



EUROTILES CONCRETE TILES (E-WALK)

BA Contracts Pte Ltd
Authorized Distributor & Installer

Company Profile

BA Contracts Pte Ltd was established in 1996, specializing in interlocking pavers and clay pipes.

As product specialists, we provide the full range of services from product specification to supply and installation.

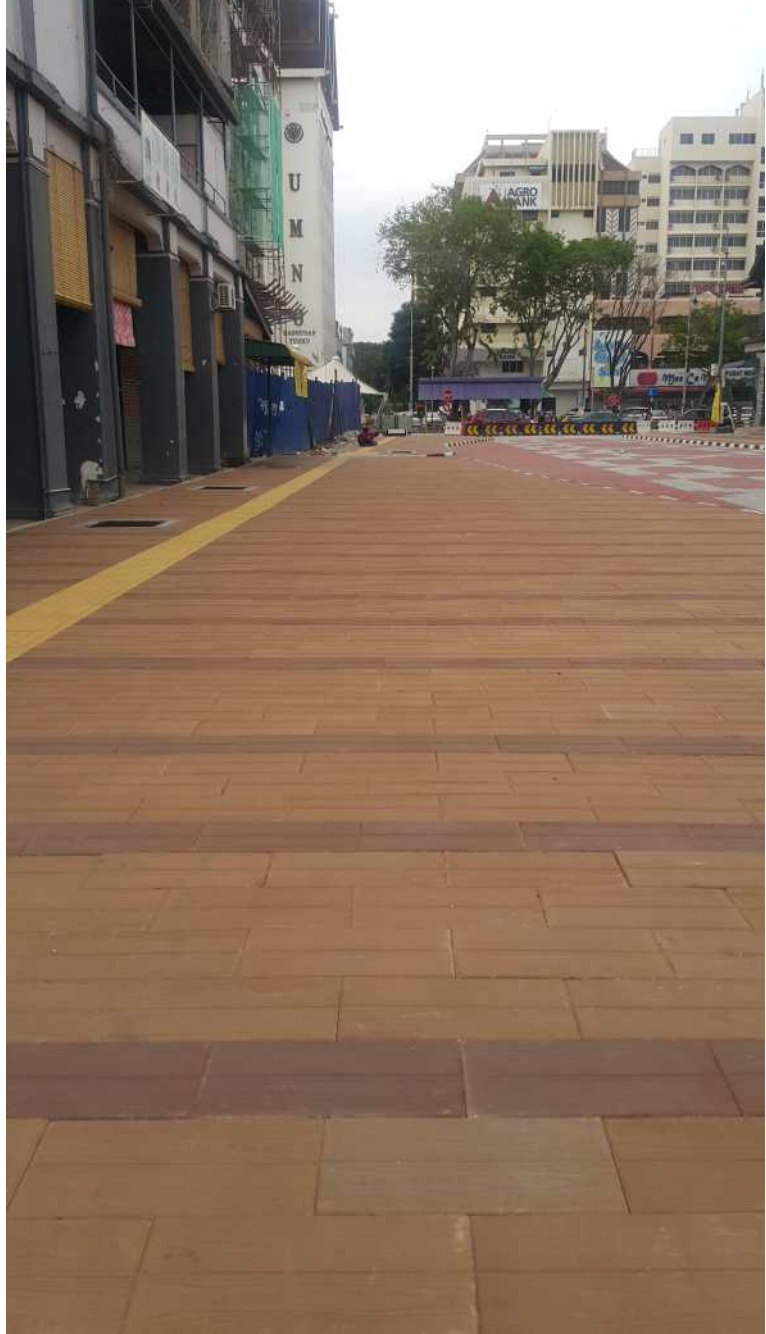
With our own in-house team of workers, we are able to ensure that our clients have a complete end-to-end solution.

Our project track record includes residential, commercial, industrial and educational projects for footpaths, driveways and carpark lots.

With a reputation for great service, we have also grown with our clients to provide export services for international projects.

Qualifications and Memberships

- Bizsafe Level 3
- HDB approved material supplier
- Member of the Singapore Contractors Association Limited (SCAL)
- SLOTS registered contractor
- BCA registered contractor (CW-01 General Building and CW-02 Civil Engineering)



WOOD PAVERS



	WP60
Dimensions	200x400mm
Thickness	60mm
Area Coverage	12.5 pc per m2
Weight	10.42kg per pc
Standard Colours	Grey, Red, Black



PEBBLE SERIES

Natural stone chipping and pebble finish. Sizes and colours of pebbles can be customised to customer requests.

SIZES

Dimensions : 400x400x40mm

Coverage : 6.25 pcs/m²

Dimensions : 500x500x40mm

Coverage : 4 pcs/m²

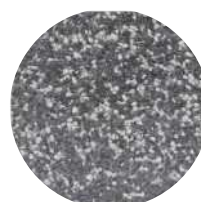
Dimensions : 600x400x40mm

Coverage : 4.16 pcs/m²

COLOURS



White



Black



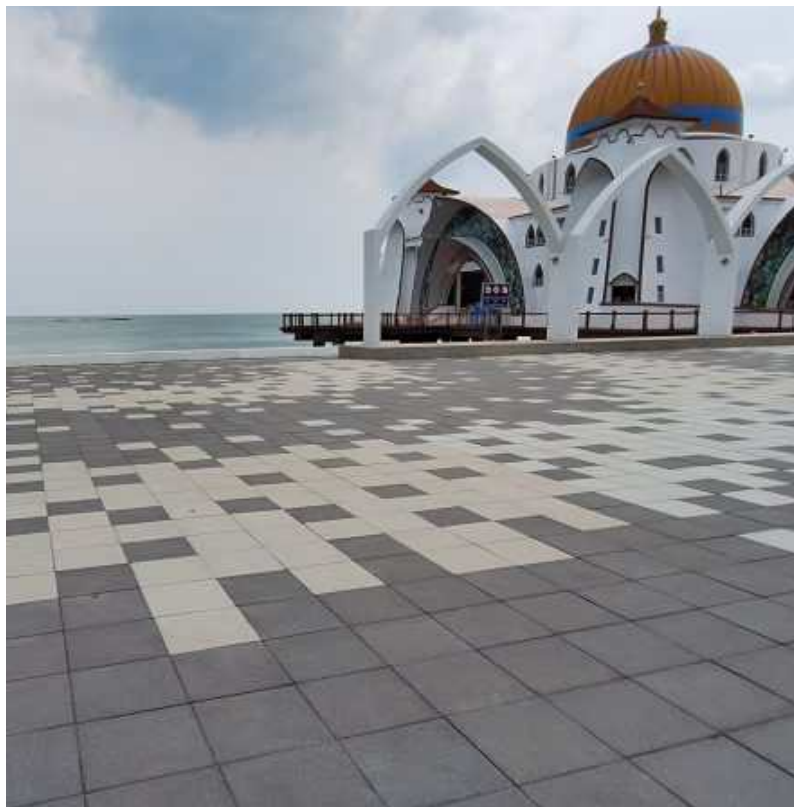
Beige



Grey



Brown



SHOTBLAST SERIES

The Shotblast series provides a clean granolithic finish that is durable, non-slip and low maintenance for your external hardscapes.

SIZES

Dimensions : 400x400x40mm

Coverage : 6.25 pcs/m²

Dimensions : 500x500x40mm

Coverage : 4 pcs/m²

Dimensions : 600x400x40mm

Coverage : 4.16 pcs/m²

COLOURS



Grey



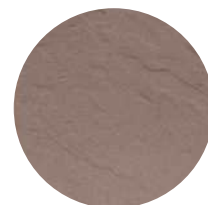
Black



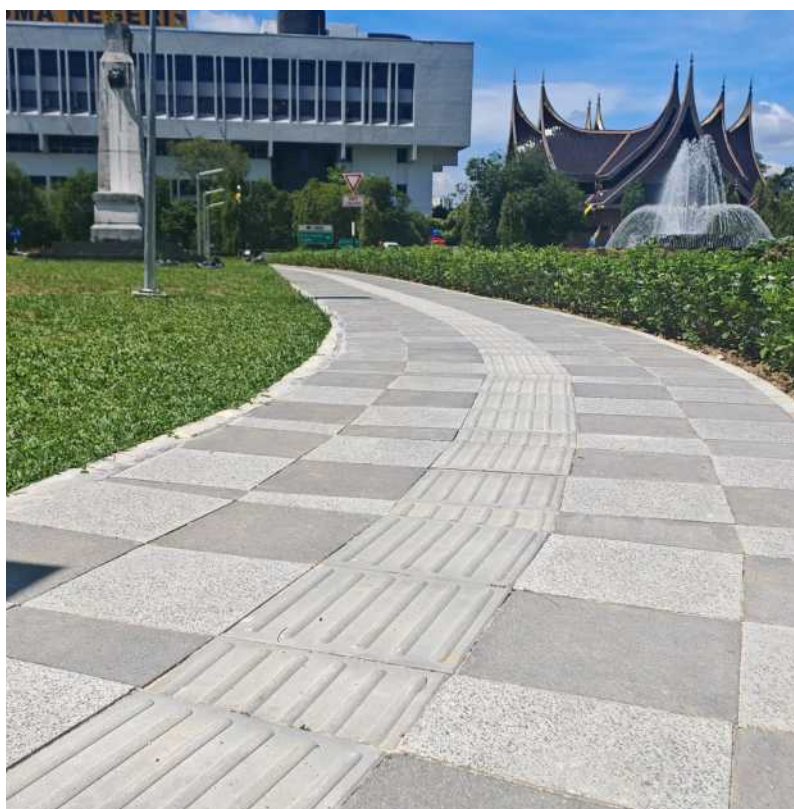
Brown



Black



Brown - T



BRAILLE SERIES

The Braille series consists of ribbed and dotted pavers to provide guidance for the visually impaired.

Standard colours are yellow, grey and black

Dimensions: 300x300x28mm or 400x400x40mm





PAVING FLAGS

Paving flags are 60mm thick square and rectangular pavers used for pedestrian areas. Examples include town squares, footpaths, gardens and parks. These can be installed in a flexible pavement using the sand bedding method or in a fixed pavement using cement mortar.



QUADPAVE 60 (QP60)

Dimensions: 198x98x60mm
Coverage: 25pc per m²
Weight: 6kg per pc

SQUAREPAVE 60 (SP60)

Dimensions: 200x200x60mm
Coverage: 25pc per m²
Weight: 6kg per pc

PAVING FLAG 24 (PF24)

Dimensions: 200x400x60mm
Coverage: 12.5pc per m²
Weight: 10.42 kg per pc

PAVING FLAG 44 (PF44)

Dimensions: 400x400x60mm
Coverage: 6.25pc per m²
Weight: 22 kg per pc

PAVING FLAG 46 (PF46)

Dimensions: 400x600x60mm
Coverage: 4.16pc per m²
Weight: 33 kg per pc

PAVING FLAG 66 (PF66)

Dimensions: 600x600x60mm
Coverage: 2.78pc per m²
Weight: 49 kg per pc



COBBLEPAVE 1.0



	CP1.0
Dimensions	100X100
Thickness	100mm
Area Coverage	Varies*
Weight	2.2kg per pc
Standard Colours	Grey only

* For grout size of 15mm, approx. 75.6pc per m2

* For grout size of 20mm, approx 69.4pc per m2

COBBLEPAVE 2.0



	CP2.0
Dimensions	125x125mm
Thickness	80mm
Area Coverage	64 pc per m2
Weight	2.4kg per pc
Standard Colours	Grey, Red and Black

INSTALLATION

Mortar Bedding - Wet Laying



Basecourse

Based on the existing sub-grade/ soil condition, and the anticipated traffic loading into consideration, an adequate thickness of well compacted basecourse must be provided to ensure good pavement performance.



Mortar Bedding Layer

Before installing mortar bed, a layer of cement slurry shall be spread on the base course. Wet cement mortar bedding of 20-30mm are prepared on the concrete base.



The Adhesive

Tile adhesive are placed on the back of Eurotiles.



Laying Of Eurotiles

Eurotiles are placed on top of wet cement mortar bedding, and hammer down or adjust the Eurotiles with rubber mallet.



Cut To Fit

Eurotiles are cut to fit edges and awkward corners.



Infill

The joints / gaps filled with fine sand for rough surfaces, while cement grouting for polish surfaces and clean sponge is used to remove excess grout.

COLOURS



Red
N02



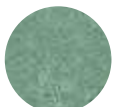
Grey
N00



Black
N03



Peach
P05



Green
P08



Brown
P11



White



Yellow
P02



Blue

EFFLORESCENCE

This is commonly found in most concrete-based products. It typically fades over a few months, up to a maximum of two years.

SPECIFICATIONS

Raw Materials:

Ordinary portland cement (MS 522 :2003)

White portland cement (MS 888 :1991)

Colour pigment (BS 1014)

5mm aggregates (BS 882)

Washed sand (BS 1119)

Applications:

Pool decks, park and garden hardscaping, patios, jogging and bicycle tracks, pedestrian malls, internal driveways and walkways

Tests:

Dimensions within $\pm 5\text{mm}$

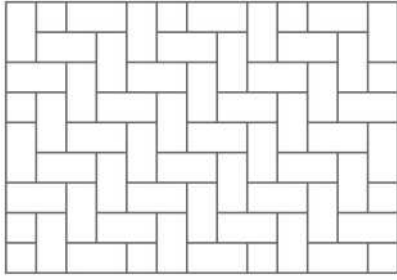
Transverse Strength 4N/mm^2

Water absorption $< 0.4\text{g/cm}^2$ on surface and total absorption at $< 8\%$.

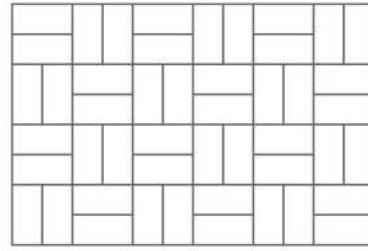
Compressive strength is 45MPa

Skid resistance - 65

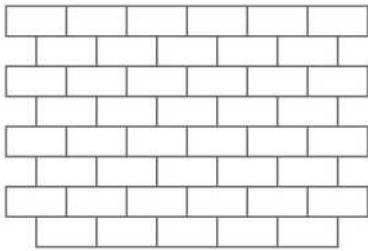
TYPICAL PAVING PATTERNS



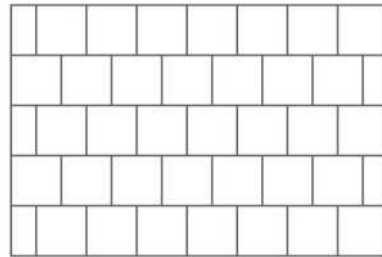
Herringbone



Basketweave



Brick



Block

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