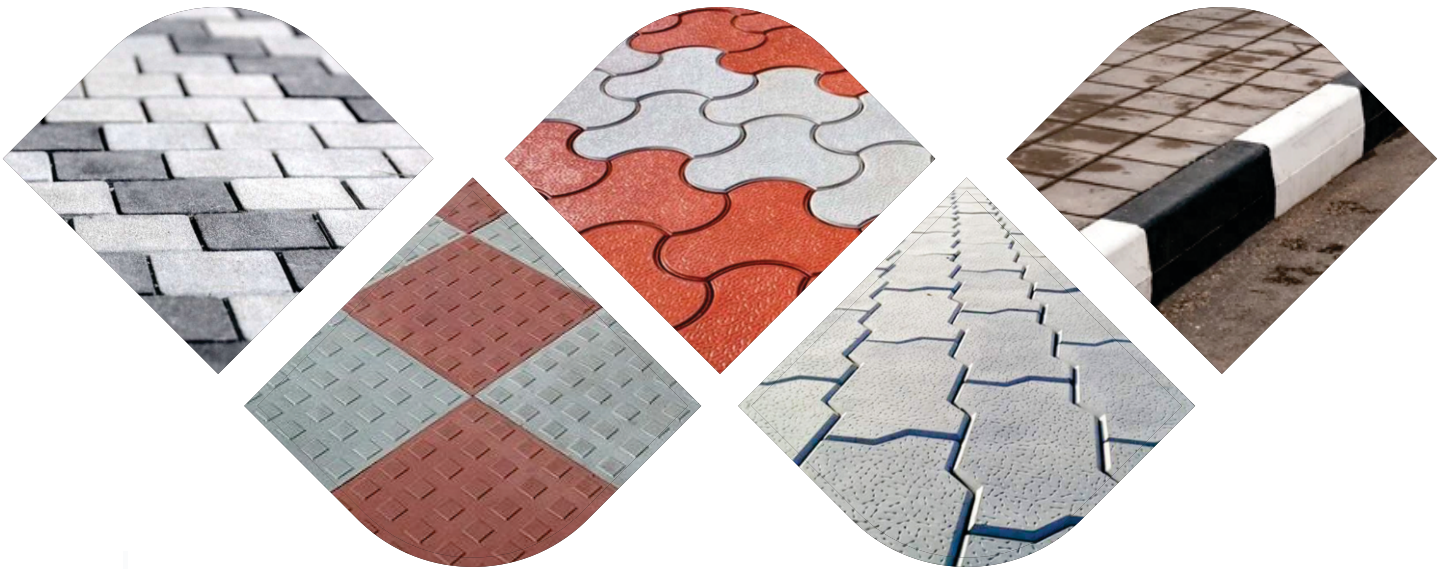




# PAVING+<sup>®</sup>

Building Green Construction Solution



WE MANUFACTURE

Concrete Paver Blocks  
Interlocking Paver Blocks  
Grass Paver Blocks

Concrete Kerb Stones  
Interlocking Tiles  
Chequered Tiles

**USING UNSEGREGATED WASTE PLASTIC**

in association with



#startupindia





**PAVING+**<sup>®</sup>

Building Green Construction Solution

## OUR BRAND STORY



Ranjan Kumar Gupta



Sheikh Ziaur Rahaman

Paving+ was founded in 2018 and has since been manufacturing premium building Materials and providing unique solutions for a greener construction industry. Our products are designed to reduce the carbon footprint and harness the potential of waste by building a circular economy for a greener earth. Every product manufactured contributes to making the earth cleaner and greener.

### VISION AND MISSION

"We want to solve the problem of plastic waste and use waste to produce quality products to create a sustainable and greener earth."

## PAVING + CORE VALUES

Innovation

Sustainable  
Products

World Class  
Quality

Producing  
Value from  
Waste



**PAVING+**

Building Green Construction Solution

## ECO-PAVER SERIES

### PAVER BLOCK 60 MM

THE MATERIALS ARE MADE FROM UNSEGREGATED PLASTIC WASTE  
WITH A WASTE COMPOSITION OF 30%

#### CROWN

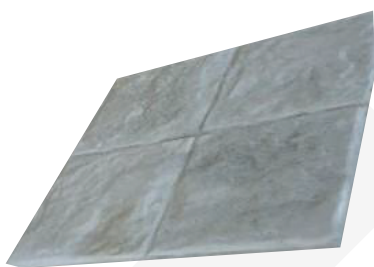


**Dimension**  
250x250mm

**Area**  
0.69 sqft

**Thickness**  
60mm

**Coverage per sqft**  
1.44 Pcs.



#### COSMIC



**Dimension**  
280x135mm

**Area**  
0.54 sqft

**Thickness**  
60mm

**Coverage per sqft**  
1.85 Pcs.



### BRICK ANTI SKID



200 X 200 mm



200 X 100 mm



100 X 100 mm



**Dimension**  
200X200mm  
200x100mm  
100x100mm  
300x200mm

**Area**  
0.44 sqft  
0.22 sqft  
0.11 sqft  
0.66 sqft

**Thicknes**  
60mm

**Coverage per sqft.**  
2.25 Pcs.  
4.50 Pcs.  
9 Pcs.  
1.5 Pcs.

#### APPLICATIONS

PARKING | DRIVE WAY | PATH WAY | COMMERCIAL PLACE | SHOWROOM | FARM HOUSE | GARDEN AREA | LIGHT/MEDIUM TRAFFIC AREA



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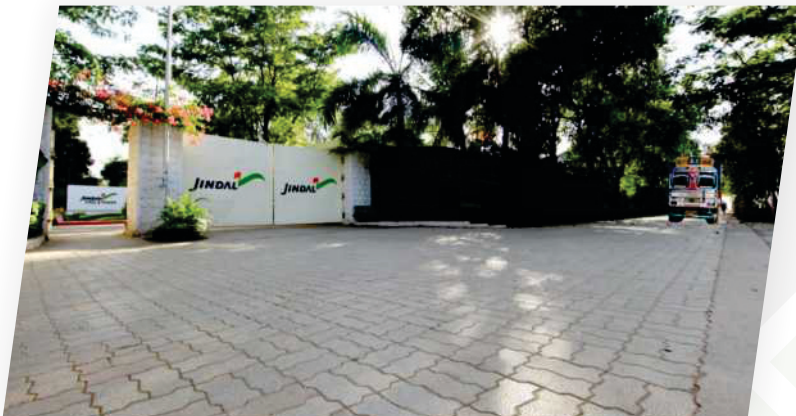
Building Green Construction Solution

## ECO-PAVER SERIES

### PAVER BLOCK 80 MM

THE MATERIALS ARE MADE FROM UNSEGREGATED PLASTIC WASTE  
WITH A WASTE COMPOSITION OF 30%

#### UNI PAVER



**Dimension**  
125X225mm

**Area**  
0.347sqft

**Thickness**  
80mm

**Coverage per sqft**  
2.88 Pcs



#### STAR

**Dimension**  
200x200 mm

**Area**  
0.44 sqft

**Thickness**  
80 mm

**Coverage per sqft**  
2.25 Pcs



#### APPLICATIONS

HEAVY/MEDIUM TRAFFIC AREA | PETROL PUMP | INDUSTRIAL PLACE | DOCKYARD AREA | HEAVY DUTY ROAD





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## ECO-PAVER SERIES

### GRASS PAVER

THE MATERIALS ARE MADE FROM UNSEGREGATED PLASTIC WASTE  
WITH A WASTE COMPOSITION OF 30%



#### GRASS PAVER



**Dimension**  
300x300 mm

**Area**  
1 sqft



**Thickness**  
60 mm

**Coverage per sqft**  
1 Pc.

#### BIG GRASS PAVER



**Dimension**  
400x400 mm

**Area**  
1.77 sqft

**Thickness**  
80 mm

**Coverage per sqft**  
0.56 Pcs.

#### NEW GRASS PAVER



**Dimension**  
575x375 mm

**Area**  
2.4 sqft



**Thickness**  
70 mm

**Coverage per sqft**  
0.41 Pcs.

#### APPLICATIONS

PARKING | DRIVE WAY | PATH WAY | COMMERCIAL PLACE | SHOWROOM | FARM HOUSE  
GARDEN AREA | LIGHT/MEDIUM TRAFFIC AREA | GARDEN PAVER



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## ECO-TILES SERIES

### FLOOR TILES

#### DIAMOND SERIES

THE MATERIALS ARE MADE FROM UNSEGREGATED PLASTIC WASTE  
WITH A WASTE COMPOSITION OF 30%

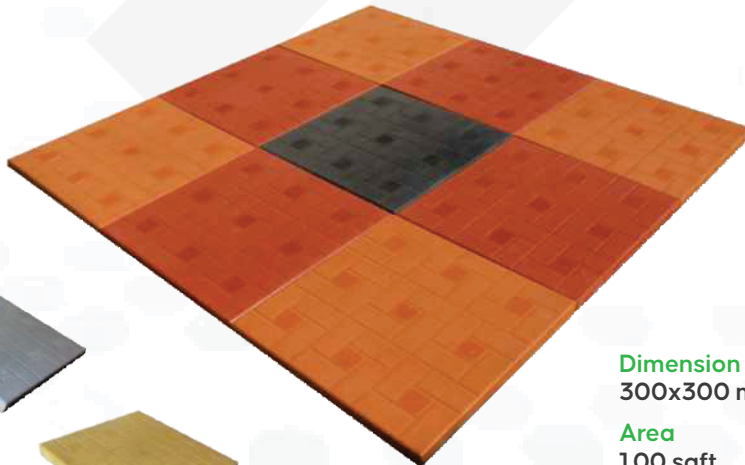
#### CROSS LINER



**Dimension**  
370x370 mm  
**Area**  
1.52 sqft

**Thickness**  
30 mm  
**Coverage per sqft**  
0.65 Pcs.

#### CARPET



**Dimension**  
300x300 mm  
**Area**  
1.00 sqft

**Thickness**  
25 mm  
**Coverage per sqft**  
1 Pcs.

#### APPLICATIONS

POURCH | PARKING | DRIVE WAY | PATH WAY | RAMP | COMMERCIAL PLACE | SHOWROOM



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## ECO-TILES SERIES

### FLOOR TILES

#### DIAMOND SERIES

THE MATERIALS ARE MADE FROM UNSEGREGATED PLASTIC WASTE  
WITH A WASTE COMPOSITION OF 30%

#### LINER



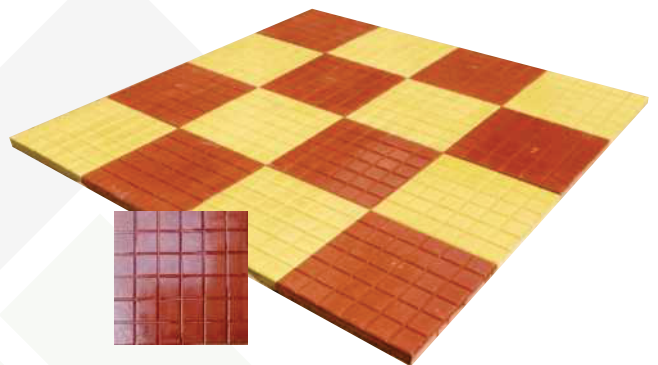
Dimension  
300x300 mm

Area  
1 sqft

Thickness  
25 mm

Coverage per sqft  
1Pc.

#### 36 SQUARE



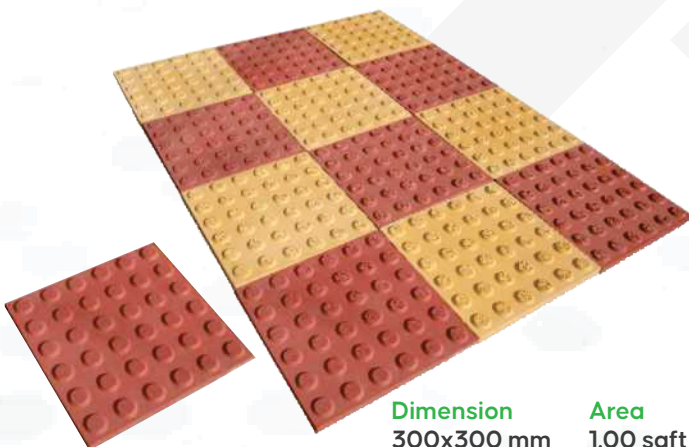
Dimension  
300x300 mm

Area  
1 sqft

Thickness  
30 mm

Coverage per sqft  
1Pc.

#### DIRECTIONAL



Dimension  
300x300 mm

Area  
1.00 sqft

Thickness  
25 mm

Coverage per sqft  
1Pc.

#### STAR



Dimension  
300x300 mm

Area  
1.00 sqft

Thickness  
25 mm

Coverage per sqft  
1Pc.

#### APPLICATIONS

POURCH | PARKING | DRIVE WAY | PATH WAY | RAMP | COMMERCIAL PLACE | SHOWROOM





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## ECO-TILES SERIES

### FLOOR TILES

#### SILVER SERIES

THE MATERIALS ARE MADE FROM UNSEGREGATED PLASTIC WASTE  
WITH A WASTE COMPOSITION OF 30%

#### SCORPIO



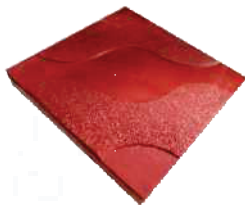
**Dimension**  
395x290 mm  
**Area**  
1.12 sqft  
**Thickness**  
32 mm  
**Coverage per sqft**  
0.89 Pc.

#### CADBURY



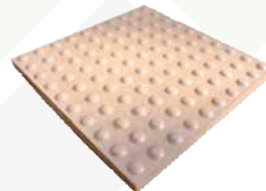
**Dimension**  
300x300 mm  
**Area**  
1 sqft  
**Thickness**  
25 mm  
**Coverage per sqft**  
1 Pc.

#### LAHER



**Dimension**  
250x250 mm  
**Area**  
0.69 sqft  
**Thickness**  
22 mm  
**Coverage per sqft**  
1.44 Pcs.

#### 100 DOT



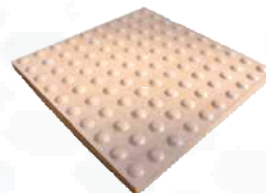
**Dimension**  
250x250 mm  
**Area**  
0.69 sqft  
**Thickness**  
22 mm  
**Coverage per sqft**  
1.444 Pcs.

#### CAPSULE STEP



**Dimension**  
605x280 mm  
605x175 mm  
**Area**  
2 sqft, 1 sqft  
**Thickness**  
25 mm  
**Coverage per sqft**  
0.5 Pcs, 1 Pcs.

#### SMALL CAPSULE STEP



**Dimension**  
300x300 mm  
150x150 mm  
**Area**  
1 sqft, 0.5 sqft  
**Thickness**  
25 mm  
**Coverage per sqft**  
1 Pc, 2 Pcs.

#### APPLICATIONS

POURCH | PARKING | DRIVE WAY | PATH WAY | RAMP | COMMERCIAL PLACE | SHOWROOM | EXTERIOR WALL





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Building Green Construction Solution

## ECO-STONE SERIES

### STONE SERIES

THE MATERIALS ARE MADE FROM UNSEGREGATED PLASTIC WASTE  
WITH A WASTE COMPOSITION OF 30%



### BIG ARCH



**Dimension**  
390x190 mm  
330x165 mm

**Area**  
0.50 sqft.  
0.36 sqft.

### SMALL ARCH



**Thickness**  
60 mm

**Coverage per sqft.**  
2 Pcs, 2.75 Pcs.

### COBBLE STONE



**Dimension**  
112.5X112.5 mm

**Area**  
0.14 sqft

**Thickness**  
60 mm

**Coverage per sqft.**  
7 Pcs.



### APPLICATIONS

PARKING | DRIVE WAY | PATH WAY | COMMERCIAL PLACE | SHOWROOM | FARM HOUSE | GARDEN AREA | LIGHT/MEDIUM TRAFFIC AREA



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## CONCRETE PRODUCTS

THE MATERIALS ARE MADE FROM UNSEGREGATED PLASTIC WASTE  
WITH A WASTE COMPOSITION OF 30%

### KERB STONE



**Dimension**  
450x300 mm

**Area**  
1.45 sqft

**Thickness**  
100 mm

**Coverage per sqft**  
1 Pc.



**Dimension**  
300x300 mm

**Area**  
1 sqft

**Thickness**  
100 mm & 150 mm

**Coverage per sqft**  
1 Pc.



**Dimension**  
600x300 mm

**Area**  
2 sqft

**Thickness**  
100 mm

**Coverage per sqft**  
0.50 Pcs.

### SAUCER DRAIN



**Dimension**  
300x300 mm

**Area**  
1 sqft

**Thickness**  
80 mm

**Coverage per sqft**  
1 Pc.

### SPEED BRAKER



**Dimension**  
350x350 mm

**Thickness**  
100 mm

### DRAIN COVER



**Dimension**  
18" x 24"

**Thickness**  
50 mm

### COVER BLOCK



### CONCRETE WALL PANEL



#### APPLICATIONS

ROAD SIDE AREA | DRAIN AREA | SLAB

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## ISI SPECIFICATION

Specifications for Cement Concrete Chequered Tiles of size

(Sizes : 250x250x25 mm, 300x300x30mm, 400x400x30mm)

Sl. No.	Parameters	Minimum Requirements (Testing as per IS 13801:1993)
1.	Percentage Water Absorption	Not over 6%
2.	Wet transverse strength	Not less than 4.5N/mm <sup>2</sup>
3.	Average wear in Thickness - Abrasion	Average wear not more than 2mm
4.	Tolerance in size (length + breadth)	+1 mm
5.	Thickness of wearing layer	Not less than 8mm
6.	Variation in Thickness of tiles	Variation not to exceed 3mm
7.	Flatness of tile surface	Concavity / convexity not to exceed 1 mm
8.	Colours	UV Light resistant fast colours from laxness only to used

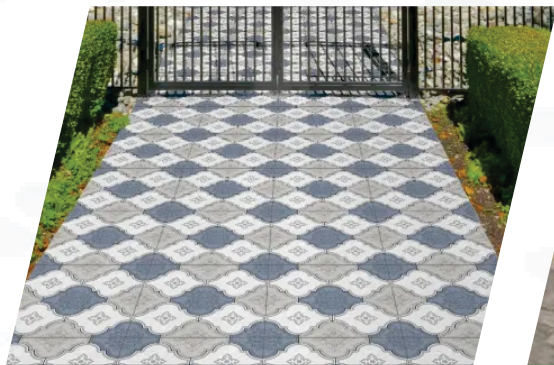
Specifications for Cement Concrete Paver Block of size thickness 80mm as per ISI specification

Sl. No.	Parameters	Minimum Requirements
1.	Percentage Water Absorption	Average not over 6%
2.	Compressive strength	Average not less than 500 Kg/cm <sup>2</sup>
3.	Tensile Splitting Strength (as per EN 1338)	Average not less than 3.6Mpa
4.	Average wear in Thickness-Abrasion	Conforming to Grade 'H' of EN 1338
5.	Tolerance wear in size (length + Abrasion)	1.5mm
6.	Thickness of wearing layer	Not less than 5mm
7.	Tolerance in Thickness of block	3mm
8.	Colours	UV Light resistant fast colours from laxness only to be used

Table 1 : Recommended Grades of Paver Blocks for Different Traffic Categories

Grade Designation of Paver Blocks	Specified Characteristics Compressive Strength of Paver Blocks at 28 Days N/mm	Traffic Category	Recommended Minimum Paver Block Thickness (mm)
(1)	(2)	(3)	(4)
M-25- M-30	25 - 30	Non-Traffic	50
M-30- M-35	30 - 35	Light	60
M-35- M-45	35 - 45	Medium	60, 80
M-45- M-55	45 - 55	Heavy to Very Heavy	80, 100, 120





**LANDSCAPING**



**PARKING AREA**



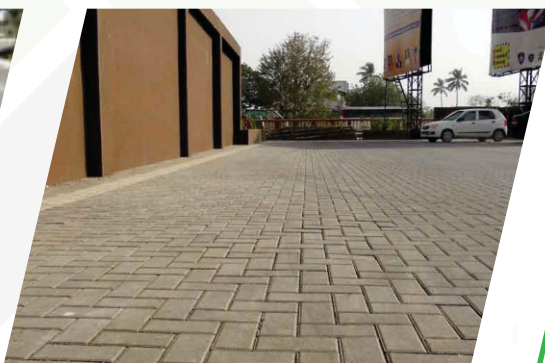
**PETROL PUMP**



**PATHWAYS**



**VILLAGE ROADS**



**INDUSTRIAL PARKS  
& WAREHOUSES**

📞 93396 93397 / 88252 17361

✉️ [info@paving-plus.com](mailto:info@paving-plus.com)

🌐 [www.paving-plus.com](http://www.paving-plus.com)

**OFFICE :** 36F, Topsia Road, Offbeat CCU, Landmark Building, Room No. 402, Kolkata – 700 039

#### MANUFACTURING PLANTS

- 1) DGPH Complex, Jala Dhulagori, Sankrail, Howrah – 711302
- 2) Plot – A, Global Business Park, Ranihati- Amta Road, Howrah – 711322
- 3) Mouza Gobindapur, PO&PS Domkal, Murshidabad – 713128

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