

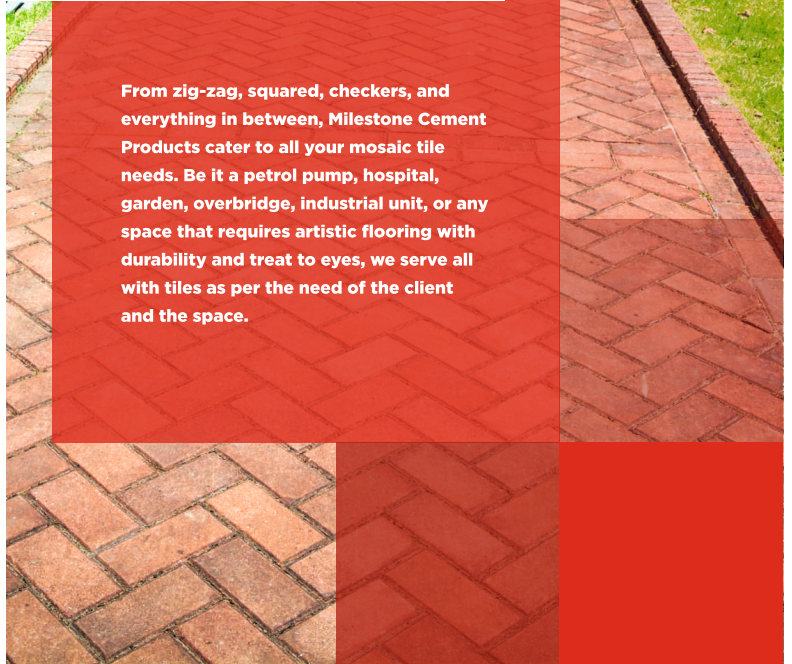






UPSCALE YOUR PREMISE WITH THE
PREMIUM QUALITY MILESTONE PRODUCTS

From zig-zag, squared, checkers, and everything in between, Milestone Cement Products cater to all your mosaic tile needs. Be it a petrol pump, hospital, garden, overbridge, industrial unit, or any space that requires artistic flooring with durability and treat to eyes, we serve all with tiles as per the need of the client and the space.

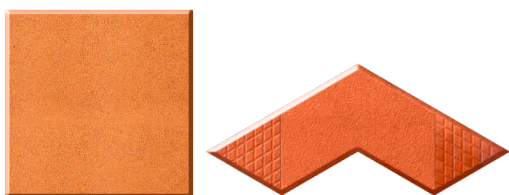
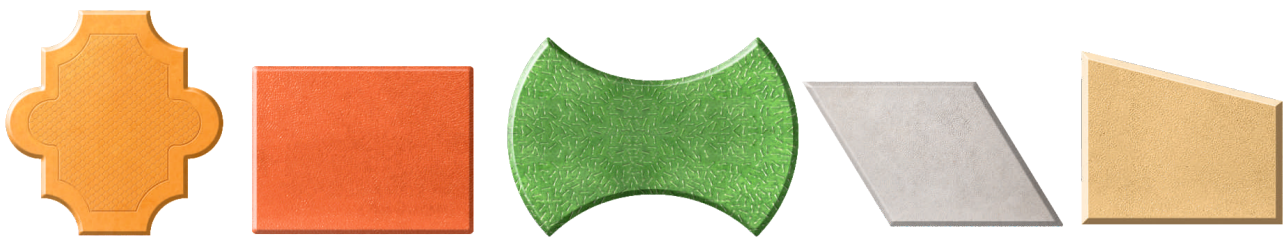
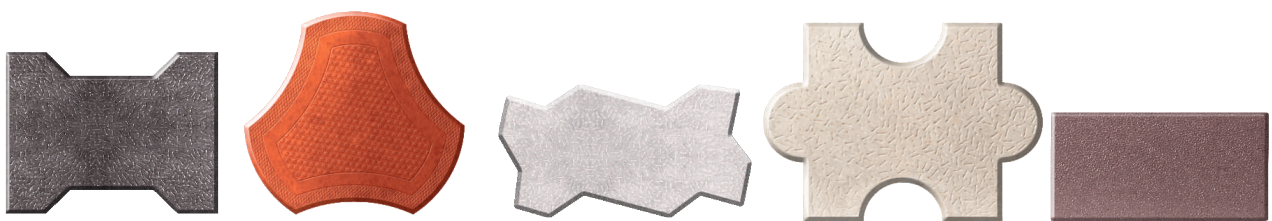


 PRODUCT RANGE

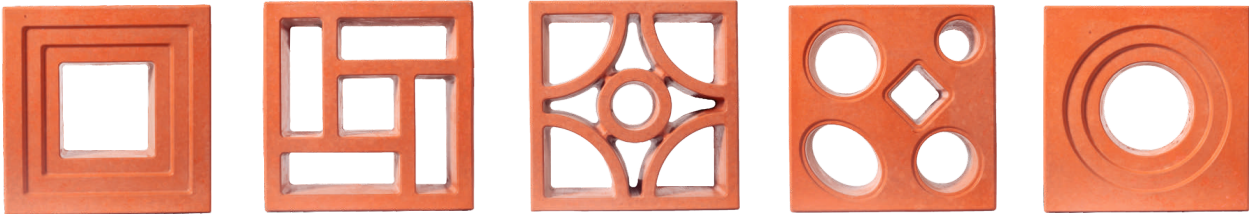
Kerb Stone



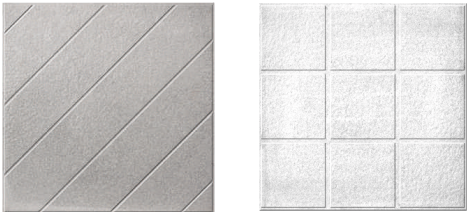
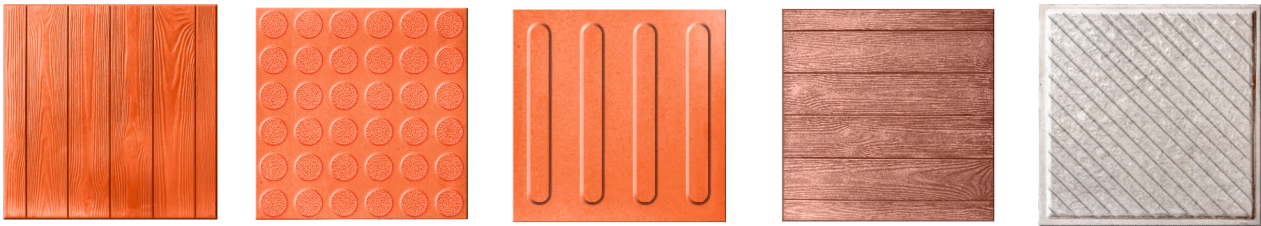
Rubber Moulded Paver Blocks



Ventilation



Chequered Stones



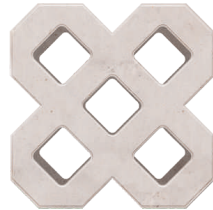
Hydropress Paver



Cement Concrete Solid Block



Grass Paver



 PREMIUM PRODUCT RANGE

Rubber Moulded Paver Blocks



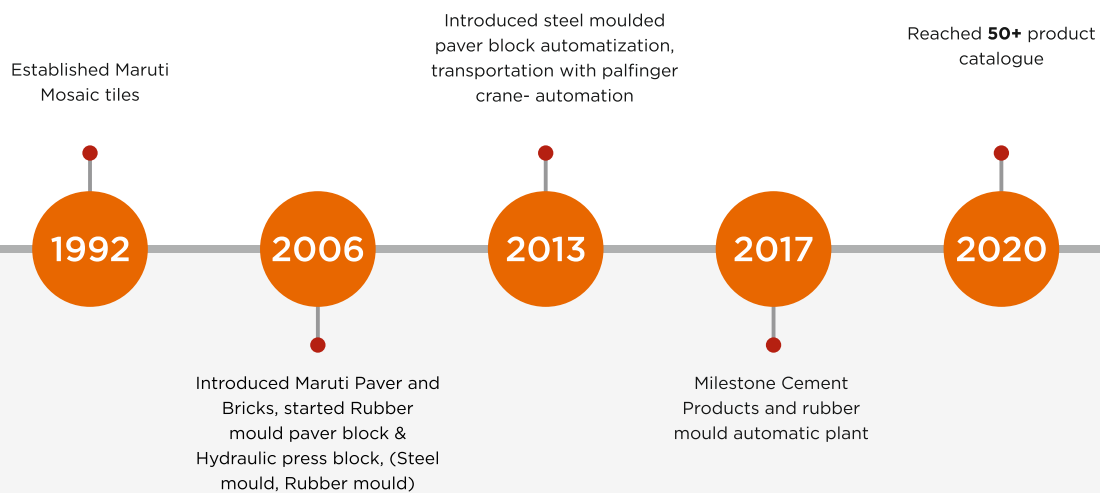
Rubber Moulded Paver Blocks



Hydropress Paver



ABOUT MILESTONE



Starting our journey with the mosaic tiles and our craft with them, we entered the market in 1992 with Maruti Mosaic tiles. Within no time, we became the leading source of craft quality finest mosaic tiles, paver blocks, cement concrete products, flyash bricks and kerbstone, etc. expanding our product catalogue and quality with passing years and new technologies stepping into the market. Brainchild of Patel brothers, Milestone Cement Products is an answer to demand for the finest, safest, and most reliable paver block for residential and commercial projects. Tracing down our journey from premium raw material from trusted suppliers, we complement it with industry-leading technology and manufacturing practices along with artful designs. We are committed to delivering superior-quality artistic mosaic paver blocks and cement concrete solid blocks to liven up your spaces while adding basic strength and style to them.

KEY DIFFERENTIATORS

We believe in delivering exceptions and we fetch it through the quality and designs of the paver block we supply to our customers. Ensuring that you get the best value for your money, we empower our paver blocks with advanced technology. Why are we ahead of the industry? Here is why

1

Automated Production Plant & Delivery

Claiming the accuracy and precision of the manufacturing process, we have a fully automated production unit with steam curing. We deliver our material in an automatic palfinger crane that offers automatic loading and unloading for best finished products. Reducing any loss of design and quality to human errors, the streamlined production process speaks of excellence.

2

Quality Assurance

We have our in-house laboratory for maintaining all quality and compliance standards intact and maintaining the durability and life of the product. With expert analysts and a quality team, no batch with quality flaws can pass to the customers.

3

Water Absorption Technique

We believe in the power of science and technology and we have always opened our doors to the best and most advanced techniques of manufacturing to upgrade our products. We employ the water absorption technique for the strength, colour, and design retention of all our cement products.

OUR INFRASTRUCTURE & PRODUCT CAPACITY

Creating brilliance for years, the magic created by our curated experts and experienced professionals takes place at 1,50,000 sq ft of the manufacturing area in Gujarat. The place is equipped with all advanced facilities and machines that ensure the highest quality of products running through them.

With a quality control system at each step of manufacturing, the finesse of our products are added drop by drop with each level of production. Our production speed is industry leading with 100+ experts and 6 trucks for transportation.





Decked up with automatic machines and efficient human resources, the plant can deliver upto 40,000 pieces of products on daily basis with utmost quality. 100% aggregation allows us to extend a totally clean and neat product developed through water absorption technique and compressive strength reporting. Extending our product basket from 2 to more than 50 products, we have progressed in both, the quantity and quality of our products.

30

YEARS

Of providing
competitive cement
products

50+

PRODUCTS

Arrayed with
spectacular design
and durability

40,000

PEICES

Produced with
efficiency daily

1,50,000

Sq Ft

Manufacturing area
for production and
stockyard

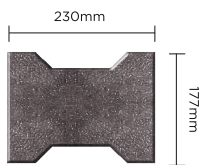




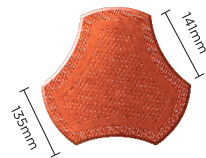
DESIGNS AND QUALITY
THAT YOU'D LOVE

Adorn your place with smartly designed cement products that are long-lasting, pest resistant and cost-effective too. So, add that wow factor to your flooring and impress your visitors with the best style.

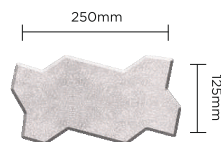
RUBBER MOULDED PAVER BLOCKS



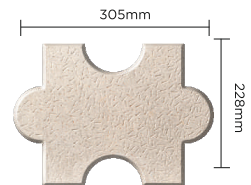
RMP-01
Size: 230 x 177mm
100 sq ft=247nos.
Thickness (60 & 80mm)



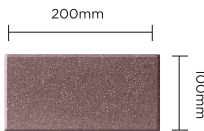
RMP-02
Size: 141 x 135mm
100 sq ft=178nos.
Thickness (60mm)



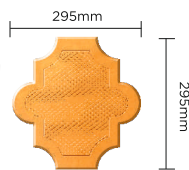
RMP-03
Size: 250 x 125mm
100 sq ft=288nos.
Thickness (60 & 80mm)



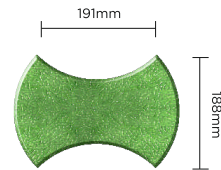
RMP-04
Size: 305 x 228mm
100 sq ft=197nos.
Thickness (60mm)



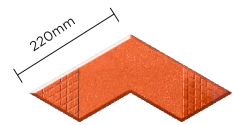
RMP-05
Size: 200 x 100mm
100 sq ft=450nos.
Thickness (40, 60 & 80mm)



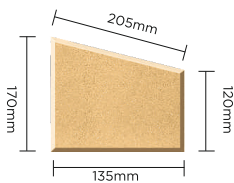
RMP-06
Size: 295 x 295mm
100 sq ft=147nos.
Thickness (40mm)



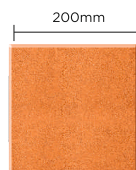
RMP-07
Size: 191 x 188mm
100 sq ft=250nos.
Thickness (60mm)



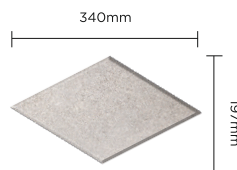
RMP-08
Size: 220 x 110mm
100 sq ft=288nos.
Thickness (60mm)



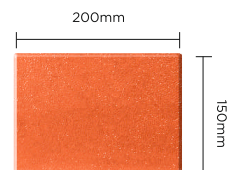
RMP-09
Size: 205 x 135mm
100 sq ft=300nos.
Thickness (60mm)



RMP-10
Size: 200 x 200mm
100 sq ft=225nos.
Thickness (40 & 60mm)



RMP-11
Size: 340 x 197mm
100 sq ft=260nos.
Thickness (60mm)



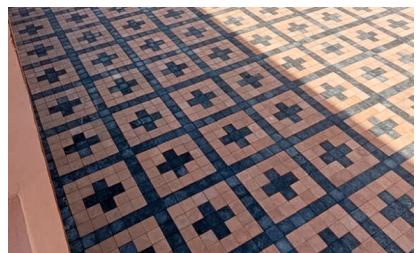
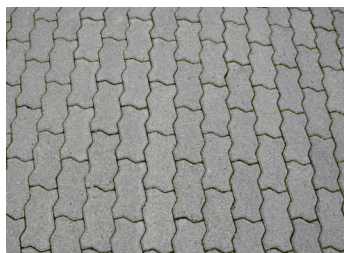
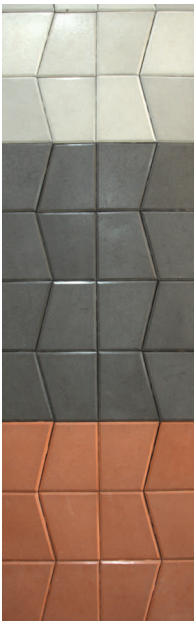
RMP-12
Size: 200 x 150mm
100 sq ft=300nos.
Thickness (60mm)

Available Colors



Key Features

- High strength units
- Maintenance free and multiple colours available





HYDROPRESS PAVER BLOCK

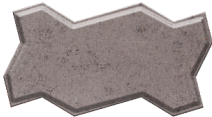


HYP-01
Size: 200 x 100mm
100 sq ft=450nos.
Thickness (60/80/100mm)



HYP-03
Size: 200 x 100mm
100 sq ft=450nos.
Thickness (60/80/100mm)

Available Colors



HYP-02
Size: 225 x 112.5mm
100 sq ft=350nos.
Thickness (60/80/ 100mm)

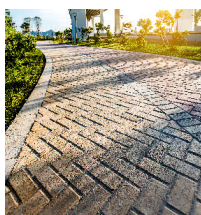


HYP-04
Size: 150 x 150mm
100 sq ft=400nos.
Thickness (60mm)

Key Features

- Easy-to-operate
- Rugged design and longer service life







KERB STONES



KS-01 (Rubber Mould)
Size: 200mm x 200mm
Thickness (40mm)



KS-05
Size: 300mm x 300mm
Thickness (75/100mm)



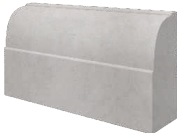
KS-09
Size: 300mm x 400mm
Thickness (150mm)



KS-02
Size: 300mm x 150mm
Thickness (75mm)



KS-06
Size: 300mm x 300mm
Thickness (75/100/150mm)



KS-03
Size: 300 x 150mm
Thickness (75mm)



KS-07
Size: 300mm x 375mm
Thickness (100mm)



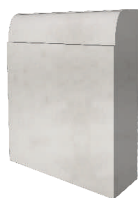
KS-04
Size: 300mm x 225mm
Thickness (75mm)



KS-08
Size: 300mm x 400mm
(100mm)

Key Features

- Premium finish for a professional look
- High strength and reliability
- Functional designs



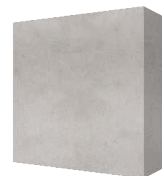
KS-10
Size: 250mm x 450mm
Thickness (150mm)



KS-11
Size: 300mm x 300mm
Thickness (75mm)



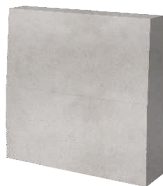
KS-12
Size: 300mm x 325mm
Thickness (100mm)



KS-13
Size: 300mm x 300mm
Thickness (100/150mm)



KS-14
Size: 300mm x 390mm
Thickness (150mm)



KS-15
Size: 300mm x 375mm
Thickness (100mm)



KS-16
Size: 400mm x 200mm
Thickness (150mm)



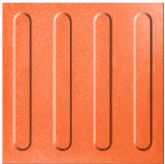
KS-17
Size: 300mm x 450mm
Thickness (150mm)
(Half round also available)



CHEQUERED STONE



CH-01
Size: 300mm x 300mm
100 sq ft= 300nos.
Thickness (25mm)



CH-02
Size: 300mm x 300mm
100 sq ft= 300nos.
Thickness (25mm)



CH-03
Size: 400mm x 400mm
100 sq ft= 56nos.
Thickness (30mm)



CH-04
Size: 400mm x 400mm
100 sq ft= 56nos.
Thickness (30mm)



CH-05
Size: 400mm x 400mm
100 sq ft= 56nos.
Thickness (30mm)



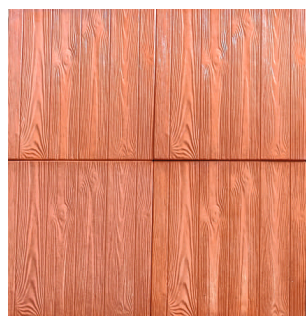
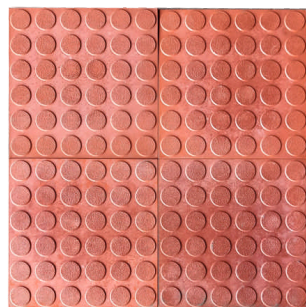
CH-06
Size: 400mm x 400mm
100 sq ft= 56nos.
Thickness (30mm)

Available Colors



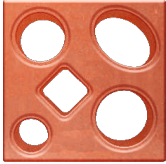
Key Features

- Highly suitable for heavy traffic
- Manufactured with advanced technology
- Superior design for anti-skidding

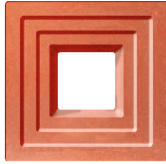




VENTILATION



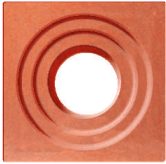
VE-01
Size: 200x200mm
Thickness 60mm



VE-02
Size: 200x200mm
Thickness 60mm



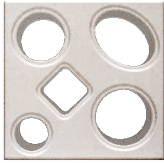
VE-03
Size: 200x200mm
Thickness 60mm



VE-04
Size: 200x200mm
Thickness 60mm



VE-05
Size: 200x200mm
Thickness 60mm



VE-06
Size: 200x200mm
Thickness 60mm



VE-07
Size: 200x200mm
Thickness 60mm



VE-08
Size: 200x200mm
Thickness 60mm



VE-09
Size: 200x200mm
Thickness 60mm



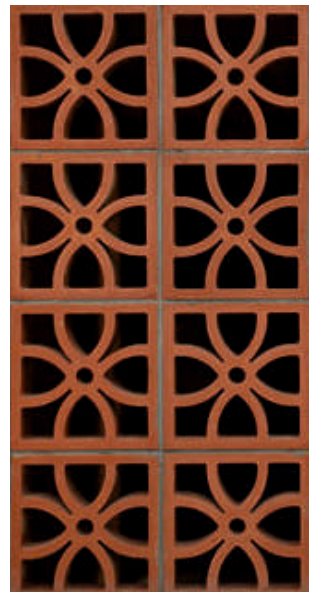
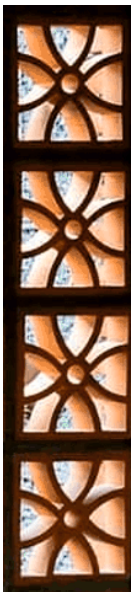
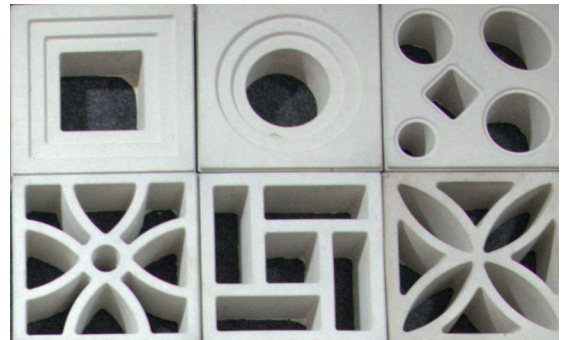
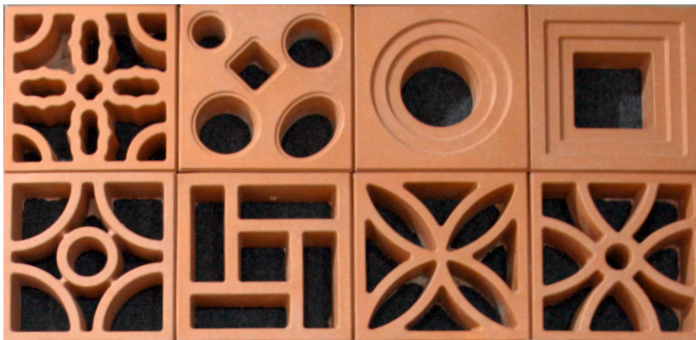
VE-10
Size: 200x200mm
Thickness 60mm

Available Colors



Key Features

- Scientifically smart and eye-catching designs
- Multi colours available
- Durable and fit-friendly for maximum space coverage





CEMENT CONCRETE SOLID BLOCK



SOB-01
Size: 225mm x 100mm
Thickness (100mm)



SOB-05
Size: 400mm x 200mm
Thickness (200mm)



SOB-02
Size: 225mm x 150mm
Thickness (100mm)



SOB-03
Size: 400mm x 200mm
Thickness (100mm)



SOB-04
Size: 400mm x 200mm
Thickness (150mm)

Key Features

- Fire Resistance
- Stronger than ever





GRASS PAVER



GP_01
Size: 200mm x 200mm
100 sq ft=225nos.
Thickness (80mm)



GP-02
Size: 400 x 400mm
100 sq ft=56nos.
Thickness (80mm)

Available Colors



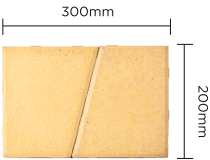
Key Features

- Superior design for bewitching grass passage
- Engineered paver for durability





PREMIUM RUBBER MOULDED PAVER BLOCKS



PRM-01
Size: 300mm x 200mm
100 sq ft= 300nos.
Thickness (40mm)



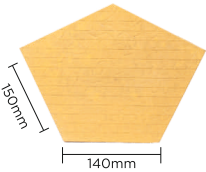
PRM-02
Size: 200mm x 200mm
100 sq ft= 225nos.
Thickness (60mm)



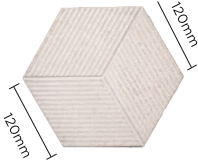
PRM-03
Size: 150mm x 150mm
100 sq ft= 225nos.
Thickness (60mm)



PRM-04
Size: 200mm x 200mm
100 sq ft= 225nos.
Thickness (60mm)



PRM-05
100 sq ft= 240nos.
Thickness (60mm)



PRM-06
100 sq ft= 225nos.
Thickness (60mm)



PRM-07
Size: 300mm x 150mm
100 sq ft= 200nos.
Thickness (60mm)



PRM-08
Size: 200mm x 200mm
100 sq ft= 225nos.
Thickness (60mm)



PRM-09
Size: 200mm x 200mm
100 sq ft= 225nos.
Thickness (60mm)



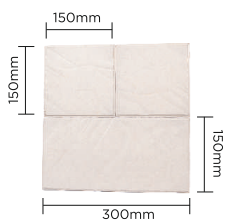
PRM-10
Size: 200mm x 200mm
100 sq ft= 225nos.
Thickness (60mm)



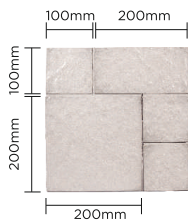
PRM-11
Size: 200mm x 100mm
100 sq ft= 450nos.
Thickness (60mm)



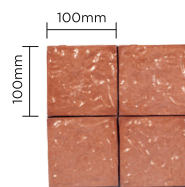
PRM-12
100 sq ft=216 nos.
Thickness (60mm)



PRM-13
1 sq ft= 3 pcs.
Thickness (60mm)



PRM-14
1 sq ft= 5 pcs.
Thickness (60mm)



PRM-15
1 sq ft= 9 pcs.
Thickness (60mm)

Available Colors



Key Features

- Easy installation
- Highly durable

PREMIUM HYDRORESS PAVER BLOCK



PHY-01
Size: 150mm x 150mm
100 sq ft= 400nos.
Thickness (60mm)



PHY-02
Size: 200mm x 100mm
100 sq ft= 450nos.
Thickness (60/80/100mm)



PHY-03
Size: 200mm x 100mm
100 sq ft= 450nos.
Thickness (60/80/100mm)

Available Colors



Key Features

- High strength
- Low on maintenance

THE MILESTONE FAMILY

Our in-house team consists of designers and engineers who come from varied backgrounds of professions and experience. They know how to deliver the world-class products that our customers look for in the market.



OUR PROUD CLIENTELE

16 Whatever your space or requirements may be, if you are looking for beautiful paver blocks, cement concrete solid blocks, grass pavers, ventilation tiles, stones, and anything allied, we ensure the best product quality and service with exemplary value for your money.







SPECIFICATIONS OF PAVER BLOCKS AS PER ISI

Grade of Paver	Specific Compression strength	Thickness (mm)	Traffic Category	Traffic examples of application
M-35	35 N/mm ²	60	Light-traffic	Shopping complexes, Car parking, Office driveways housing colonies.
M-40	40 N/mm ²	80	Medium-traffic	City streets, Market roads
M-50	50 N/mm ²	100	Heavy-traffic	Bus, Terminals, Industrial Complex, Factory floors
M-55	55 N/mm ²	120	Very Heavy-traffic	Container Terminals, Ports, Docks, Yards, etc.

Dimension	Tolerance Limit <100mm
Width, W	± 2mm ²
Length, L	± 2mm ²
Thickness, T	± 3mm ²

Dimension	Tolerance Limit <100mm
Aspect ratio L/T	± 2mm ² maximum 4
Chamfer	± 1 mm ²
quareness	± 2mm ²

Technical specification of Paver Block as per ISI



Water Absorption:

Average of three blocks should not be more than 6% by mass and in individual unit should not be more than 7%.



Compressive strength:

Average corrected compressive strength of 28 days should be as per Table. Individual corrected compressive strength should be not less than 85% of targeted compressive strength.



Abrasion resistance:

When tested as per method for determination of Abrasion resistance should not be more than 20,000 mm² per 5,000 mm² in individual & 18,000 mm², 5,000mm² in average.



INSTALLATION GUIDE

PAVERS

Analyze the surface

- Check the type of surface to be covered with the pavers and analyze the number of pavers required to cover the area properly.
- Keep buffer tiles to fit into odd spaces or curves.

Preparation of the floor

- Establish the height of the pavers to be installed and do proper and leveled excavation for smooth installation.
- Keep the slope of the pavers as per drainage direction and maintain the uniformity of the slope gradient.
- Use a proper base of crushed gravel for strong compaction and keep the bedding level according to the height of the pavers required.
- Keep the base hard enough to prevent the sinking of pavers.

Laying the pavers

- Maintain the edging of your paved area so that they do not move and separate. The edging must be strong and durable.
- Start the laying process from the corner as per the design decided for the pavers. Tap the pavers and firmly compact them using a mechanical plate compactor to set them into the bedding.
- Use fine paver sand to fill up the joints and compact the pavers properly.
- Sweep the sand to the joints only when the joints and the pavers are completely dry.

Sealing

- Clean the surface of the paver flooring properly to remove unwanted material.
- Seal the surface and especially joints with sand binding sealant to ensure that the sand stays in place in the joints. Sealing also prevents the pavers from unwanted stains and marks and helps in the maintenance of the pavers.

TILES

Shifting of tiles

- Move tiles to height by hoist by placing them horizontally on secure pallets.
- Use one stack completely before opening the other to prevent unnecessary wastage or breakage.

Precautions before laying tiles

- Analyze the area to be covered with tiles and check the quality and quantity of tiles required as per the need of the space.
- Complete internal and external plastering is strongly recommended to be done beforehand as the plastering material can damage the tiles.
- Clean the tiles from all corners for fine joints while installation.

Base Preparation

- Remove any dust, bumps, mortar, or unwanted material from the floor.

Laying

- Start laying the tiles from the corner always.
- Complete the installation of one space thoroughly as open ends are vulnerable to damage.
- In case of long jobs, secure the loose and open ends of the laid-up surface with bricks.

Mortar Bedding

- Prepare cement mortar bedding for laying tiles on the surface.
- Keep the surface clean and rough to ensure strong interlinking of the tiles with the mortar
- The level and slope of the bedding should be accurate for better drainage of water.
- The thickness of the mortar bed should not be more than 2" to prevent the sinking of tiles.

Laying Procedure

- Lay tiles only after sufficient hardening of the bedding.
- Cement to the sand ratio in cement mortar must be regulated as per IS specifications.
- Place the tiles horizontally on the bed and tap them firmly to secure the joints.
- Fill the joints with matching grout.
- Keep the flooring moist and set for minimum of 7 days.
- Cover the exposed edges with suitable angles.









Since 1992

**MILESTONE CEMENT
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