


Technical Data Sheet- Solid Bricks

Length (cm)	25
Width (cm)	12
Thickness (cm)	6
Weight (kg)	3.6
Density (kg/m ³)	2000
Standard Specification	For Non-Load bearing Blocks(ES 1292-2/2005 &ASTM C-129)
	For Load Bearing Solid Blocks (ES 1292-1/2005 & ASTM C-90)
	

Raw Materials Used:

- Portland Cement type: Ordinary Portland Cement (type-1) According to standard specification ES 373-1993
- Clean sand: According to (ASTM C-33 & BS 812-part 118)
- Aggregates: According to (ASTM C-33 & BS 812-part 105)
- Additives: Upon request to improve compressive strength

Manufacturing Method:

The raw materials are mixed mechanically then casted and pressed hydraulically with using of mechanical vibrators to get high density Bricks with high strength.

Color Variety:

