

## Specifications for EcoPave- Cubist

Supply and fixing of Cubist EcoPave of VYARA make, in size 450\*300\*120mm thick in Grey color.



Sr.	Parameters	Minimum Requirements
1.	Size (mm)	$450*300*120$ mm. Tolerance in size will be $\pm 5$ mm over size declared by the manufacturer.
2.	Tolerance in Thickness of block	120 mm (± 5 mm)
3.	Water absorption:	Class B as per EN 1339:2003 i.e. < 6%
4.	Compressive strength	Average not less than 250 Kg/cm <sup>2</sup>
5.	Colours (if specified)	UV Light resistant fast colours from Lanxess only to be used

- The Cubist EcoPave must be manufactured on Vibropress type machine only. The manufacturer must demonstrate the feeding of material into the machines by automatic batching plants with capacity of min 30 m<sup>3</sup>/hr.
- The manufacturing company must be an ISO 9001:2015 certified Company or should have equivalent quality management systems in place to ensure quality product.
- The Cubist EcoPave must meet the sustainability criteria and should be certified as a green product by CII.
- The manufacturer must have an in-house testing laboratory to carry out all testing including Compressive strength testing, Flexural strength testing, Water absorption, abrasion resistance etc.