerably more product can be transported to site, meaning a reduction in vehicle numbers and therefore lower emissions per square meter of walling.
7. Our uniform brick requires less mortar to lay and reduces site wastage.
8. The favourable geographical location of our factory gives us the advantage to easily and efficiently reach major Cape Town building sites.

# CLAY TILE

**The Natural Choice®**

A member of the Heavy Clay Products Group

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