

Specifications for 60mm thick STRADA Concrete Paving Blocks with SHOTBLASTED Finish

Supply of High Strength high finish STRADA Concrete paving blocks of VYARA make, with

- With four different sizes of blocks
- Shot blasted texture
- wear resistant aggregates color coordinated aggregates in face mix.
- Colours specified by the architects, using UV resistant color pigments from Lanxess.
- **Optional:** Premier Shield integral and topcoat treatment for satin finish, water and oil repellence, reduction of algae, moss and efflorescence formation.
- Modules as per the picture given below



Strada 450mmX400mm



Strada Layout

STRADA Block Sizes

Block Size	Size in mm
Type01	200x200mm
Type02	200x175mm
Type03	200x150mm
Type04	200x125mm

Sr.	Parameters	Minimum Requirements
1.	Percentage Water Absorption	Average not over 6%
2.	Compressive strength	Average of all pcs not less than 400 Kg/cm ²
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

- 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 Concrete paving blocks must meet the sustainability criteria and should be certified as a green product by CII.
- The Concrete paving blocks 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 Concrete paving blocks 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.