



## THINGS YOU SHOULD KNOW ABOUT PAVING, PRIOR TO INSTALLATION

#### **DELIVERY**

It is highly advisable for you and your installer to inspect our product upon delivery. In the unlikely event of either party disputing our contract of supply – it remains the best time to resolve disputes with the least implications to all parties.

#### INSTALLATION

Closely linked to the points above, it is advisable to use an experienced, reputable paving installer. Obtain references beforehand and feel free to also contact us in this regard.

#### **PRICING**

Please consider pricing very carefully and bear in mind that there are always reasons why a product or contractor might be much cheaper than the rest. As a contractor, developer or home owner you will be spending a substantial amount of money on paving. Do your homework and bear in mind that the cost of an installation involves much more than the initial price quoted.

#### **MAINTENANCE**

Some claim certain types of paving to be maintenance free. This is a myth. Although in many instances, little maintenance is required; it is advised to at least replenish jointing sand, by sweeping approved plaster sand over the paved surface from time to time. This costs very little but will go a long way to ensure a paving installation that lasts for many years.

#### **EFFLORESCENCE**

Please be conscious of efflorescence. This whitish film on the surface of a concrete product is a temporary, natural phenomenon that occurs in most concrete products. It is caused by moisture reacting with lime and other minerals present in cement and aggregates and will disappear over time. Much has been written about the subject and tips to combat this problem could be obtained from www.bosun.co.za

#### INSTALLATION ACCORDING TO THE SOUTH AFRICAN NATIONAL STANDARD

It is imperative that your paving is installed in accordance with SANS 1200MJ. Even the most superior manufactured product might fail if the installation is not done in accordance to SANS. Amongst others, SANS 1200MJ specifies the quality of bedding and jointing sands and the method of installation.

The Bosun 5-year guarantee is conditional upon installation being done in accordance with SANS 1200MJ.



Scan the QR to view our paving installation guidelines, to learn more about SANS 1200MJ as well as a wealth of technical specifications supplied by the American based ICPI.

## **COLOURS & FINISHES**

Many of Bosun's colours and finishes are new and have never been seen before in South Africa.

The following colours and finishes are available on 50mm - 80mm pavers.

Not all products are available in the colours listed on this page. Please consult your Bosun representative for more information.



\*Natural Stone Texture Fade Resistant

#### **PLEASE NOTE:**

Our blended colours vary from paver to paver, creating a random organic effect.

We recommend viewing a number of sample pavers together in order to perceive the holistic picture of any one colour.

(Feel free to visit our factories where we will assist you in this regard.)

Due to photographic and printing processes the colours in this catalogue may not be a hundred percent accurate. Concrete is made from natural products which are mined and crushed and the resulting aggregates are never exactly the same colour. These differences do reflect in the final products in the form of slight colour variations.

It is therefore recommended to mix pavers from different packs when doing an installation.

Scan QR code for more



# **INTERLOCKING PAVING**

### **60MM / 80MM INTERLOCKING PAVER**

Robust pavers, that will provide hardwearing durability and functionality.

A 60mm Interlocking paver is ideal for commercial and residential applications. Both the 60mm and 80mm interlocking pavers are robust, provide hard-wearing durability and a multitude of further functions.

The 80mm is a heavy-duty paver, made for use in industrial and commercial applications where trucks, forklifts and other heavy machinery are prevalent.

Bosun 60mm Interlocking Pavers are also available in a Rio Rocoso or a Shale texture. The Shale texture creates a unique, stone textured effect that is designed to more natural over time. The Rio Rocoso texture creates a rippled-surface cobble effect — combining the benefits of an interlocker with aesthetic appeal.

Dimensions	230mm x 140/90mm
Height	60mm/80mm
Mass per Paver 60mm	± 3.5kg
Mass per Paver 80mm	± 4.5kg
SANS	1058: 2021 Approved
Pavers per m <sup>2</sup>	39











# **INTERLOCKING PAVING**

## CITYLOCK PAVER

An interlocking paver that creates the impression of different sized pavers laid in conjunction with each other.

The finish resembles that of small and large paving stones placed together.

Dimensions	200mm x 100mm
Height	60mm/80mm
Mass per Paver 60mm	± 2.6kg
Mass per Paver 80mm	± 3.5kg
SANS	1058: 2021 Approved
Pavers per m <sup>2</sup>	50



# **REGULAR PAVING**

### **BEVEL BOND PAVER**

An unadorned, smooth-surfaced paver with bevelled edges, ideal for areas with an array of patterns, borders and colours.

Dimensions	200mm x 100mm
Height	50mm (60mm can be manufactured)
Mass per Paver 60mm	± 2.15kg
SANS	1058:2021 Approved
Pavers per m <sup>2</sup>	50



# **REGULAR PAVING**

## **SPLIT BEVEL BOND PAVER**

The Split Bevel Bond Paver is the same size as a standard Bevel paving brick but creates the impression of 100mm x 100mm cobble pavers when installed. The Split Bevel Bond Paver is a cost-effective alternative to traditional Wet-Cast Cobble pavers.

Rio Rocoso texture - the Split Bevel Bond Paver is also available with a Rio Rocoso texture which creates the effect of a ripple-surface. The Rio Rocoso texture is exclusively available in an Autumn Blend colour.

Dimensions	200mm x100mm
Height	50mm
Mass per Paver 60mm	± 2.15kg
SANS	1058: 2021 Approved
Pavers per m <sup>2</sup>	50







# **DESIGNER PAVING**

## **SMOOTH ETHNIC PAVER**

This contemporary, larger paver has a smooth, even look with bevelled edges.

Because the larger surface creates the perception of space, it lends itself to driveways and landscaping applications in residential estates amongst others.

Dimensions	200mm x 100mm
Height	55mm
Mass per Paver 60mm	± 3.7kg
Mass per Paver 80mm	± 3.5kg
Pavers per m <sup>2</sup>	33

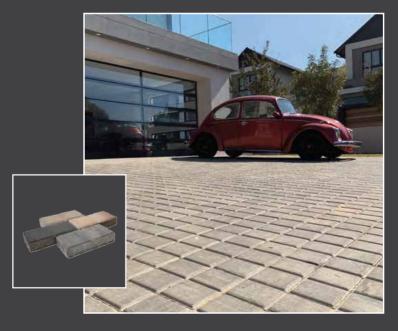


### **BOSUN COBBLE**

With its rustic charm, this paver lends warmth and character to any architectural style.

It creates the effect of a larger cobble stone (150mm x 150mm).

Dimensions	300mm x 150mm
Height	Gauteng: 60mm
	PE branch: 55mm
Mass per Paver 60mm	± 3.7kg
Mass per Paver 80mm	± 3.5kg
Pavers per m <sup>2</sup>	33



# **DESIGNER PAVING**

## **URBAN PAVER**

A mini-bevelled edge paver range designed for smooth trafficking which creates a uniquely contemporary look to complement modern residential architecture. Available in 4 sizes and can be installed in different size combinations:

SMALL	
Dimensions	200mm x100mm
Height	60mm
Mass per Paver 60mm	± 2.6kg
SANS	1058: 2021 Approved
Pavers per m <sup>2</sup>	50

MEDIUM		
Dimensions	200mm x150mm	
Height	60mm	
Mass per Paver 60mm	± 3.7kg	
SANS	1058: 2021 Approved	
Pavers per m <sup>2</sup>	33.33	

LARGE	
Dimensions	400mm x300mm
Height	60mm
Mass per Paver 60mm	± 17.5kg
SANS	541
Pavers per m <sup>2</sup>	8

XXL	
Dimensions	900mm x600mm
Height	80mm
Mass per Paver 60mm	± 105kg
SANS	541
Pavers per m <sup>2</sup>	1.86

SLIMLIME	
Dimensions	400mm x200mm
Height	60mm
Mass per Paver 60mm	± 11kg
SANS	541
Pavers per m <sup>2</sup>	13



# **DESIGNER PAVING**

## LINNEO PAVER

These large rectangular pavers are available in two sizes and create a seamless, modern feel.

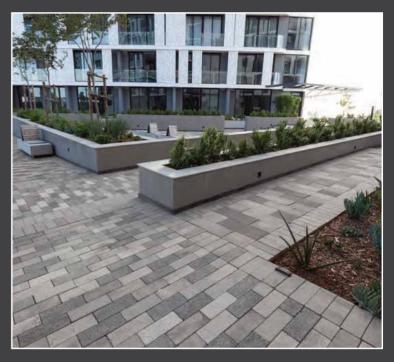
Install them in combination with each other or singularly.

SMALL	
Dimensions	300mm x 120mm
Height	80mm
Mass per Paver 60mm	± 6.5kg
SANS	541
Pavers per m <sup>2</sup>	27.77

LARGE	
Dimensions	600mm x 240mm
Height	80mm
Mass per Paver 60mm	± 26.22kg
SANS	541
Pavers per m <sup>2</sup>	6.94









# **PERMEABLE PAVING**

#### **WATERWISE V2**

The Waterwise V2 merges permeability with superior structural performance. The block features a specially designed double nib system which provides superior structural performance and adequate spacing between the pavers to allow water to drain through the jointing gaps. Furthermore, they ensure enough space between the pavers to accommodate the correct jointing material for permeable pavements as specified by the Interlocking Concrete Paver Institute (ICPI).

At 80mm thick and with specially designed nibs, the Waterwise V2 permeable paver is suitable for residential, commercial and industrial applications. The simplistic rectangular shape creates a functional and aesthetically pleasing paved surface.

Dimensions	200mm x100mm x 80mm
Height	80mm
Mass per Paver 60mm	± 3.87kg
SANS	1058: 2021 Approved
Pavers per m <sup>2</sup>	50 units







## PERMEABLE PAVING

#### **GRASS BLOCKS**

The Bosun Grass Block is a permeable paver designed to facilitate the growth of grass in paved areas. The design of the grass block encourages water to drain through the voids where vegetation grows while offering sufficient structural integrity to allow for vehicular traffic. Our grass blocks are often used for erosion control purposes.

Dimensions	600mm x400mm
Height	100mm
Mass per Paver 60mm	± 35kg
SANS	NA
Pavers per m <sup>2</sup>	4.2



#### **BUFFALO BLOCK**

Ideal for grass block installations as well as permeable paving systems, this highly versatile block creates an interlocking matrix of blocks positioned together to establish an erosion-resistant surface while remaining flexible and fit for vehicular traffic.

The block has a higher load-bearing distribution and capacity when compared to traditional grass blocks. In addition, the design ensures that the block is easier to handle and install. The innovativeness of the Buffalo Block is evident in the fact that Bosun holds two design registrations on the appearance and functionality of the block, as well as a patent on the unique design of the block's nibs.

Dimensions	400mm x 216mm
Height	100mm
Mass per Paver 60mm	± 12.23kg
SANS	NA
Pavers per m <sup>2</sup>	13.55



## **ORGANIC FINISHES**

(Available in Urban small and medium pavers, as well as selected Interlocking Pavers)

These pavers offer a new finish to standard interlockers. The colour and texture on these pavers are derived from natural stone aggregate exposed by an advanced washing technique. Stone doesn't fade, neither will these pavers.

Dimensions	200mm x 100mm
Height	60mm/80mm
Mass per Paver 60mm	± 2.6kg
Mass per Paver 80mm	± 3.5kg
SANS	1058: 2021 Approved
Pavers per m <sup>2</sup>	50







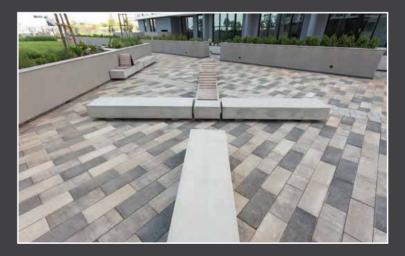
# **BOSUN COLOURFAST FINISHES**

Bosun Colourfast - The Pavers That Won't Fade

Bosun Colourfast finishes are predominantly derived from the specially selected, natural stone aggregates used in their topping. As the name suggests, the colour of these pavers will not fade - as natural stone does not fade.

Due to their superior colour fastness, these finishes lend themselves to the design and creation of permanent colour contrasts on a paved surface. Colourfast finishes are suitable for both residential and commercial applications.

Colourfast finishes are available on selected Urban, Linneo, and both 60mm and 80mm Interlocking Pavers.









## **BOSUN FLAGSTONES**

Bosun Flagstones are specifically designed for use on patios, pool surrounds, home aprons, commercial walkways and piazzas. They are thicker than tiles in order to withstand the elements, but thinner and visually more attractive than traditional paving products.

These Flagstones have straight edges that allow for less obtrusive jointing gaps. Their dense surface allows for effortless cleaning and prevents unwanted liquid penetration, that could permanently stain your outdoor floor.

All Bosun Flagstones are shotblasted to increase slip resistance. We recommend sealing Bosun Flagstones with ProtectGuard Plant-based Formula.

SQUARE	
Dimensions	400mm x400mm
Height	35mm
Mass per Paver 60mm	± 12kg
SANS	541
Pavers per m <sup>2</sup>	6.25

RECTANGULAR	
Dimensions	400mm x200mm
Height	35mm
Mass per Paver 60mm	± 7.06kg
SANS	541
Pavers per m <sup>2</sup>	12.5

#### **EXCLUSIVE FINISHES**









**FLAGSTONE BLACK** 

FLAGSTONE TAN



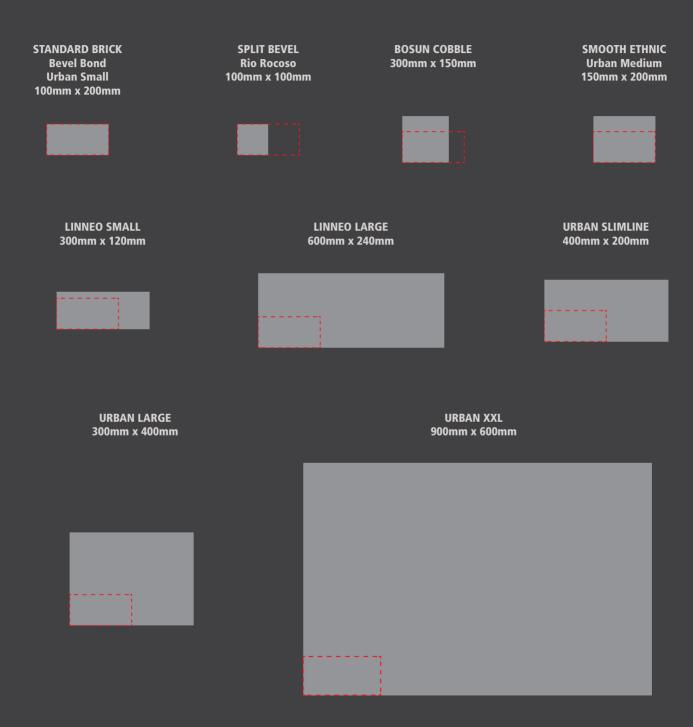






# **PAVING SIZE COMPARISION**

## THE RED OUTLINE INDICATES THE SIZE OF A STANDARD PAVING BRICK





## Leading Supplier of Concrete Cleaners, Sealants and Treatment Products



SHOP ONLINE

#### **Guard Remover Eco Efflorescence & Cement**

Suitable for most paving materials, Guard Remover Eco Efflorescence & Cement brings soiled paving back to its original state of cleanliness. It proves most effective in the rapid removal of cement haze, grout spillages, efflorescence and concrete laitance.

Guard Remover Eco Efflorescence & Cement cleans paving in a minimally aggressive and non-corrosive way, when compared to other products on the market. It is an ideal product to be used in preparation for the application of paving sealants.



#### **Guard Industry Paving Sealants**

Guard Industry supplies paving sealants at various levels of protection to suit your requirements. Guard Industry paving sealants penetrate the pores of the pavers, making them impermeable and limit the absorption of water, oil, fat, grease, soil, and even graffiti. They offer long-lasting protection by slowing down the ageing of your paving and make it easier to maintain.

Suitable applications include: driveways, patios, pool surrounds, walkways, high trafficked commercial areas as well as larger industrial applications.

Guard Industry paving sealants do not go yellow over time and provide the option to enhance the appearance of the paving, or to retain the original colour. All these products are easy to apply with a low-pressure sprayer, a roller or a brush.



























### **CONTACT DETAILS**

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