

# **VIBRO**

**BRICKS & PAVING**  
*Catalogue*  
**2015**

[www.vibro.co.za](http://www.vibro.co.za)

# BASIC OVERVIEW

## PAVING AND CONSTRUCTION

Vibro has been in the foreground of delivering concrete kerbs, paving and bricks in the domestic, industrial and decorative areas of the construction industry for the past 24 years.

Carrying the SABS mark of approval, our products provide functional, hard wearing surface pavers, kerbs and bricks requiring minimum maintenance.








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### FOR A MORE THAN EVERYDAY **LIFESTYLE** PRODUCT

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# *the new Classic*

## *Interlock Range*

The Vibro Interlock range of high performance segmental concrete pavers has been engineered for high volume traffic and heavy loads. Interlock pavers are ideal for heavy transport areas such as container terminals, industrial facilities and aircraft terminals.





# Anchorlock

80mm

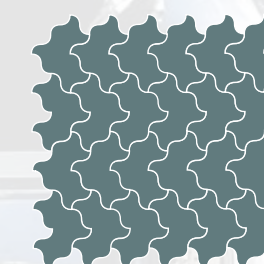
The **Anchorlock** paver is a hard wearing, heavy duty, load bearing industrial paver. Its dimensional accuracy together with the interlocking dentations provide outstanding load sharing ability.



Type	<b>S - A:</b> Allows geometric interlock between all vertical faces of adjacent blocks.
Thickness	80mm
Dimensions	220mm x 100mm
Compressive Strength	25 MPa (35 MPa on request)
Mass per Paver	4,8kg
Pavers per m <sup>2</sup>	33
Colours available	Grey. Other colours available on request. See page 39 for other colour options.



Installation option:





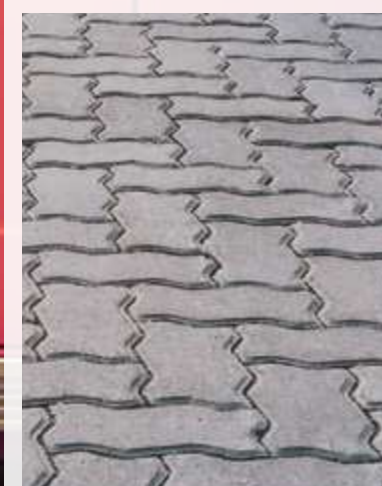
# Interlock

60mm & 80mm

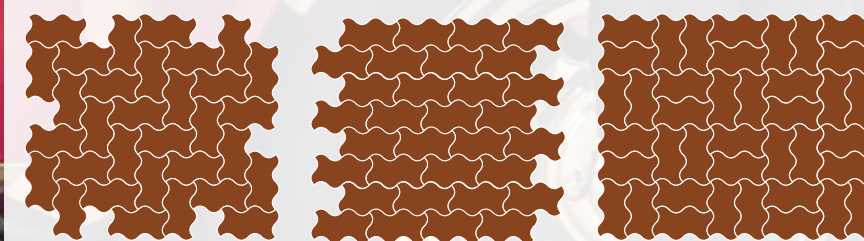
The **Interlock** paver provides a functional hard wearing surface, requiring minimum maintenance. Available in a range of multi-blend colours that harmonise with the environment.



Type	<b>S - A:</b> Allows geometric interlock between all vertical faces of adjacent blocks.
Thickness	60mm & 80mm
Dimensions	220mm x 100mm
Compressive Strength	25/35 MPa
Mass per Paver	2,45kg (60mm) & 3,2kg (80mm)
Pavers per m <sup>2</sup>	50
Colours available	Black, Grey, Multi 3 colour, Plum, Red, Tan, Sahara Sand.



## Installation options:





# Twin Interlock

60mm

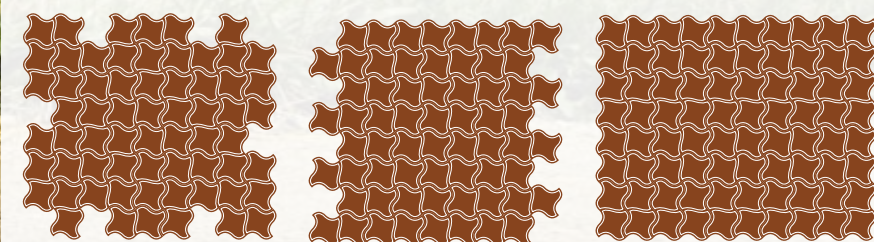
The Twin Interlock paver created for its strength and aesthetics, this fit little number with flashing good looks, will give you the perfect finish.



Type	<b>S - A:</b> Allows geometric interlock between all vertical faces of adjacent blocks.
Thickness	60mm
Dimensions	220mm x 100mm
Compressive Strength	25 MPa
Mass per Paver	2,45kg
Pavers per m <sup>2</sup>	50
Colours available	Black, Grey, Multi 3 colour, Plum, Red, Tan, Sahara Sand.



## Installation options:





# Industrial Interlock

60mm & 80mm

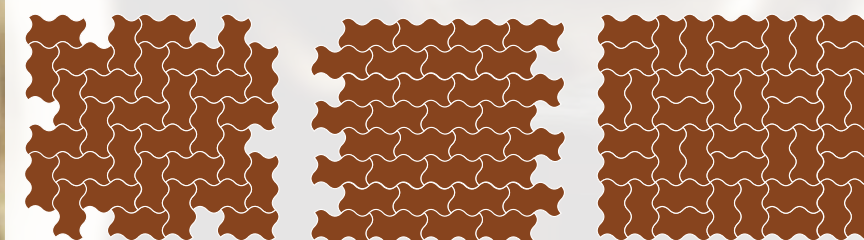
The **Industrial Interlock** paver has the ability to withstand concentrated heavy loads and resist the wheel loads of off-road vehicles such as cranes and forklifts. Applications vary from factories and warehouses to container depots, roads, airports, harbours, carparks and steep slopes.



Type	<b>S - A:</b> Allows geometric interlock between all vertical faces of adjacent blocks.
Thickness	60mm & 80mm
Dimensions	220mm x 100mm
Compressive Strength	25/35 MPa
Mass per Paver	2,45kg (60mm) & 3,2kg (80mm)
Pavers per m <sup>2</sup>	50
Colours available	Black, Grey, Multi 3 colour, Plum, Red, Tan, Sahara Sand.



## Installation options:







We'll get  
**YOU THERE**



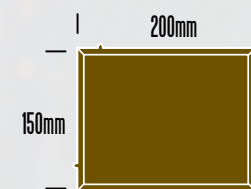




# COTTAGE

50mm

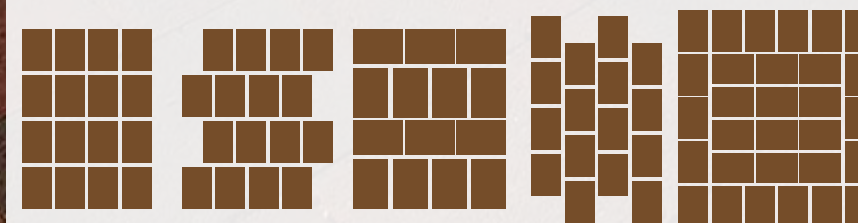
The **Cottage** paver offers an elegant, smooth finish, available in a variety of blended colours. This uniform paver is ideal for shopping malls, patios, retirement homes and warehouses.



Type	<b>S - C:</b> Allows no geometric interlock between vertical faces of adjacent blocks.
Thickness	50mm
Dimensions	200mm x 150mm
Compressive Strength	25 MPa
Mass per Paver	3,3kg
Pavers per m <sup>2</sup>	33
Colours available	Black, Grey, Multi 3 colour, Plum, Red, Tan, Sahara Sand.



## Installation options:

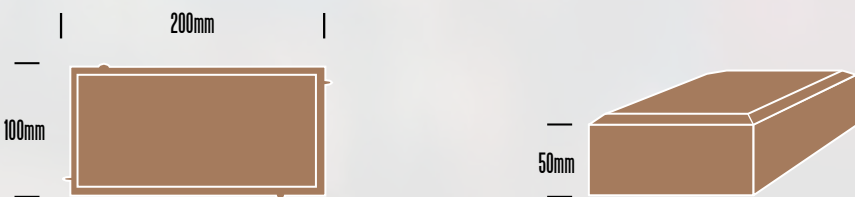




# BEVEL

50mm

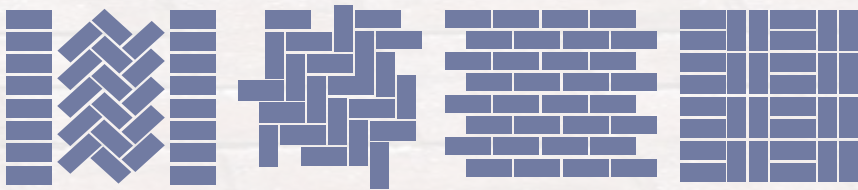
This traditional format 50mm paver is perfect for all applications from paths to driveways. The Bevel paver is a practical, affordable and versatile choice for any project.



Type	<b>S - C:</b> Allows no geometric interlock between vertical faces of adjacent blocks.
Thickness	50mm
Dimensions	200mm x 100mm
Compressive Strength	25 MPa
Mass per Paver	2,2kg
Pavers per m <sup>2</sup>	50
Colours available	Black, Grey, Multi 3 colour, Plum, Red, Tan, Sahara Sand.



## Installation options:





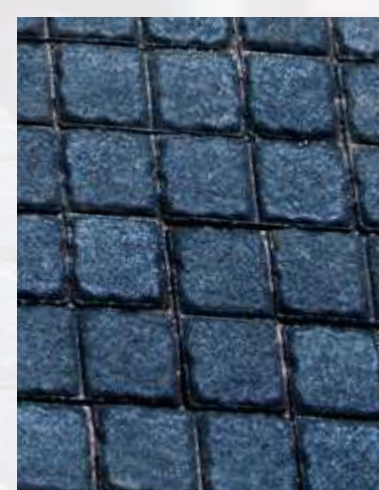
# TWIN COBBLE

50mm

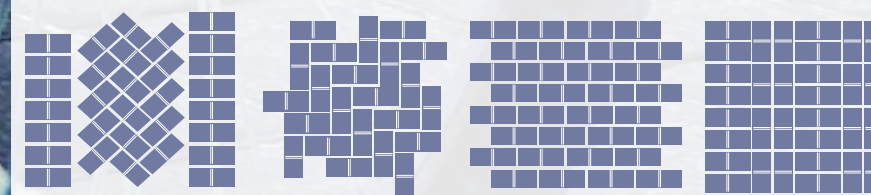
A paving block which gives a beautiful small cobblestone effect to paved areas. The cobble look comes from a central groove which is bevelled across the middle of the block. Warm subtle colours and a texture that blends naturally with the environment. It is also non-slippery when wet. Perfect for domestic driveways, courtyards or walkways around the house.



Type	<b>S - C:</b> Allows no geometric interlock between vertical faces of adjacent blocks.
Thickness	50mm
Dimensions	200mm x 100mm
Compressive Strength	25 MPa
Mass per Paver	2,2kg
Pavers per m <sup>2</sup>	50
Colours available	Black, Grey, Multi 3 colour, Plum, Red, Tan, Sahara Sand.



## Installation options:





FOR A MORE THAN EVERYDAY  
**LIFESTYLE**

PRODUCT

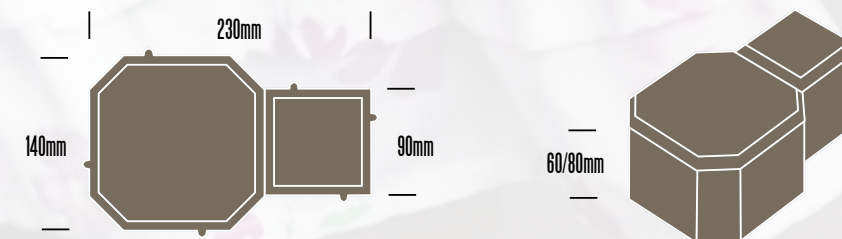




# BE SPECIAL BE UNIQUE

60mm & 80mm

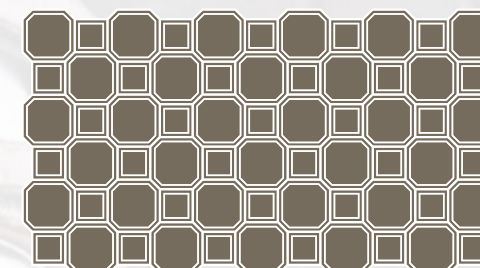
The **Unique** paver successfully brightens up the drab monotony of parking lots, toll plazas, bus depots and taxi ranks by making use of the colours and patterns provided.



Type	<b>S - B:</b> Allows some geometric interlock between vertical faces of adjacent blocks.
Thickness	60mm & 80mm
Dimensions	230mm x 140mm
Compressive Strength	25 MPa
Mass per Paver	3,3kg (60mm) & 4,4kg (80mm)
Pavers per m <sup>2</sup>	38
Colours available	Black, Grey, Multi 3 colour, Plum, Red, Tan, Sahara Sand.



## Installation option:

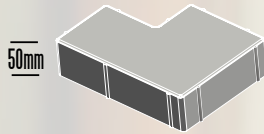




# COTTAGE LOCK

50mm & 60mm

Introducing the latest addition to our ever-growing range of stylish and modern pavers. The Cottage Lock adds a unique pattern with an elegant and crisp finish to any paved surface.



Type	<b>S - B:</b> Allows some geometric interlock between vertical faces of adjacent blocks.
Thickness	50mm & 60mm
Dimensions	200mm x 150mm
Compressive Strength	25 MPa
Mass per Paver	2,65kg & 3,1kg
Pavers per m²	40
Colours available	Black, Grey, Multi 3 colour, Plum, Red, Tan, Sahara Sand.



Installation option:





# SPARTAN MINI SPARTAN MAXI 60mm

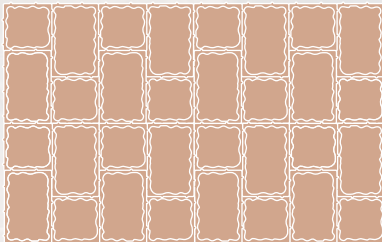
The **Spartan** paver offers a unique rustic and cobbled finish to paved areas, drive ways and many other architectural and landscaping developments.



Type	<b>S - C:</b> Allows no geometric interlock between vertical faces of adjacent blocks.
Thickness	60mm
Dimensions	160mm x 160mm / 240mm x 160mm
Compressive Strength	25 MPa
Mass per Paver	3,1kg (160mm x 160mm) & 4,6kg (240mm x 160mm)
Pavers per m <sup>2</sup>	39 & 26
Colours available	Black, Grey, Multi 3 colour, Plum, Red, Tan, Sahara Sand.



Installation option:





# BRICKS

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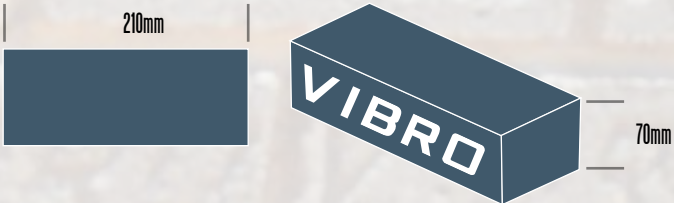
## THE BUILDING BLOCKS OF THE NATION





# CEMENT STOCK

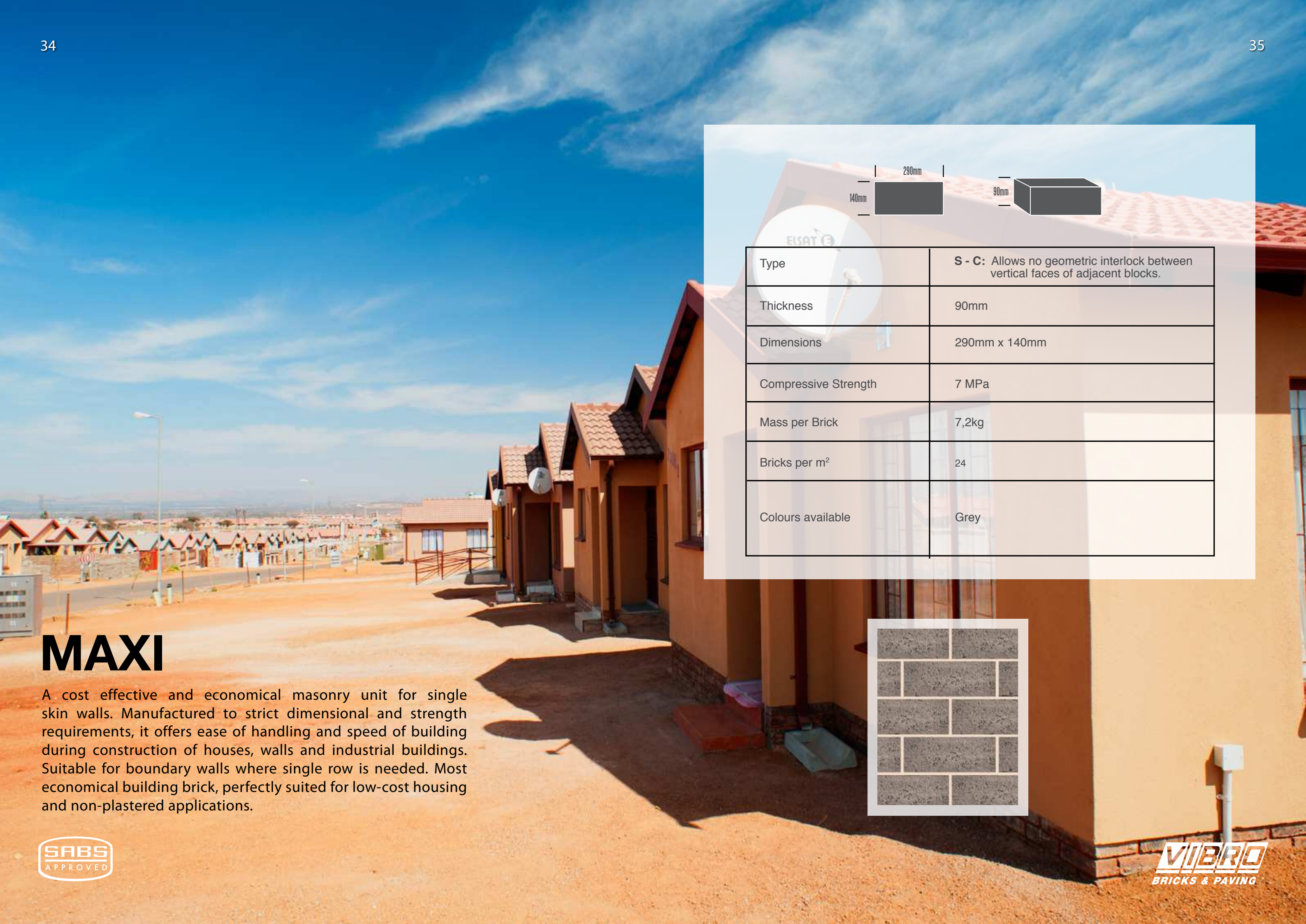
The **Cement Stock** is anything but standard. It is created to withstand massive downforce by having a higher density. Further, the Cement Stock has a serrated edge which simplifies the building process and adds strength to the final result, ensuring the longevity of your structures and the people who use them.




Type	<b>S - C:</b> Allows no geometric interlock between vertical faces of adjacent blocks.
Thickness	70mm
Dimensions	210mm x 100mm
Compressive Strength	7 MPa, 10 MPa & 14 MPa
Mass per Brick	2,96kg
Bricks per m²	55
Colours available	Grey









Type	<b>S - C:</b> Allows no geometric interlock between vertical faces of adjacent blocks.
Thickness	90mm
Dimensions	290mm x 140mm
Compressive Strength	7 MPa
Mass per Brick	7,2kg
Bricks per m²	24
Colours available	Grey

# MAXI

A cost effective and economical masonry unit for single skin walls. Manufactured to strict dimensional and strength requirements, it offers ease of handling and speed of building during construction of houses, walls and industrial buildings. Suitable for boundary walls where single row is needed. Most economical building brick, perfectly suited for low-cost housing and non-plastered applications.





# KERBING

Our kerbs are produced using a high pressure and vacuum dewatering method. Vibro kerbs are manufactured to the highest standards, providing you with a top quality product that carries the SABS mark of approval. Our kerbs are available across a range of designs to suit all your needs.



Figure 2  
Type: Barrier

Size: 1000mm x 125mm x 250mm  
Kerb p/pack: 12  
Kerb mass p/kg: 69

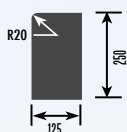


Fig. 2 - Barrier

Figure 3  
Type: Barrier

Size: 1000mm x 300mm x 150mm  
Kerb p/pack: 12  
Kerb mass p/kg: 95

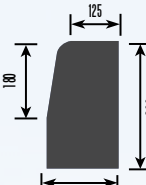


Fig. 3 - Barrier

Figure 5a  
Type: Barrier

Size: 1000mm x 300mm x 75mm  
Kerb p/pack: 24  
Kerb mass p/kg: 47

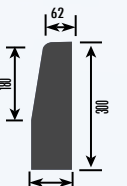


Fig. 5a - Barrier

Figure 5b  
Type: Barrier

Size: 1000mm x 300mm x 100mm  
Kerb p/pack: 20  
Kerb mass p/kg: 57

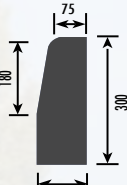


Fig. 5b - Barrier

Figure 7  
Type: Semi-mountable

Size: 1000mm x 280mm x 180mm  
Kerb p/pack: 12  
Kerb mass p/kg: 95

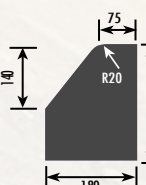


Fig. 7 - Semi-mountable

Figure 8a  
Type: Mountable

Size: 1000mm x 150mm x 300mm  
Kerb p/pack: 12  
Kerb mass p/kg: 67

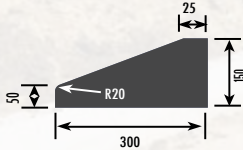


Fig. 8 (a) - Mountable

Figure 8b  
Type: Mountable

Size: 1000mm x 175mm x 300mm  
Kerb p/pack: 12  
Kerb mass p/kg: 85

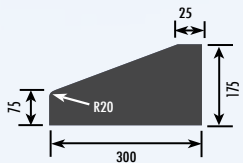


Fig. 8 (b) - Mountable

Figure 8c  
Type: Mountable

Size: 1000mm x 200mm x 300mm  
Kerb p/pack: 10  
Kerb mass p/kg: 102

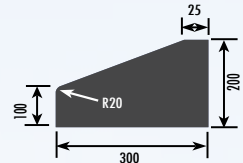


Fig. 8 (c) - Mountable

Figure 10  
Type: Barrier

Size: 1000mm x 100mm x 250mm  
Kerb p/pack: 20  
Kerb mass p/kg: 55



Fig. 10 - Barrier

Figure 12  
Type: Rectangular

Size: 1000mm x 75mm x 150mm  
Kerb p/pack: 24  
Kerb mass p/kg: 25

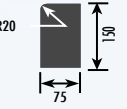


Fig. 12 - Rectangular

Figure 13  
Type: Edge Beam

Size: 1000mm x 250mm x 125mm  
Kerb p/pack: 12  
Kerb mass p/kg: 69

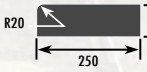


Fig. 13 - Edge Beam

Figure 14  
Type: Channels

Size: 1000mm x 90mm x 300mm  
Kerb p/pack: 12  
Kerb mass p/kg: 72



Fig. 14 - Tapered





# Important INFORMATION

## Efflorescence

All concrete products may, in their early life, appear to lose some intensity of colour and experience a milky-white stain on the face of the product. This is efflorescence staining. It is a temporary phenomenon and is in no way detrimental to the performance of the material and responsibility cannot be accepted for its occurrence. This is caused by soluble salts within the aggregate, transported by water to the surface as they dry out.

## Weathering

Weathering and site conditions can occasionally cause other variations in shade to appear. Differential weathering can cause patchy dark discolourations on the surface of individual units. Again this will generally diminish over time and will not affect long term performance. All products can develop algae and organic growths under certain environmental conditions and may require cleaning. Areas adjacent to borders, plant pots and trees may discolour from transfer of plant-life; specialist maintenance advice may need to be sought. Vibro cannot accept responsibility for any of the above conditions.

## Maintenance

Paving materials require periodic cleaning to maintain their appearance. Regular sweeping to prevent the build-up of detritus is recommended. Light coloured blocks, whilst structurally sound for driveway use, do emphasise tyre marks and oil spills on the driveway. It must be accepted that these products will need more maintenance if the overall/original appearance is to be maintained.

Proprietary cleaning agents are widely available. However care should be taken when buying cleaning agents as some varieties contain a concentration of acid, which can adversely affect the appearance of concrete products. Testing on a small section of paving is always recommended prior to using on the full area.

For general cleaning of dirt and algae, vigorous brushing with a stiff yard broom with plenty of hot detergent solution (washing up liquid or non-bio washing powder), thoroughly rinsed with clean water should suffice. Repeated treatment may be required for paved areas sited beneath trees or in permanent/near permanent shade. In certain circumstances, prolonged contact with wet leaves can result in staining of the paved area. Such contact should be avoided wherever practical.

## Power-washing

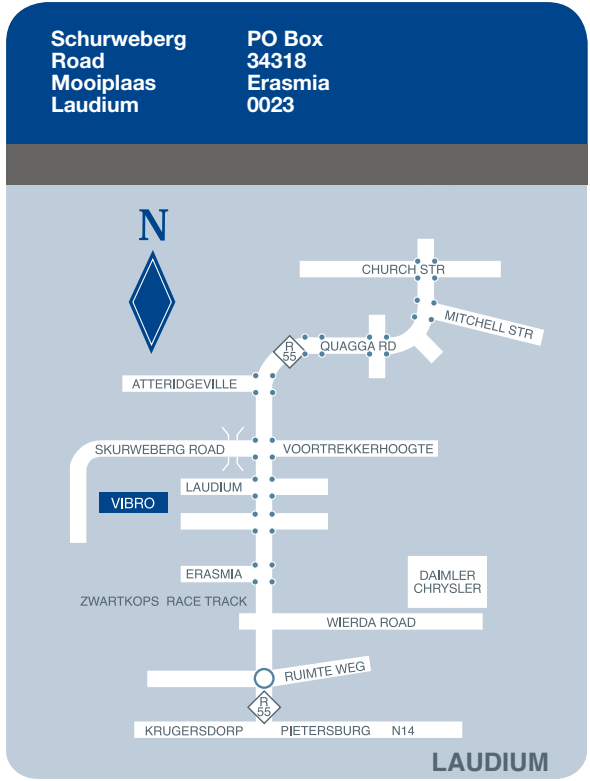
Power-washing with high-pressure equipment is not normally required. Should these methods be employed, the following precautions should be observed:

- i. Paving should be thoroughly swept to remove detritus (loose debris) that could act as an abrasive agent when moved by the force of a power jet.
- ii. A trial area should be tested before larger scale power-washing takes place.
- iii. No more than a medium pressure should be applied when washing paving.
- iv. The power-washing lance should be held at an oblique angle to the paving and at least 200mm (8") from the surface.
- v. If excess sand is washed from the joints during the washing exercise, it is important that the joints are re-sanded with similar materials upon completion.
- vi. If mortar joints between paving's are damaged during power-washing they should be re-pointed/made good with fresh pointing as required, to maintain the integrity of the paving.

## Colour Variation

The colours shown in this literature are as exact as photographic and printing processes will allow. We strongly recommend that colours are judged and chosen from actual materials rather than photographic representation depicted herein. Although every effort is made to ensure consistency of product colour, variations between production batches can occur. We therefore recommend that, when purchasing materials, especially in the case of larger quantities, they all come from the same batch and that products are thoroughly mixed on site by drawing from a minimum of three packs.

# Find us DIRECTIONS



# Choose your style COLOURS

Precise color and surface textures should be judged from actual samples rather than from photographic representations.





# NOTES

[illegible]

# NOTES

[illegible]



# SABS

## Permit to Apply Certification Mark

Subject to the provisions of the Standards Act, 2008  
(Act 8 of 2008), the relevant regulations made thereunder and the permit  
conditions contained in the under mentioned schedules, this permit authorizes

**SAVANNA BRICKS AND PAVING (PTY) LTD**  
**(TRADING AS VIBRO BRICKS)**  
**LAUDIUM**

to apply the certification mark



in respect of the mark specification

**SANS 1058:2012**  
**TO: CONCRETE PAVING BLOCKS**

This permit, including the schedules 1 to 3 which form an integral part thereof:

- is issued without alteration;
- is identified by the applicable permit number;
- is subject to any condition or limitation contained therein;
- is valid subject to ongoing compliance with permit conditions;
- bears the embossed SABS Commercial seal. In the absence of the seal, the permit and the schedules shall be invalid; and
- the permit may be authenticated by referring to the register of "Certified Clients" on the SABS Commercial website ([www.sabs.co.za](http://www.sabs.co.za))

Permit Number **10205/16122**

Effective Date **05 February 2014**

Expiry Date **05 February 2017**

Date of Original Registration **05 February 2014**

Chief Executive Officer *B. M. Mhlabonakulu*



SABS COMMERCIAL SOC LTD  
1 Dr. Leighton Rd. Greenfield, Pretoria  
Republic of South Africa

AAJ0004432

# SABS

## Permit to Apply Certification Mark

Subject to the provisions of the Standards Act, 2008  
(Act 8 of 2008), the relevant regulations made thereunder and the permit  
conditions contained in the under mentioned schedules, this permit authorizes

**SAVANNA BRICKS AND PAVING (PTY) LTD**  
**(TRADING AS VIBRO BRICKS)**  
**LAUDIUM**

to apply the certification mark



in respect of the mark specification

**SANS 927:2013**  
**TO: PRECAST CONCRETE KERBS, EDGINGS AND CHANNELS**

This permit, including the schedules 1 to 3 which form an integral part thereof:

- is issued without alteration;
- is identified by the applicable permit number;
- is subject to any condition or limitation contained therein;
- is valid subject to ongoing compliance with permit conditions;
- bears the embossed SABS Commercial seal. In the absence of the seal, the permit and the schedules shall be invalid; and
- the permit may be authenticated by referring to the register of "Certified Clients" on the SABS Commercial website ([www.sabs.co.za](http://www.sabs.co.za))

Permit Number **10205/16124**

Effective Date **05 February 2014**

Expiry Date **05 February 2017**

Date of Original Registration **05 February 2014**

Chief Executive Officer *B. M. Mhlabonakulu*



SABS COMMERCIAL SOC LTD  
1 Dr. Leighton Rd. Greenfield, Pretoria  
Republic of South Africa

AAJ0004431



# SABS

## *Permit to Apply Certification Mark*

Subject to the provisions of the Standards Act, 2008  
(Act 8 of 2008), the relevant regulations made thereunder and the permit  
conditions contained in the under mentioned schedules, this permit authorizes

**SAVANNA BRICKS AND PAVING (PTY) LTD  
(TRADING AS VIBRO BRICKS)  
LAUDIUM**

to apply the certification mark



in respect of the mark specification

**SANS 1215:2008  
TO: CONCRETE MASONRY UNITS**

This permit, including the schedules 1 to 3 which form an integral part thereof:

- is issued without alteration;
- is identified by the applicable permit number;
- is subject to any condition or limitation contained therein;
- is valid subject to ongoing compliance with permit conditions;
- bears the embossed SABS Commercial seal. In the absence of the seal, the permit and the schedules shall be invalid; and
- the permit may be authenticated by referring to the register of "Certified Clients" on the SABS Commercial website ([www.sabs.co.za](http://www.sabs.co.za))

Permit Number **10205/16123**

Effective Date **05 February 2014**

Expiry Date **05 February 2017**

Date of Original Registration **05 February 2014**

Chief Executive Officer

A handwritten signature in black ink, appearing to read "B. M. Mhloni", is written over the line for the Chief Executive Officer.



SABS COMMERCIAL SOC LTD  
1 De Lange Rd, Grahamstown, Port Elizabeth  
Republic of South Africa

AA40004430

Tel: (012) 374 5533 | Email: [info@vibro.co.za](mailto:info@vibro.co.za) | Web: [vibro.co.za](http://vibro.co.za)

**VIBRO**  
BRICKS & PAVING