



## Multifaceted. Spectacular. Artistic.

Asian Arena paving tiles come with a quarter of concentric circular design. If a complementary set of four such tiles are arranged, a fully circular design would be derived.

The tiles can be arranged in a large number of patterns to derive a huge range of geometric designs and make your walkway truly spectacular. Asian Arena paving tiles are the perfect choice to give your space great aesthetic appeal.

### • Made in state-of-the-art Automated Plant with technology from Germany

- First-rate material
- Large range of design possibilities
- Variety of colours

#### Where to be used:

Walkways | Garden Areas | Patios | Parks | Pool Decks

### Colour Range:















Specifications:

Parameters	Dimensions
Length (mm)	400
Breadth (mm)	400
Thickness (mm)	40 / 60
Tiles/m²	6.25
Tiles/ft²	0.58
Wet Transverse Strength (N/mm²)	≥ 40 /≥ 45

#### Load Factor:



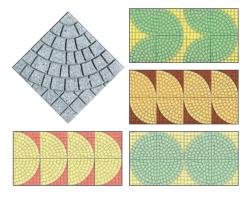








### Laying Patterns:



#### ASIAN CONCRETO PVT. LTD.







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# **Technical Specification of Concrete Flooring Tiles**

Product: Arena Tile (400x400x40)mm

S.No.	Description	Asian Concreto	Standard References	
5.NO.		Asian Concreto	NS 392, IS 1237, ASTM C 1731, BS 5385	
1	Dimension of Specimen			
	Length mm	400	As per Actual	
	Width mm	400	As per Actual	
	Thickness mm	40	As per Actual	
	Arris/ Chamfer mm	7.2	Min 5, Max 7	
	Flatness mm	Nil	1mm	
	Straightness	Nil	1% of Length	
	Thickness of Wearing Layer mm	> 6	Minimum 6mm	
	Dimension Tolerance			
	Length mm	± 1mm	± 1mm	
•	Width mm	± 1mm	± 1mm	
2	Thickness mm	± 1mm	± 5mm	
	Arris/ Chamfer mm	(+) 0.2mm	± 1mm	
	Thickness of Wearing Layer mm	(+) 2mm	(+) 2mm	
3	Surface Area of Tile	1600	As per Actual	
	cm <sup>2</sup>			
4	Volume of Specimen	6400	As per Actual	
	cm <sup>3</sup>	0400		
5	Minimum Compressive Strength N/mm <sup>2</sup>	≥30	25 N/mm²	
	28 Days			
6	Water Absorption	< 6%	Maximum 10%	
ь	(%)	1 070	Waxiiiaii 1070	
7	Dry Density	2250	2250 kg/m³, ± 50 kg/m³	
	kg/m³			
8	Abrasion Resistance	< 2mm	Maximum 2.5mm	
	mm			
9	Face Layer Pigment (Color)	Synthetic or Natural	Synthetic or Nautral (Zinc compound or organic dyes or Lead pigments shall not be used)	
	Lable and Marking			
	Concrete tile package shall be marked with the following information suitably:			
10	a) Identification of the manufacturer,			
	b) Grade of concrete tiles, and			
	c) Date of manufacture.			
	Note: The product should be adequately packed to identify above and also ensure products from manufacturer facility to the buyer facility during loading transport, unloading do not suffer any physical damage including chipping, cracking, deform or any other damage from actual product specifications			



