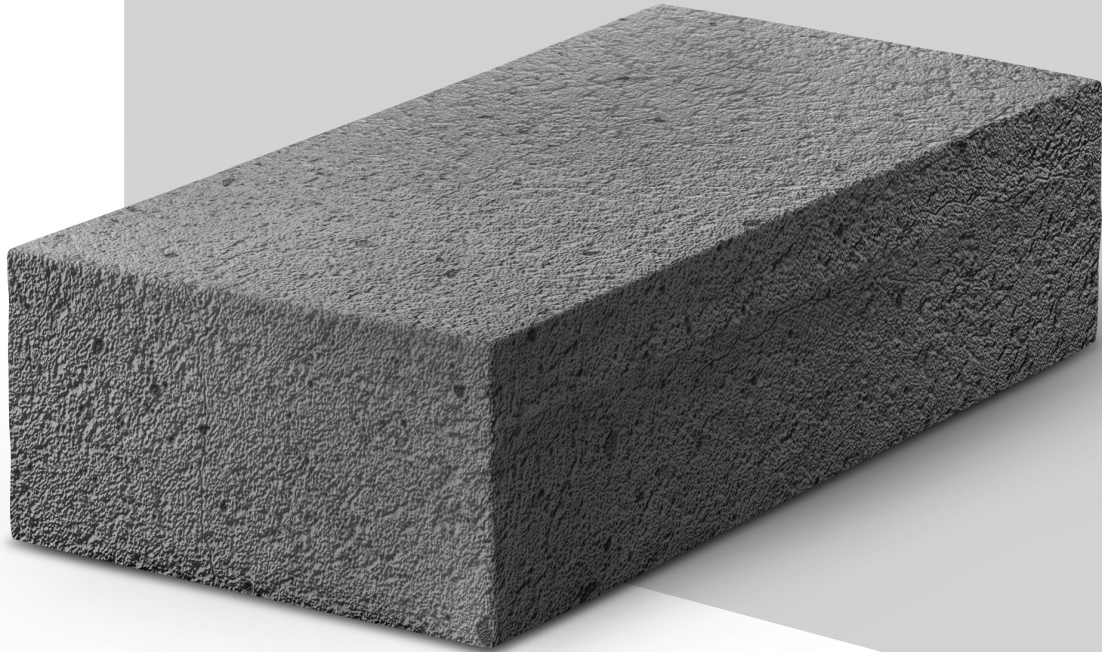


Solid Bricks .

(20×10×6)

(heavy density concrete product)



Specifications



Dimensions and Tolerances:

- Length: 20 Cm tolerances ($\pm 2\%$)
- Height: 6 Cm tolerances ($\pm 3\%$)
- Width: 10 Cm tolerances ($\pm 3\%$)
- According to the Egyptian Standard



Mechanical Specifications:

- Average Compressive Strength (three samples) : 13.1 Mpa (Other Strength available on Order)
- Water Absorption: 6 - 8 %
- Reaction to Fire: 2 Hours



Packaging:

- Wooden Pallet
- 10 layers x 80 Blocks.
- PVC & Stretch Wrap
- Production date is printed on each pallet



Weight and Area:

- The Average Weight : 2.400 Kg
- Loaded Surface Area : 200 Cm
- Density Weight Classification : Normal Weight
- Average Density : 2000 Kg/M³
- (Other density available on order)



Raw Materials:

- High Grid Portland Cement
- Dolomite Aggregates
- Screend Sand



Used and Application:

- We can use this product after 28 days form the production date on tha pallet



Construction Specifications:

- Number of Blocks Per (M²): 83.2
- Number of (M²) Per (1000 blocks): 12M²
- Weight of wall (Kg/M²): 200 Kg/M²



Standards:

- Egyptian Standard (E.S.S 1292 - 2015)