



**OC ASIAN**  
**CONCRETO**  
BEAUTIFY YOUR WAY

**ASIAN ROMBA 3D**

— Multi-Dimensional Paving Stone —



# ASIAN ROMBA 3D

## Multi-Dimensional

### Multi-Dimensional, Strong.

Asian Romba 3D is a uniquely shaped and designed paver that instantly catches the eye. The high quality makes for a great base and the design adds nothing short of a three dimensional marvel to the surface.

#### Special Features:

- Manufactured in 100% Automated Plant with technology from Germany
- Easy, year round installation
- Cured in heat and humidity controlled curing chamber
- Excellent skid resistance

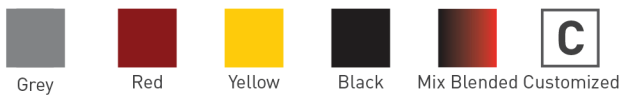
#### Advantages:

- Cost-effective, less time-consuming
- High resistance to wear and mechanical damage
- Reusable and can be installed swiftly

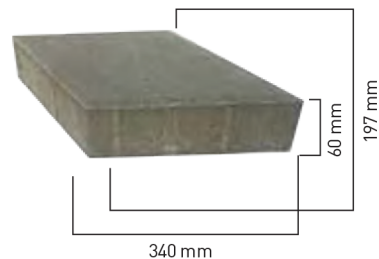
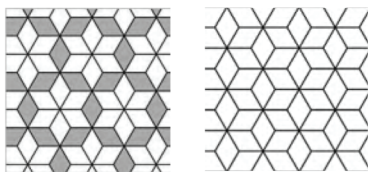
#### Where to be used:

Walkways | Parking Areas | Driveways | Patios | Sidewalks

#### Colour Range:



#### Laying Patterns:



#### Specifications:

Parameters	Dimensions
Length (mm)	200
Width (mm)	173
Thickness (mm)	60
Pavers/m <sup>2</sup>	28.9
Pavers/ft <sup>2</sup>	2.69
Compressive Strength (N/mm <sup>2</sup> )	≥ 45

#### Load Factor:



ASIAN CONCRETO PVT. LTD.



**INDIA SALES OFFICE:**  
Plot No. 84, Palm  
Paradise, Ramgarh Taal,  
Gorakhpur, UP, India  
Phone: +91-8127585858

**NEPAL SALES OFFICE:**  
1st Floor, ShriPri Home,  
Kalikasthan - 29,  
Kathmandu, Nepal  
Phone: +977-9802711199

**FACTORY:**  
Ramgram - 16  
Nawalparasi, Nepal.  
Phone: +977-9802711199

Email: [info@asianconcreto.com](mailto:info@asianconcreto.com)  
Website: [www.asianconcreto.com](http://www.asianconcreto.com)  
Follow us on [f](#) [i](#) [t](#) [l](#)  
Asian Concreto Pvt. Ltd.

## Technical Specification of Precast Concrete Pavers (Paving Block)

**Product : Romba 3D Paver (340x197x60)mm**

S.No.	Description	Asian Concreto	Standard References
			<i>Nepal Standard 593:2077</i>
1	<b>Dimension of Specimen</b>		
	Length mm	340	As per Actual
	Width mm	197	As per Actual
	Thickness mm	60	As per Actual
	Aspect Ratio mm	3.33	Maximum 4
	Arris/ Chamfer mm	7.2	Min 5, Max 7
	Squareness mm	Nil	Nil
	Thickness of Wearing Layer mm	> 6	Minimum 6mm
2	<b>Dimension Tolerance</b>		
	Length mm	± 1mm	± 2mm
	Width mm	± 1mm	± 2mm
	Thickness mm	± 1mm	± 1mm
	Squareness mm	± 0mm	± 2mm
	Thickness of Wearing Layer mm	(+) 2mm	(+) 2mm
	Chamfer mm	(+) 0.2mm	± 1mm
3	<b>Surface Area of Paver</b>		As per Actual
	cm <sup>2</sup>	337	
4	<b>Volume of Specimen</b>		As per Actual
	cm <sup>3</sup>	2022	
5	<b>Minimum Compressive Strength N/mm<sup>2</sup></b>		35 N/mm <sup>2</sup>
	28 Days	≥ 40	
6	<b>Water Absorption</b>		Maximum 6%
	(%)	< 6%	
7	<b>Dry Density</b>		2250 kg/m <sup>3</sup> , ± 50 kg/m <sup>3</sup>
	kg/m <sup>3</sup>	2250	
8	<b>Abrasion Resistance</b>		Maximum 3mm
	mm	< 2mm	
9	<b>Face Layer Pigment (Color)</b>	Synthetic or Natural	Synthetic or Nautral (Zinc compound or organic dyes or Lead pigments shall not be used)
10	<b>Lable and Marking</b>		
	Concrete paver block package shall be marked with the following information suitably:		
	a) Identification of the manufacturer,		
	b) Grade of paver blocks, 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			