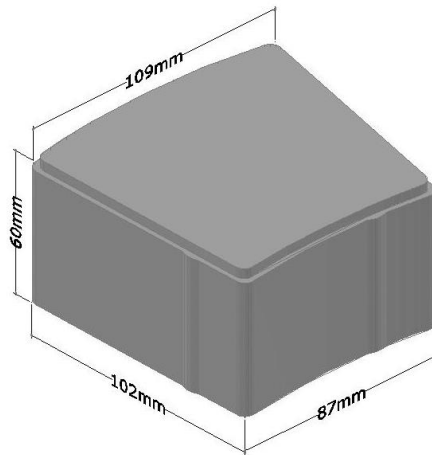


## Technical Specifications for 60 mm Thick Concrete Cobble Fan

### Product Description

Supply of Concrete Cobble Fan, 60 mm thick, of VYARA make, comprising:

- UV-resistant colour pigments from Lanxess or approved, in colours as specified by the architect
- Wear-resistant, colour-coordinated aggregates for enhanced surface durability and visual uniformity
- Cobble Fan size as per the drawing given below



### Technical Parameters

Sr.	Parameters	Minimum Requirements
1.	Tolerance in Size (Length & Breadth)	±2 mm
2.	Thickness (mm)	60 mm ±3 mm
3.	Thickness of Wearing Layer	Not less than 6 mm
4.	Water Absorption	Average not over 5%
5.	Compressive Strength	Average $\geq 25$ MPa
6.	Abrasion Resistance	Average $\leq 18000 \text{ mm}^3/5000 \text{ mm}^2$
7.	Colour	UV Light resistant fast colours from Lanxess or approved only to be used

**Manufacturing & Quality Assurance**Manufacturing Process:

The concrete cobbles must be cured in a controlled environment to ensure efflorescence free material.

Quality Certifications:

The manufacturer must be ISO 9001:2015 certified or have equivalent quality management systems in place to ensure quality product.

Sustainability Requirements:

The product must meet the sustainability criteria and should be certified as a green product (GreenPro) by CII.

Testing Facilities:

The manufacturer must have an in-house laboratory equipped to perform these tests:  
Water Absorption | Compressive Strength | Flexural Strength | Abrasion Resistance