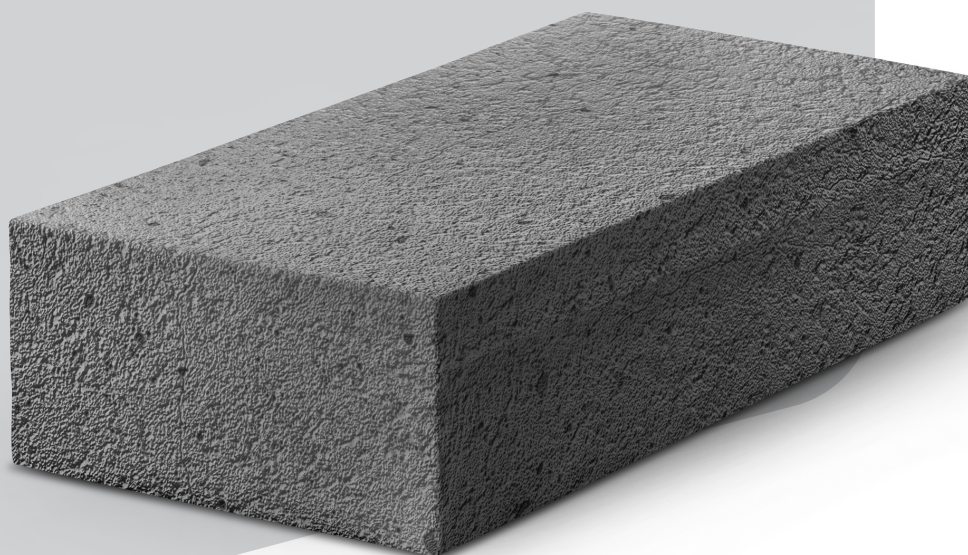


Solid Bricks . (25×12×6)

(heavy density concrete product)



Specifications



Dimensions and Tolerances:

- Length: 25 Cm tolerances ($\pm 2\%$)
- Height: 6 Cm tolerances ($\pm 3\%$)
- Width: 12 Cm tolerances ($\pm 3\%$)
- According to the Egyptian Standard



Mechanical Specifications:

- Compressive strength: 13.1 MPA
(other strengths are available on order)
- Water absorption: 6-8%
- Reaction to fire: 2 Hours



Packaging:

- Wooden Pallet 8 layers ×64 blocks
- PVC & Stretch wrap
- Production date is printed on each pallet



Weight and Area:

- Average Weight: 3.750 Kg
- Loaded Surface Area: 300 Cm²
- Dry Concrete Density: Normal Weight
- Dry Product Density: 2085 Kg/M³
(Other density available on order)



Raw Materials:

- Sand
- Dolomite aggregation
- High Grid Portland Cement



Used and Application:

- This product can be used after 28 days from the production date on the pallet



Construction Specifications:

- Number of blocks per M²: 66.6
- Number of M² per 1000 blocks: 15 M²
- Weight of Wall (Kg/M³): 250 Kg/m²



Standards:

- Egyptian standards (1292- 2015)