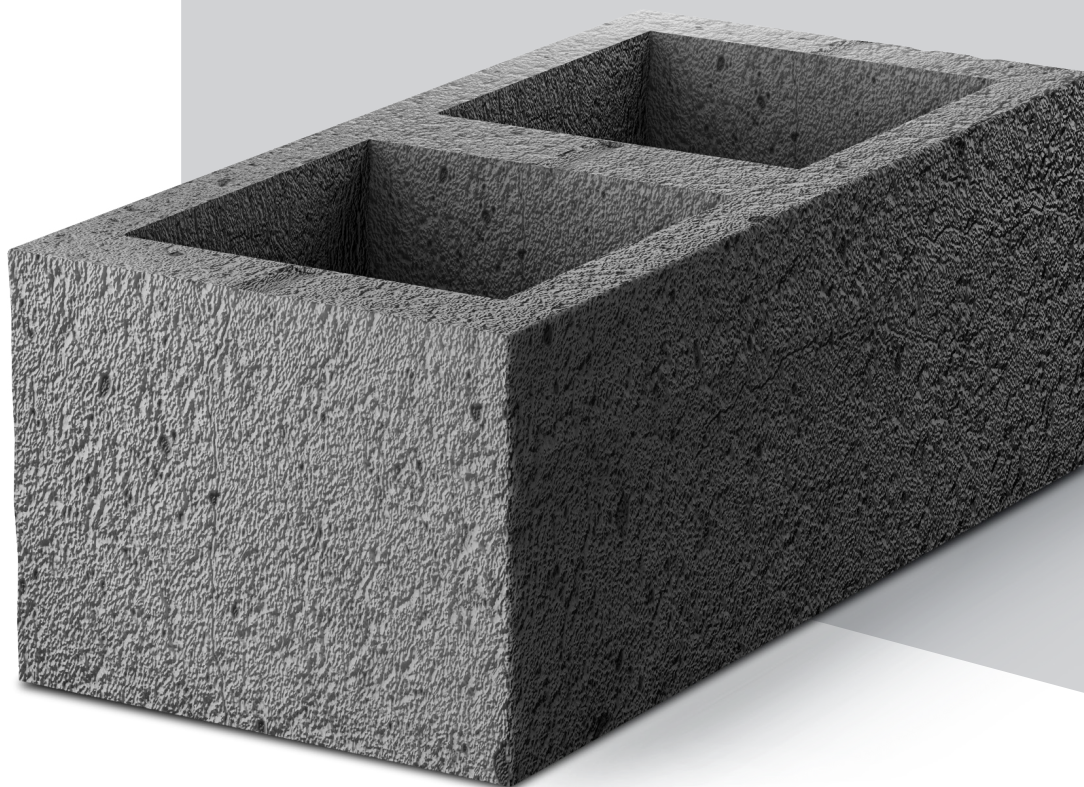


Hollow Blocks . (40×20×25)

(heavy density concrete product)



Specifications



Dimensions and Tolerances:

- Length: 40 Cm tolerances ($\pm 2\%$)
- Height: 20 Cm tolerances ($\pm 3\%$)
- Width: 25 Cm tolerances ($\pm 3\%$)
- According to the Egyptian Standard



Mechanical Specifications:

- Average Compressive Strength : 60 Kg/Cm² ; 80 Kg/Cm² ; 131 Kg/Cm². (Other Strength available on Order)
- Water Absorption: 6 - 8 %
- Reaction to Fire: 2 Hours



Packaging:

- Wooden Pallet 6 layers ×12 blocks
- PVC & Stretch wrap
- Production date is printed on each pallet



Weight and Area:

- Average Weight: 24.5 Kg
- Loaded Surface Area: 422 Cm²
- Dry Concrete Density: 2200-2000 Kg/m³
- Dry Product Density: 1263.2 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: 12.5
- Number of M² per 1000 blocks: 80 M²
- Weight of Wall (Kg/M²): 306.2 Kg



Standards:

- Egyptian standards (1292- 2015)