

Strength & Humility

www.pmpavers.com



PM PAVERS



PAVER MANUFACTURERS | DESIGN & LAYING SERVICES | PAVING CONSULTANTS



We have been serving our construction industry over past 2 decades with our primary business of aggregates and sand under the name of **OM SAI METALS**. We have always been known for its uncompromising quality, gigantic volumetric material producing capacity & dedicated service.

Following this parent company's footsteps, We came up with **PM PAVERS**, a brand known for its unmatched service in the concrete paving industry. We serve our customers with same dedication like **OM SAI METALS**. Along with the most advanced aggregate manufacturing plant at **OM SAI METALS**, it also has its own sand washing plants to improve the quality of raw materials which are later used in **PM PAVERS** products (ie. pavings, blocks, kerbstones and tiles) which in-turn improve the quality and durability of paving stones other products.



OM SAI
M E T A L

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ABOUT US

PM PAVERS is built upon the foundation of integrity, commitment, and relentlessness – no matter how tough it gets, we are known to deal with procedures and complications with a head-strong attitude. With our solution-oriented approach, we tackle challenges faced by clients and help pave the way by simplifying the complicated process within seconds. Our expert consultants listen to your concerns and challenges and therefore, have created a unique proprietary process that provides clients with all the necessary information & statistics needed for them to make thought out decisions. Even our logo speaks about us. It's the elephant that has everything it takes to be the king, but it still stays humble and grateful towards everyone. It doesn't complain, it finds a creative way around the problems. It has the strength to destroy the best of the lot, but chooses not to – because real power doesn't need any show off!

OUR CLIENTS





OUR INFRASTRUCTURE

We ensure to deliver the finest quality of products in the market. To achieve so, we have the best in-class machinery for precise production along with accurate material handling system.

VIBRO PRESS MACHINE (COLUMBIA SPM 20, USA)

Capacity : 1400 Sqmts / Day

No. of Machines : 2

VIBRO PRESS PRODUCTS are manufactured using a technology of dry cast production method using a combination of high vibration and pressure.

Various kinds of products which includes Paving Blocks, Masonry Blocks, Kerb stones and other related products can be manufactured.

This technology can be used to even produce paving Blocks with Blended colour face, permeable Blocks, Grass pavers and related concrete articles for gardens and general landscaping.



HERMETIC PRESS MACHINE [PARIJATHA APM 316, INDIA]

Capacity : 560 Sqmts / Day No. of Machines : 2

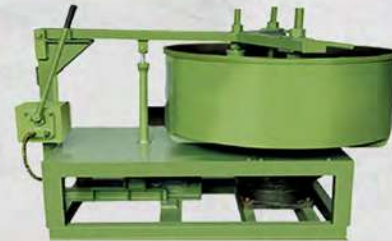
HERMETIC PRESS PRODUCTS include high density Paving Blocks, Slabs and decorative Checkered tiles/slabs used for all kinds of general applications and exclusive areas. It is possible to produce a range of designs and finishes with various colours and combinations.



REFLECTIVE WET CAST MACHINE

Capacity : 470 Sqmts / Day

WET CAST PRODUCTS OR RUBBER MOULD PRODUCTS (as is popularly called in India) uses a very basic and rudimentary technology to produce products like Paving Blocks, Kerb stones and other tiles which even includes wall tiles and related products.



VACUUM WET PRESS MACHINE [FORESTPRESS, UK]

Capacity : 2000 Pcs / Day No. of Machines : 1

VACUUM WET PRESS PRODUCTS include High density Kerb stones, Dished water channels, Paving Slabs, (especially large sized) Flags, drain covers and other related products.

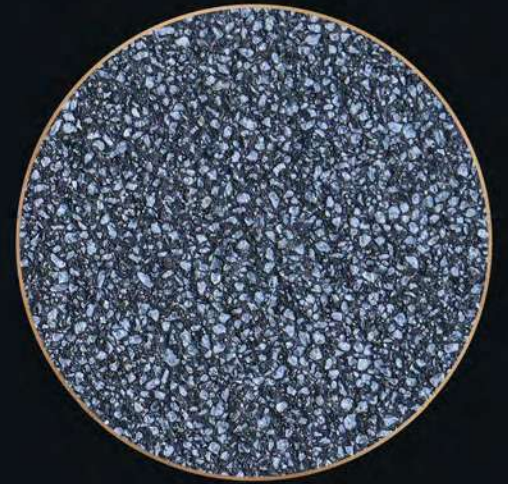




Plain Texture



Monolayer Texture



Premium Shot Blasted



FACE TEXTURES



Colored Chip Texture



Stone Texture

≡ Plain Texture

A double layer paver with smooth finish top surface generally used for colored pavers. This surface is good for light and medium traffic area like residential and commercial projects.

≡ Monolayer Texture

A single layer paver generally used for heavy traffic area like ports, roads, container yards, etc.

≡ Premium Short Texture

Expensive coloured face mix materials can be exposed in the shot-blasting process making the surface slightly rough with better architectural finish. Generally preferred for premium landscaping projects.

≡ Colored Chip Texture

Rough texture with exposed granite aggregates, generally suitable for areas with high footfalls.

≡ Stone Texture

A surface with pockets and ridges, resembling a natural stone texture is created on pavers. Generally used for pathways and driveways.

SAND FINISH PAVERS III



SAND FINISH PAVERS



AS PER IS 15658:2006

Sand finish pavers are manufactured from vibro press machines. These pavers are highly precised in dimensional accuracy and shape.

Both Monolayer and Dual-layer pavers are achieved in this finish giving various options in face textures.

These pavers are the preferred choice for heavy duty applicatons.

- ≡ Industrial Pavers
- ≡ Square Pavers
- ≡ Modular Pavers
- ≡ Decorative Pavers
- ≡ Flag Stones



INDUSTRIAL PAVERS

Pavers with excellent loadbearing capacity and high in abrasion resistance, most suitable for hardscaped projects like ports, warehouse, container yards and heavy traffic roads. These pavers comes with excellent shapes, sizes and colours options.

Available
Texture



Plain Texture

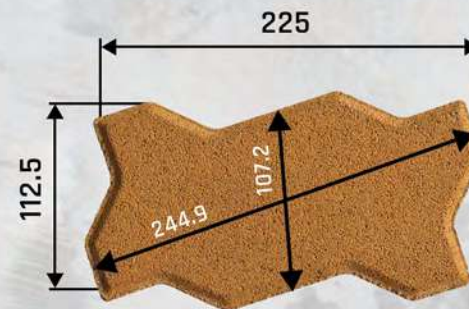


Monolayer Texture



Premium Shot
Blasted

Zig Zag (60mm,80mm,100mm)



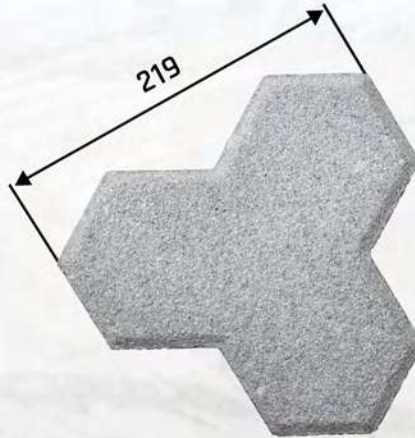
3.71 pcs / sqft

200 X 100 X (60/80/100)
mm mm mm mm mm



4.74 pcs / sq.ft

Tri Hex (60mm,80mm)



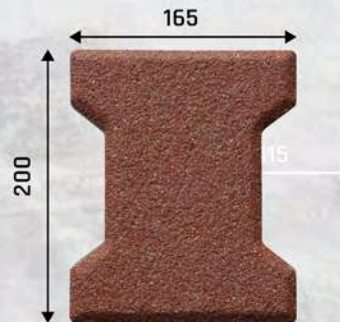
2.97 pcs / sqft

100 X 100 X (60mm,80mm)



9.26 pcs / sqft

I shape (60mm,80mm)



3.35 pcs / sqft





SQUARE PAVERS

Resembling the highly aesthetic look and feel of natural cobble, our square pavers are the perfect alternatives.

These concrete square pavers comes with clean and crisp edges along with various colored textures.

These pavers are best suitable in residential, commercial projects.

100mm X 100mm X 60mm/80mm



9.26 pcs / sqft

AVAILABLE TEXTURE



Plain Texture



Premium Shot Blasted



Colored Chip Texture



150mm X 150mm X 60mm/80mm



4.17 pcs / sqft

AVAILABLE TEXTURE



Plain Texture



Premium Shot Blasted



Stone Texture



Colored Chip Texture



200mm X 200mm X 60mm/80mm



2.32 pcs / sqft

AVAILABLE TEXTURE



Plain Texture



Premium Shot Blasted



Stone Texture



Colored Chip Texture





MODULAR PAVERS



Plain Texture



Premium Shot Blasted



Colored Chip Texture



Stone Texture

AVAILABLE TEXTURE

200mm X 125mm X 60mm

150mm X 150mm X 60mm/80mm

200mm X 200mm X 60mm/80mm

200mm X 100mm X 60mm/80mm



3.72 pcs / sqft



4.17 pcs / sqft



2.32 pcs / sqft



4.74 pcs / sqft



Plain Texture



Premium Shot Blasted



Colored Chip Texture

AVAILABLE TEXTURE

100mm X 100mm X 60mm/80mm



9.26 pcs / sqft

200mm X 275mm X 60mm



1.69 pcs / sqft

200mm X 175mm X 60mm



2.65 pcs / sqft

200mm X 225mm X 60mm



2.07 pcs / sqft

200mm X 300mm X 60mm

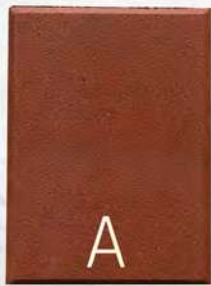


1.54 pcs / sqft



MODULAR PAVERS

We have introduced modular pavers as a concept that involves joining various sized pavers together in various patterns giving more flexibility in design and color. These pavers help to transform the outdoors into functional works of beauty.



A

200 X 275

1.69 pcs/sq.ft



B

200 X 225

2.05 pcs/sq.ft



C

200 X 175

2.65 pcs/sq.ft



D

200 X 125

3.72 pcs/sq.ft



E

200 X 300

1.54 pcs/sq.ft



F

200 X 150

3.1 pcs/sq.ft



P

200 X 200

2.32 pcs/sq.ft



R

200 X 100

4.74 pcs/sq.ft



S

100 X 100

9.26 pcs/sq.ft

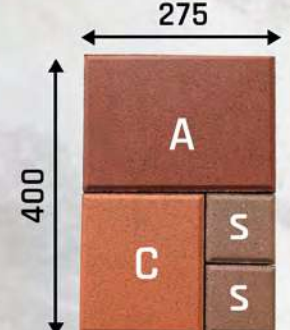
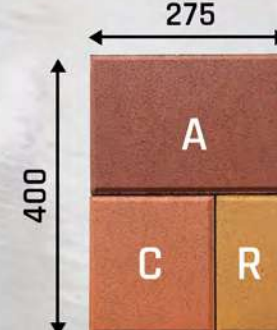
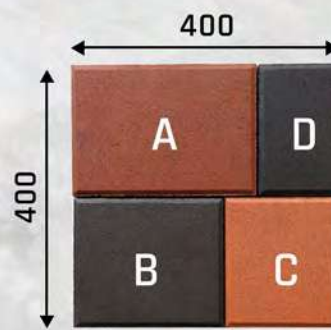
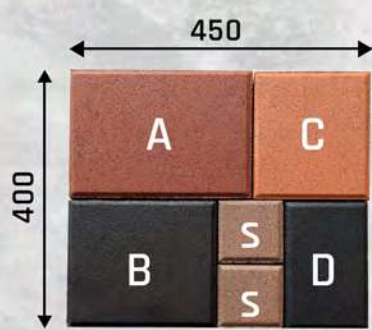
A-B-C-D-R

A-B-C-D-S-S

A-B-C-D

A-C-R

A-C-S-S



15

1 Set = 1.94 sqft

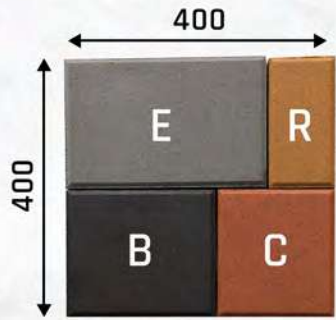
1 Set = 1.94 sqft

1 Set = 1.72 Sqft

1 Set = 1.18 Sqft

1 Set = 1.18 Sqft

E-R-B-C



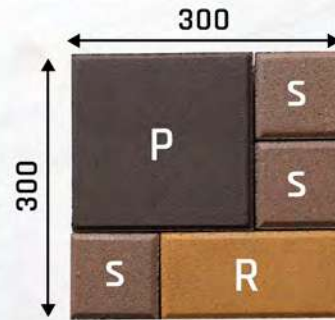
1 Set = 1.72 Sqft

P-D-D-F-D-C



1 Set = 1.94 Sqft

P-R-S-S-S



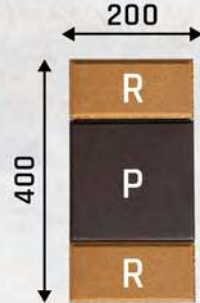
1 Set = 1 Sqft

R-F-S-S



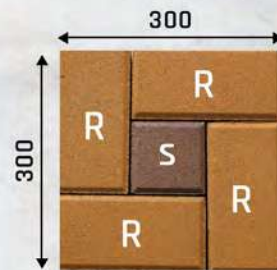
1 Set = 0.75 Sqft

R-P-R

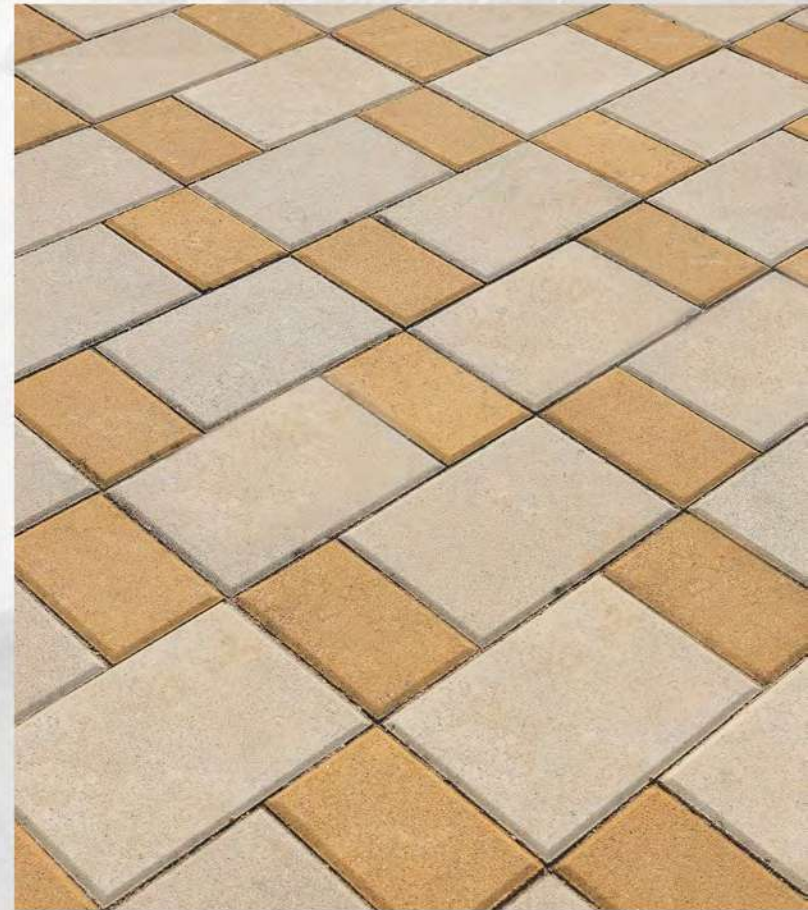


1 Set = 0.86 Sqft

R-R-R-R-S



1 Set = 1 Sqft



DECORATIVE PAVERS

Redefine your outdoors with our unique & customized paver modules. These pavers harmonize with the surrounding areas & even add vitality to any environment. These pavers create style, color and eye catching patterns while providing a durable and long lasting surface for driveways, walkways, pool decks and entrances.





Plain Texture



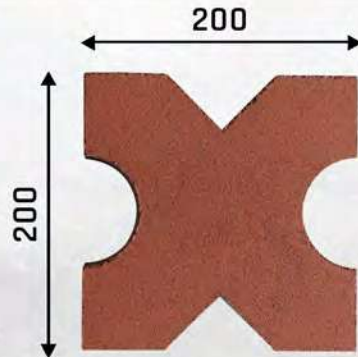
Premium Shot Blasted



Colored Chip Texture

AVAILABLE TEXTURE

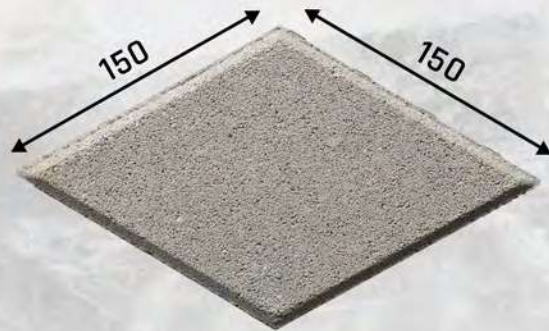
Grass Pavers (60mm,80mm)



2.32 pcs / sqft



Rhombus (60mm)



4.17 pcs / sqft



A close-up, high-angle photograph of a paved surface. The pavers are dark grey or charcoal in color, arranged in a staggered, interlocking pattern. Interspersed among these dark pavers are several light tan or beige pavers, also in a staggered pattern, creating a decorative contrast. The lighting is even, highlighting the texture and edges of the pavers.

 **DECORATIVE PAVERS**



Plain Texture



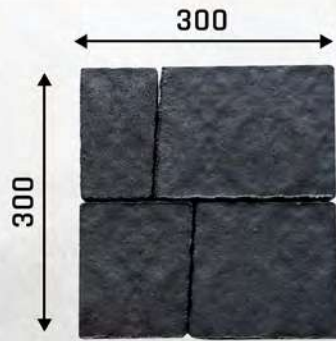
Premium Shot Blasted



Colored Chip Texture

AVAILABLE TEXTURE

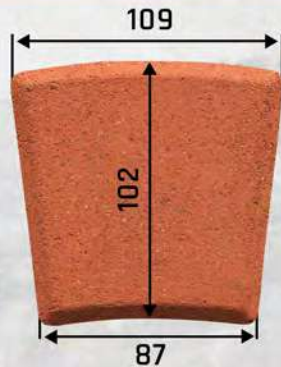
Beganite (60mm)



1 set = 1 sqft



Fan Cobble (60mm)



8.36 pcs / sqft





FLAG STONE PAVERS

Concrete pavers of larger size are often referred as FLAGS. These pavers create fewer joints and seamless paving, offering the designer to use elements on a larger scale. Flagstones are best suited for low traffic areas, walkways, giving improved stability and slip resistance.

AVAILABLE TEXTURE



Plain Texture



Premium Shot Blasted



Colored Chip Texture



300mm X 300mm X 60mm/80mm



1 pc / sqft

400mm X 400mm X 60mm



0.58 pcs / sqft

200mm X 300mm X 60mm



1.54 pcs / sqft

SEMI-REFLECTIVE PAVERS IIII



SEMI REFLECTIVE PAVERS



AS PER IS 15658:2006

Semi reflective pavers are manufactured from hermetic press machines. These include high density paving blocks, slabs and decorative chequered tiles of all kinds for general applications and exclusive areas

≡ 200_{mm} X 200_{mm} X 60_{mm}

≡ 400_{mm} X 400_{mm} X 60_{mm}

≡ 200_{mm} X 100_{mm} X 60_{mm}

≡ Zig Zag

≡ Combi Set of 5



SEMI-REFLECTIVE PAVERS



AVAILABLE TEXTURE



Plain Texture

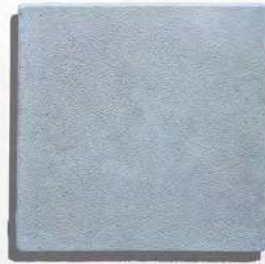


Premium Shot Blasted



Colored Chip Texture

200mm X 200mm X 60mm



2.32 pcs / sqft

400mm X 400mm X 60mm



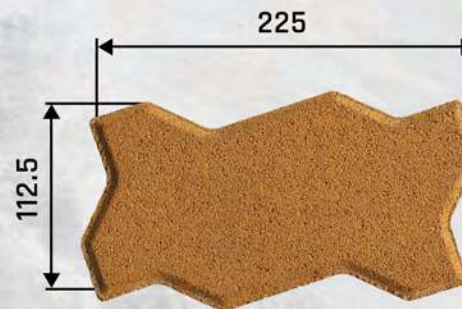
0.58 pcs / sqft

200mm X 100mm X 60mm



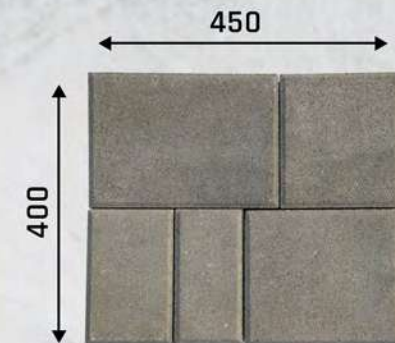
4.74 pcs / sqft

Zig Zag (60mm)



3.71 pcs / sqft

Combi Set of 5 (60mm)



1 set = 1.94 sqft

GLOSSY FINISH PAVERS



Glossy finish pavers are affordable brightest appearing textured paver. They have a glossy shiny finish due to the lacquer coating applied on it. These paver should only be used for light movement traffic area.

Zig Zag (60_{mm}, 80_{mm})



150 X 150 X 60
mm mm mm



Stone Texture

200 X 200 X 60
mm mm mm



Stone Texture

200 X 200 X 60
mm mm mm



Grain Texture

300 X 150 X 60
mm mm mm



Stone Texture

CHEQUERED TILES

300mm X 300mm X 30mm

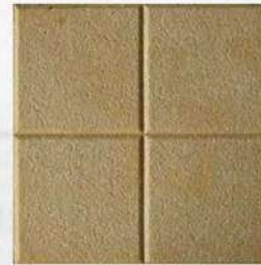


AS PER IS 13801:1993

Cement-based concrete tiles are undeniably strong material. These tiles are an evolution to the basic ceramic tiles. They are hydraulically pressed and can create a variety of patterns.

Furthermore, the tiles can be shot blasted to give an earthy, rough look. For areas where the available thickness for paving is limited, chequered tiles are a perfect fit.

Recommended for light traffic, parking, and basements.



PM-01



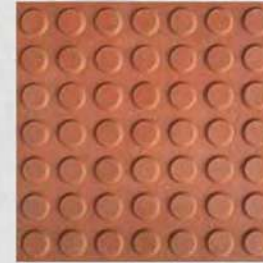
PM-02



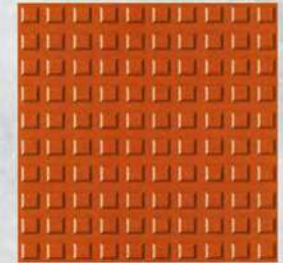
PM-03



PM-04



PM-05



PM-06

CONSTRUCTION WALL BLOCKS



PRODUCT	WEIGHT (KG)	SIZE IN MM	COMPREHENSIVE STRENGTH
SOLID 4"	14.50	H190 X W90 X L390	M3, M4, M5, M6
HOLLOW 4"	10.20		
SOLID 6"	22.22	H190 X W140 X L390	M3, M4, M5, M6
HOLLOW 6"	13.50		
SOLID 8"	30.60	H190 X W190 X L390	M3, M4, M5, M6
HOLLOW 8"	17.90		



ADVANTAGES OF SOLID BLOCKS AND HOLLOW BLOCKS

SOLID BLOCKS



1. High strength, zero breakage.
2. Exact height (because of precision, use of mortar is reduced significantly)
3. Superior finish (In many areas plastering is not required; where required only a thin layer of plaster is adequate)

HOLLOW BLOCKS



4. Straight edges and corners (leading to reduction in use of mortar by more than 50%) and facilitates quick construction.
5. Loaded and unloaded by crane mounted trucks only.

KERB STONES



AS PER IS 5758:1984

PM Pavers manufactures a premium range of kerbs that are hydraulically pressed and vacuum-de-watered from a brand of UK.

These pimple finish kerbs, comes with high strength and precise dimensional accuracy.

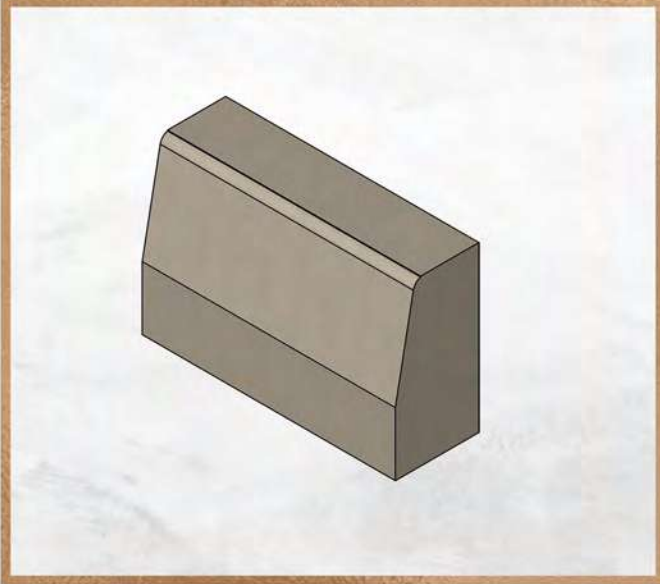
These products comes in various colors and are best suitable for sidewalks, copings, landscape dividers and road dividers.



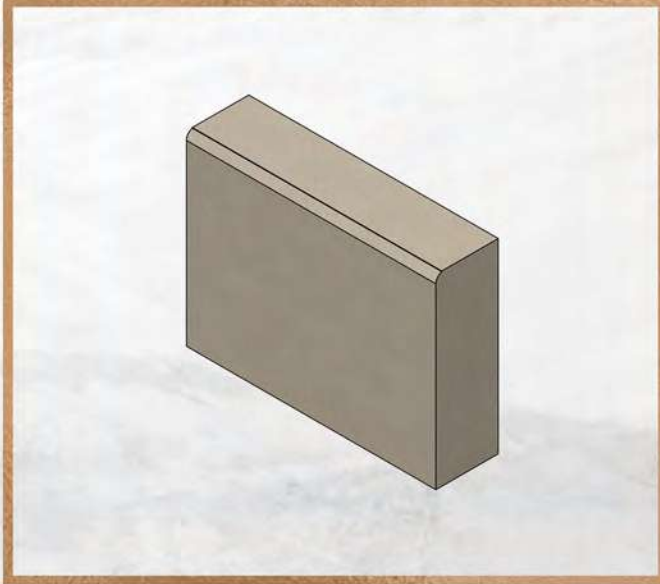


VACUUM WET PRESS KERB STONES

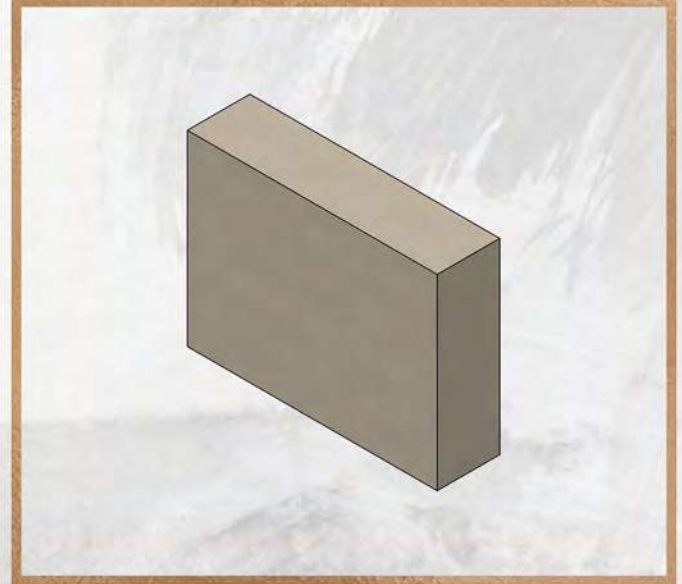
 HALF BATTER



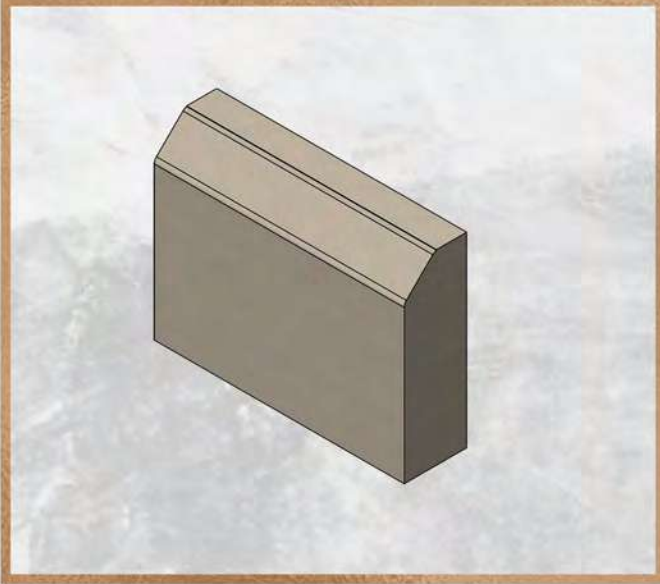
 BULL NOSE



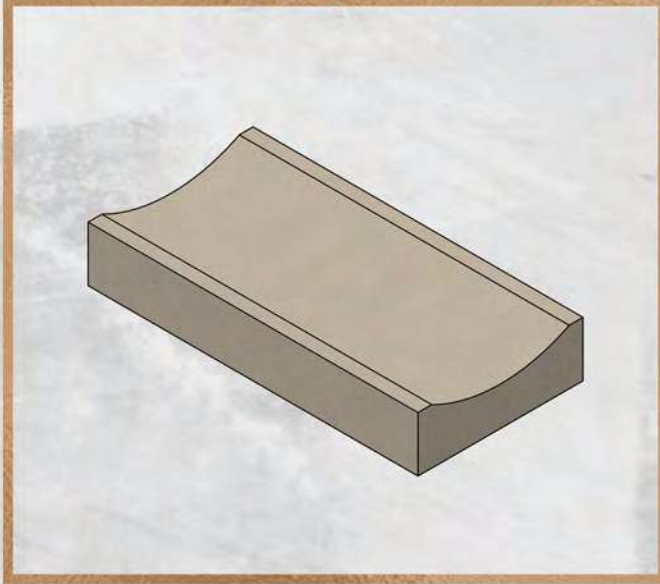
 SQUARE



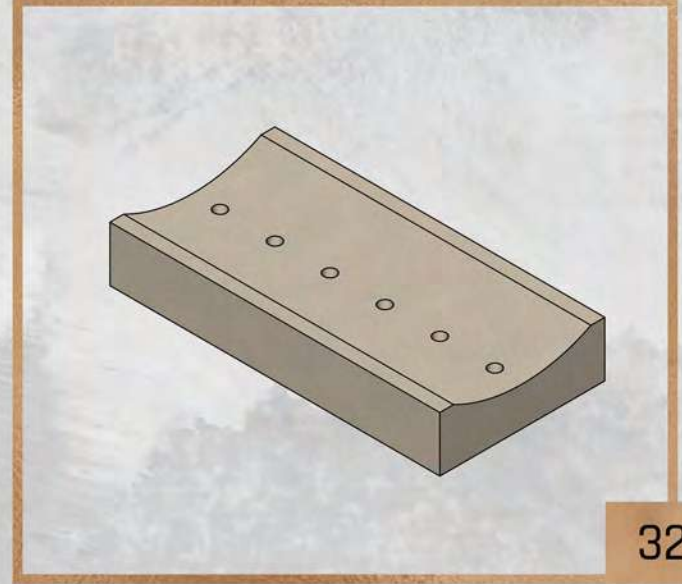
 SPLAY



 DISH CHANNEL
NON PERFORATED



 DISH CHANNEL
PERFORATED



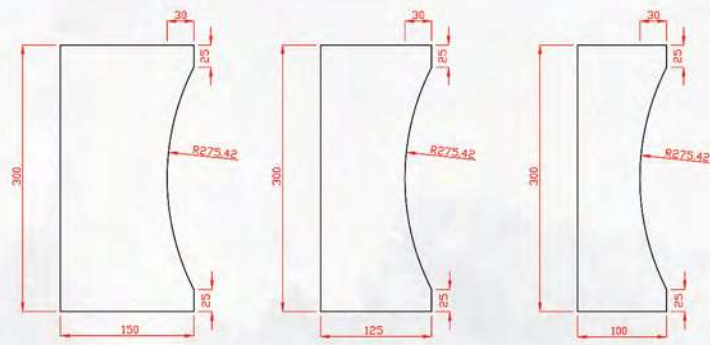
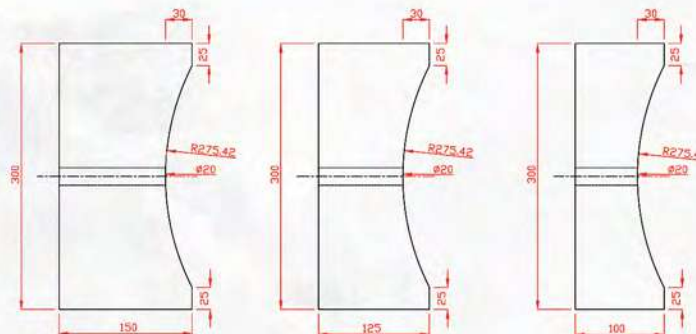
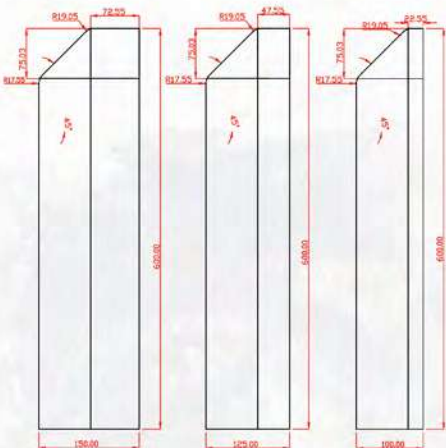
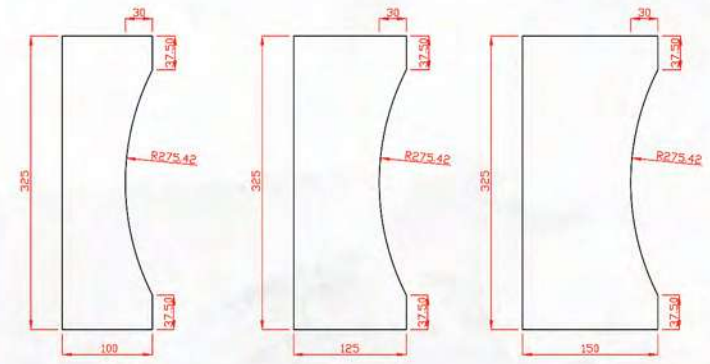
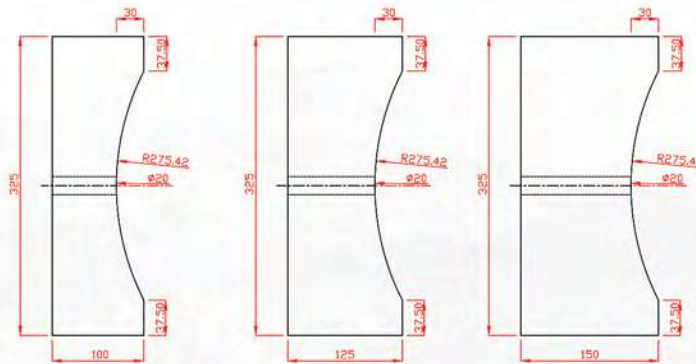
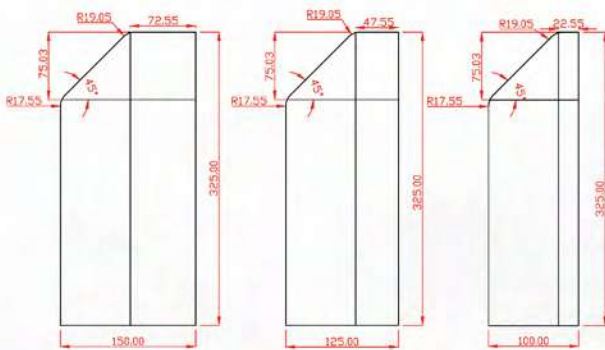
VACUUM WET PRESS KERBS

TYPE SIZE	HALF BATTER	BULL NOSE	SQUARE
500 X 325 (mm)			
300 X 600 (mm)			

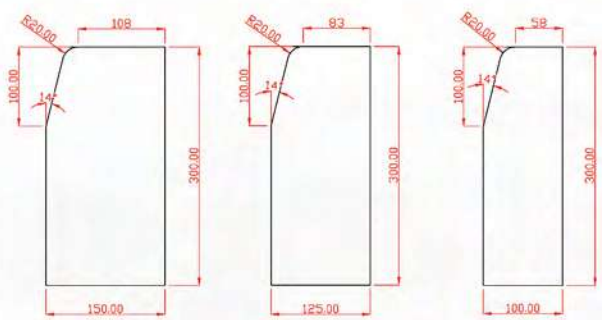
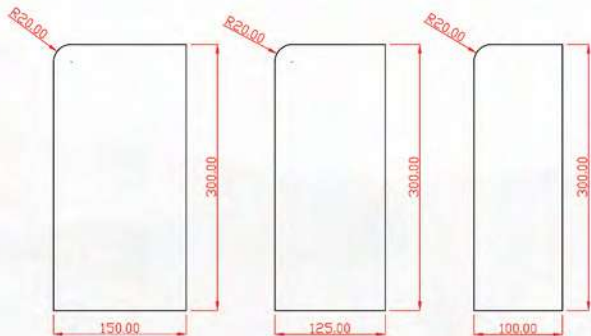
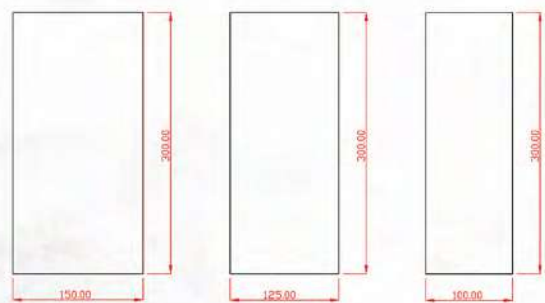
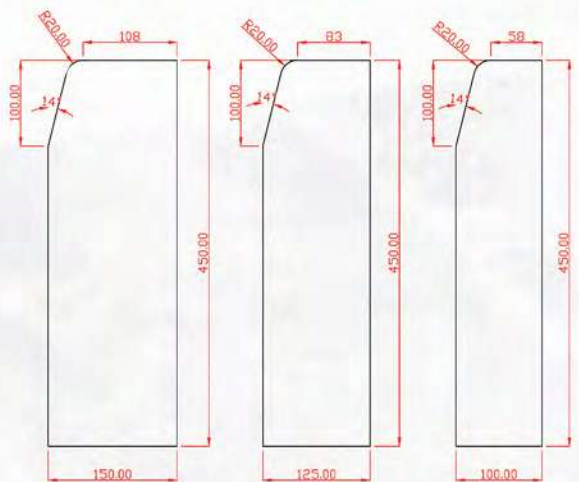
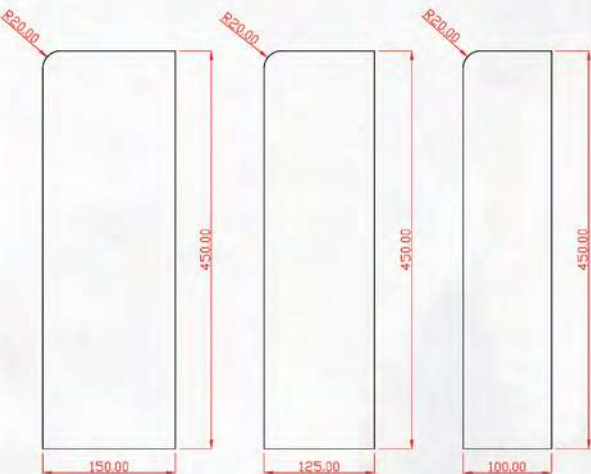
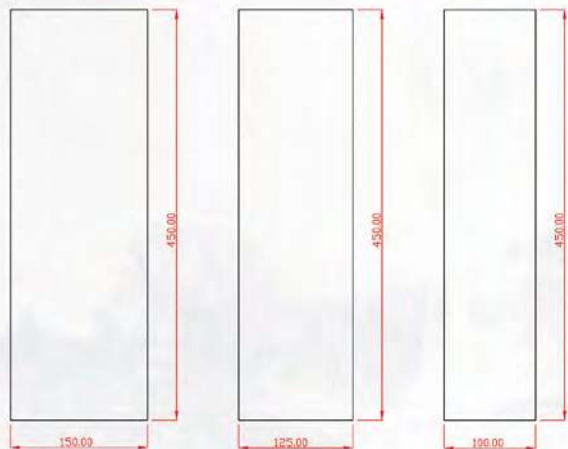
SPLAY

DISH CHANNEL PERFORATED

DISH CHANNEL NON-PERFORATED



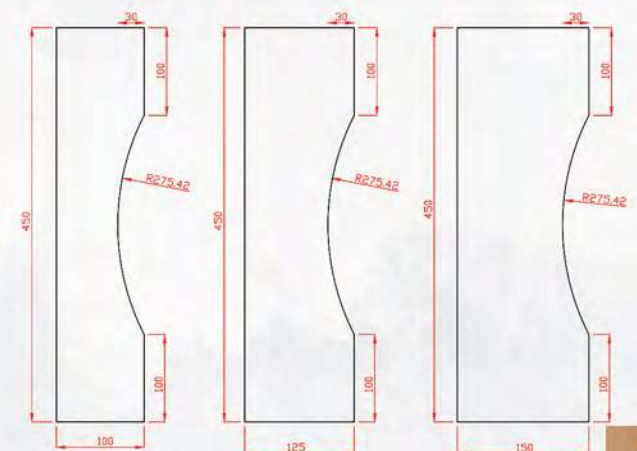
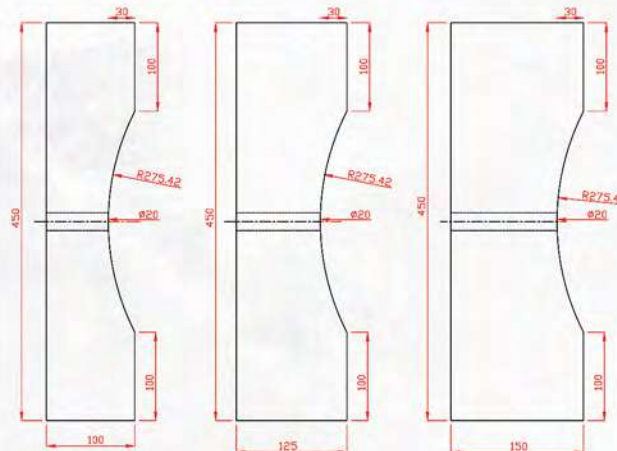
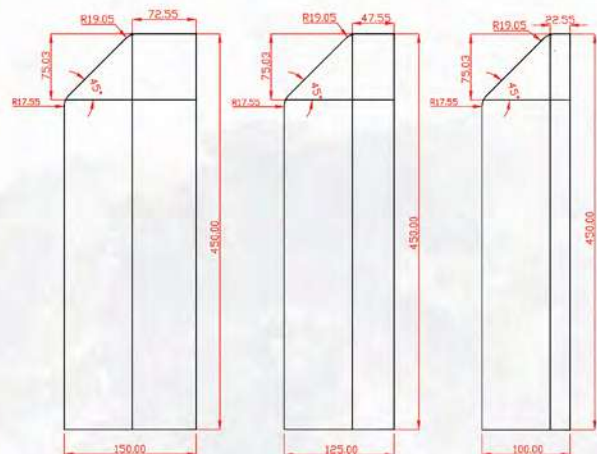
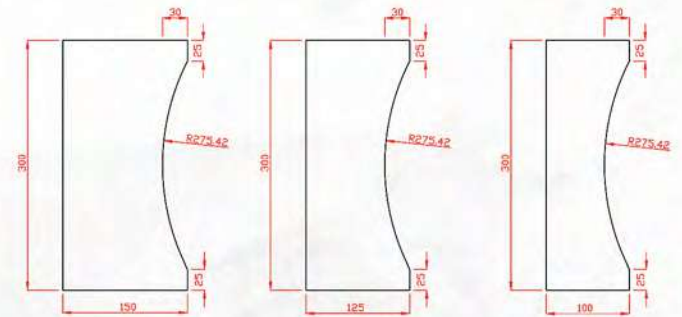
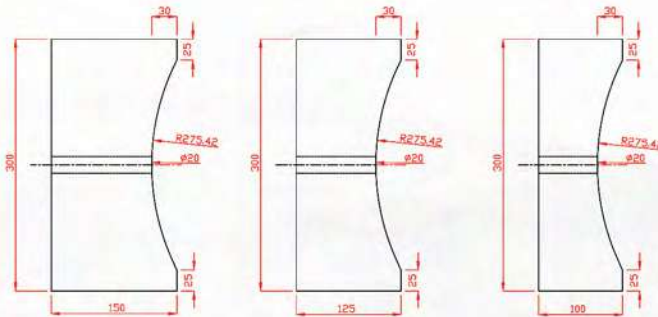
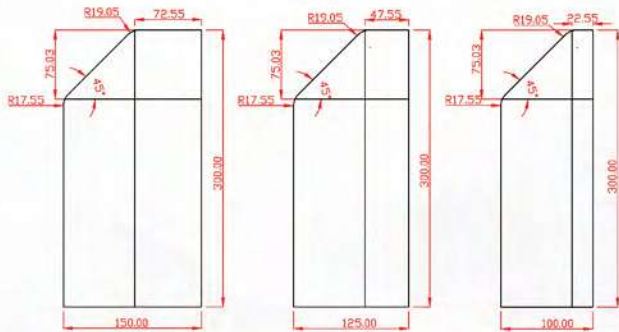
VACUUM WET PRESS KERBS

TYPE SIZE	HALF BATTER	BULL NOSE	SQUARE
600 X 300 (mm)			
600 X 450 (mm)			

SPLAY

DISH CHANNEL PERFORATED

DISH CHANNEL NON-PERFORATED

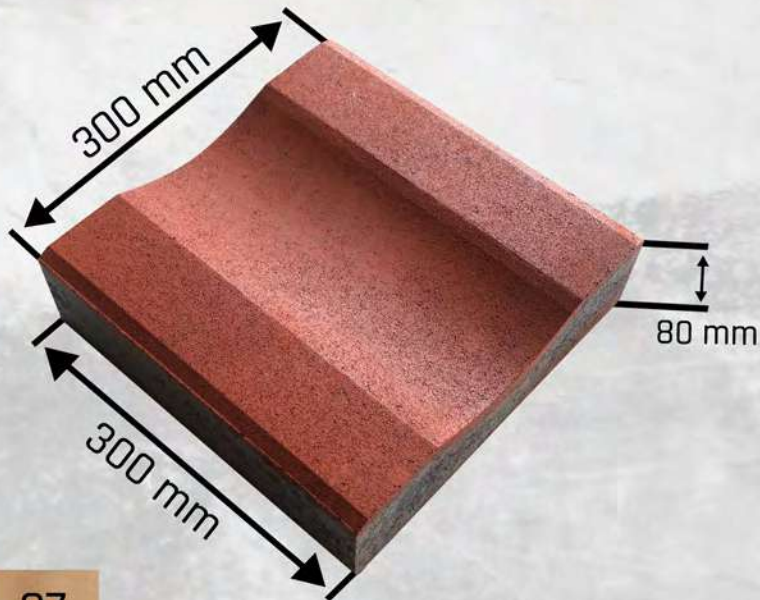


SAND FINISH KERBS AND OTHER PRODUCTS

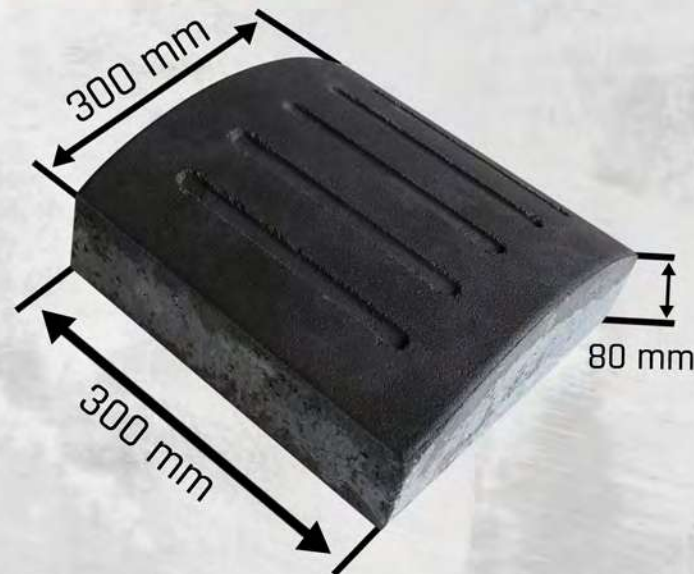


These are the double-layered concrete products manufactured using vibro-press technology. The products are available in small to intermediate sizes along with various colors and shot blasted texture options.

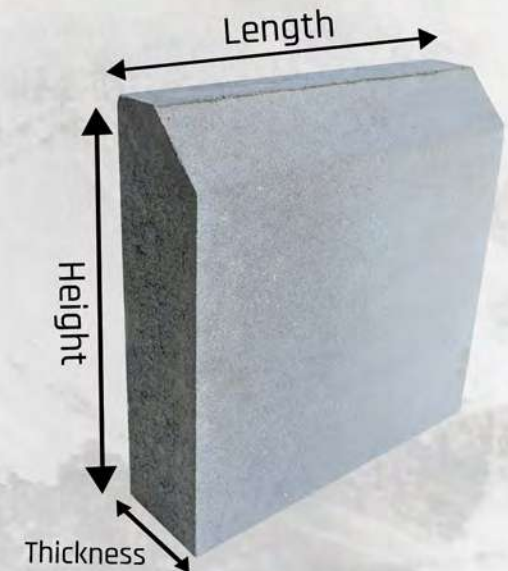
DISH CHANNEL



SPEED BREAKER



SAND FINISH KERB



SIZE (LENGTH X HEIGHT)	THICKNESS	PROFILE
200mm x 300mm	70mm	Chamfered, Round
300mm x 200mm	70mm	Chamfered, Round
300mm x 300mm	80mm, 100mm, 150mm	Chamfered, Round
300mm x 400mm	100mm	Chamfered, Round
400mm x 300mm	100mm	Chamfered, Round

QUALITY CONTROL

We test our pavers not just after they are manufactured, but constantly during the process as well. This way we are able to deliver high quality pavers in each batch.

1

ABRASION TEST

Done throughout the process



2

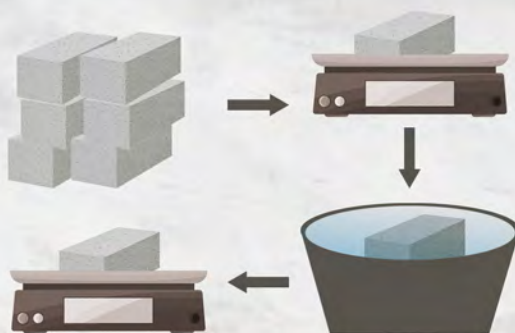
COMPRESSIVE STRENGTH TEST

Done on day 1, 3, 7, 14, 28



4

WATER ABSORPTION TEST



3

VALUE TESTING / INSPECTION

Done every day throughout the manufacturing process



PAVE IT

Our production unit is one of the fastest and we can deliver your orders much faster than the others.

SAVE IT

Because our pavers are quick to install, you save time and as they last five times longer, you save money.

GROUND IT

Once you install our pavers, you can simply ground your thoughts about them and relax. Since they would rarely need any repair.

NOTES :

PROUD MEMBER OF



Strength & Humility

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