

POWER PAVER BLOCKS



Paver Blocks



We manufacture **Power Paver Blocks** which is one of the most **flexible surface treatment** for **exterior & interior** pavement applications. They are aesthetically **pleasing, comfortable** to walk, **extremely durable**, having **latest pattern**, available in different colours, design and thickness to give it an elegant look. We manufacture Power Paver blocks on Automated Machine which are manufactured by hydraulic pressure and with German Based **dual vibration** system which gives it **high strength**. Our Automated machine manufacturing process gives consistency in production with **error free mix ratio**. Power Paver Block are composed of Cement, Sand, Aggregates, Additives etc in different ratios. We

use high quality of iron oxide pigments to **resist UV rays, salty weather and other harsh atmospheric condition**. Power Paver blocks are made after stringent quality checks and made from **PLC controlled machine**.



Technical Specification

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Thickness	60mm, 80mm, 100mm
Size Tolerance Limit	+/- 2 mm
Water Absorption	Less than 7%
Abrasion Resistance	Min. 1.5
Compressive Strength	
60 MM	not less 35 N/mm ²
80 MM	not less 40 N/mm ²
100 MM	not less 50 N/mm ²

Area of Applications

Non Traffic Area	Medium Traffic	Heavy and Very Heavy Traffic
Grade of Paver Blocks :- M25-M30 : Footpaths, Malls, Public Garden / Parks, Bus Terminus, Railway Platform etc.	Grade of Paver Blocks :- M35-45 : City Streets, Service Stations, Market Road, etc.	Grade of Paver Blocks :- M45-55: Heavy Loads on Road like Containers, Ports, Mining Areas, Factory Floors, Airport Pavement, Fuel Stations etc



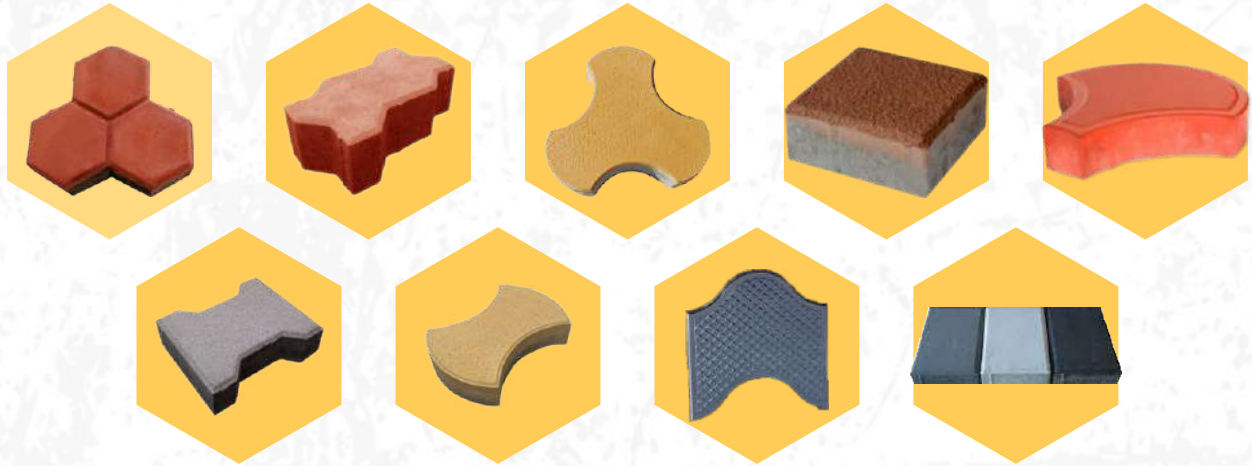
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Types of Power Paver Blocks

Moulded and Machine Made.



Shapes of Power Paver Blocks

Trihex Grooves, Rectangular Eta Shape, Triangle Shape, Square Shape, Crown Shape, Colorado Shape, Europa Shape, Marigold Shape, I Shape, Zig Zag Shape, etc.

Advantages

- ✓ Highly Durable.
- ✓ Versatility.
- ✓ Easy to install.
- ✓ It comes in a variant Colour which makes it aesthetically pleasing.
- ✓ It is suitable for patchwork without disturbing the whole element.
- ✓ Power Paver Blocks naturally allows rain water to seep into ground.
- ✓ Not affected by thermal expansion or contraction.
- ✓ Maintenance is easy and simple and it is not affected by fuel and oil spillage.
- ✓ Use of coloured blocks facilitates permanent traffic marking.

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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