

POWER CEMENT BRICKS

Cement Bricks



Power Cement bricks are excellent choice for construction. They are **much stronger than ordinary Bricks**. Power Cement Bricks are manufactured with Ultra Multi Hybrid German Based Technology under strict Quality Control which gives **Consistency in Quality** of Bricks. Power Cement Bricks are made of Graded Sand, Stone dust, Chips, Lime, Gypsum, Cement and other additives in appropriate ratios which makes it **durable**. Power Cement Bricks are made in **PLC controlled machine** and as **per IS Codes**.

Advantages



Better Strength



Eco Friendly



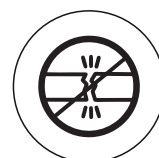
Cost Effective



Energy Saving



Easy Handling



Minimum Breakage



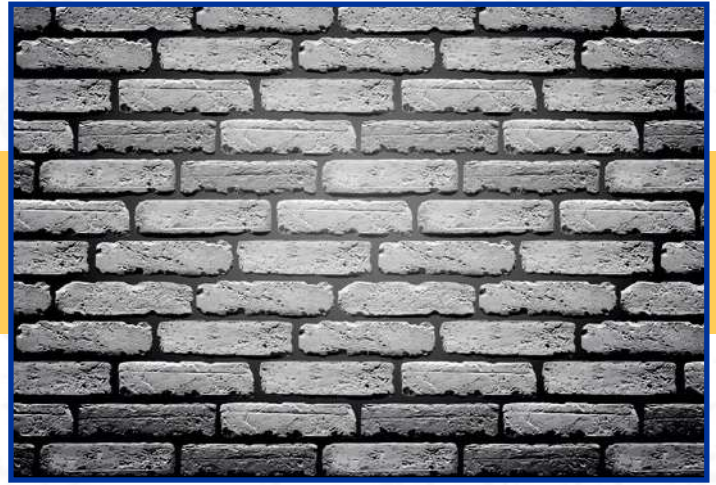
Durable

TECHNICAL DETAILS	Type I	Type II
Material	Fly Ash, Stone Dust & Chips, Cement.	Fly Ash, Stone Dust & Chips, Cement.
Size	9" x 4" x 3"	9" x 6" x 4"
Shape	Rectangular	Rectangular
Colour	Grey	Grey
Weight	3.5 to 4.00 Kg	5.50 to 6 Kg
Water Absorption	10 to 12% weight of the brick.	10 to 12% weight of the brick.
Compressive Strength	7-10 Mpa	7-10 Mpa
Dry Density	2000 - 2300 Kg / m ³	2000 - 2300 Kg / m ³
Vibration Frequency	50-90 Hz	50-90 Hz
Material Compaction System	Dual Vibration + Pressure Based.	Dual Vibration + Pressure Based.



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Area of Applications

• Load Bearing / Non load bearing walls • Side Walls • Partition Walls • Roof • Building • Foundation • Etc.

Steps For Laying Power Cement Bricks

Arranging and preparation of necessary tools, scaffolding, safety tool, mixer, etc for laying Bricks.

Sprinkling / Soaking of Power Cement Bricks in water before use.

Mixing and Preparation of Mortar.

Curing of Bricks as per IS Code.

Finishing of joints and cleaning of extra material.

Placing of Mortar and laying Power Cement Bricks.

Safety Measures :

USE:



Disclaimer: The use of this product is beyond the manufacturer's control and liability is restricted to the replacement of material proven faulty. The manufacturer is not responsible for any loss or damage arising from incorrect usage. Specifications are subject to change without notice.



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