

### Specifications for Ecopave- Turf Paver

Supply of Turf Ecopave paving of VYARA make, with

- wear resistant aggregates colour coordinated aggregates in face mix.
- Colours specified by the architects, using UV resistant colour pigments from Lanxess.
- Size 250\*250\*80/60mm and design as per the image.



Sr.	Parameters	Minimum Requirements
1	Percentage Water Absorption	Average not over 6%
2	Compressive strength	Average not less than 400 Kg/cm <sup>2</sup>
3	Average wear in Thickness-Abrasion	Conforming to Grade 'H' of EN 1338
4	Tolerance in size (length + breadth)	±1.5mm
5	Thickness of wearing layer	Not less than 5mm
6	Tolerance in Thickness of block	±3mm
7	Colours	UV Light resistant fast colours from Lanxess only to be used ( if applicable)

- 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 Turf Paver blocks must meet the sustainability criteria and should be certified as a green product by CII.
- The Turf Paver will be made using wear resistant materials in the face mix as specified by the architects.
- The colours of the blocks (wearing layer) will be as selected by the architects.
- The Turf Paver must be cured in a controlled environment to ensure efflorescence free material.

- The manufacturer must have in house testing laboratory to carry out all testing including Compressive strength testing, Tensile strength testing, Water absorption, abrasion resistance etc.