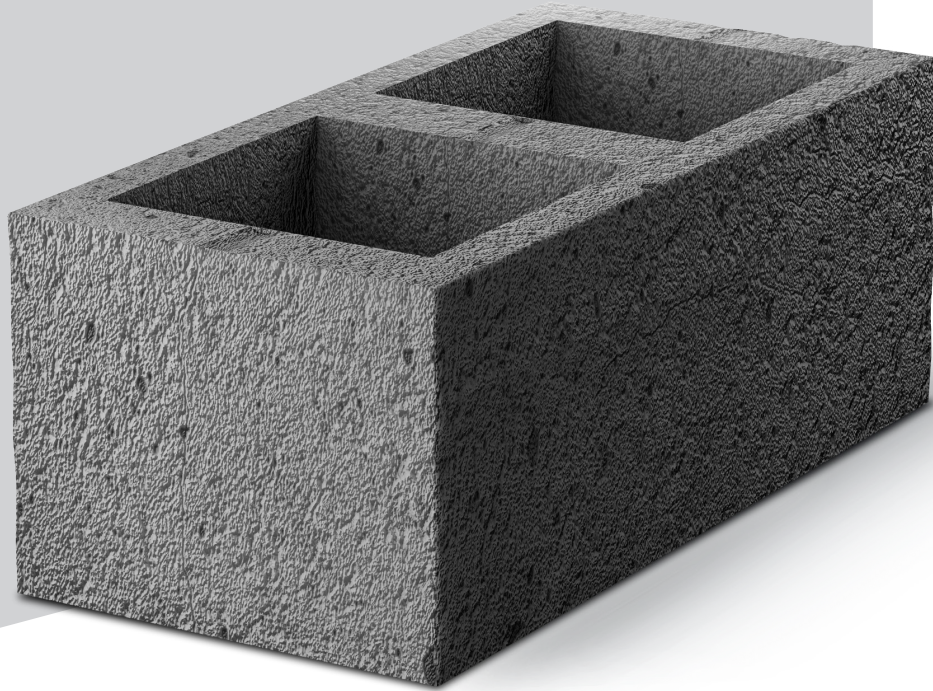


Hollow Blocks . (40×20×20) (heavy density concrete product)

- Hollow Blocks closed bottom
- Available open textured for surface finish or close textured for painting



Specifications



Dimensions and Tolerances:

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



Weight and Area:

- The Average Weight : 19.5 Kg
- Loaded Surface Area : 416 Cm²
- Density Weight Classification : Normal Weight
- Average Density : 1175 Kg/M³
- (Other density available on order)



Construction Specifications:

- Number of Blocks Per (M²): 12.5
- Number of (M²) Per (1000 blocks): 80 M²
- Weight of wall (Kg/M²): 243.75 Kg



Mechanical Specifications:

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



Raw Materials:

- High Grid Portland Cement
- Dolomite Aggregates
- Screend Sand



Standards:

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



Packaging:

- Wooden Pallet
- 6 layers × 12 blocks
- 108 Unit / Pallet
- PVC & Stretch Wrap
- Production date is printed on each pallet



Used and Application:

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