

KASTONE®
BRICK VENEER COLLECTIONS

Photos of the products shown in this catalogue may vary in color due to lighting condition & printing. We suggest you examine actual product samples before ordering.







KASTONEBRICK-E10-2405

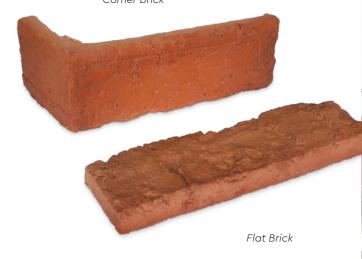


BRICK VENEER COLLECTIONS

KASTONE® products range from classic brick styles to timeless stone designs. Our brick and stone veneer collections showcase a wide variety of colours, shapes, and textures, catering to any interior or exterior space.

KASTONE® veneers are authentic in appearance and feel, as each piece is uniquely crafted to mirror natural stones and bricks. Comprised only of premium raw materials, our veneers' lightweight and durable nature streamlines the installation process while minimizing costs and maintenance work.

















SUZUKA\* Malaysia belongs to the SUZUKA\* Group, which holds manufacturing companies in Taiwan, Malaysia, and Thailand. As one of South East Asia's leading manufacturers in decorative building materials, SUZUKA\* Malaysia's expertise in wall finishes dates back to its origins in the town of Suzuka, Japan, after World War II. Specializing in a wide range of stone veneers, waterproofing materials, and textured coatings, we offer durable products that are suitable for decorating and protecting both the interiors and exteriors of your homes and commercial buildings.

Not only do our products cater to buildings of various aesthetics and designs, but they also exceed international quality and safety standards. Armed with protection against UV damage, water seepage, dust, dirt and stains, we lower potential maintenance costs in the future. In addition to being an ISO 9001 certified company, we also carry a selection of SIRIM QAS certified products and a range of environmentally-friendly products certified by Singapore Green Label and SIRIM Eco Label

Within the past decade, we've become an international supplier to number of regions, including Australia, Saudi Arabia, Thailand, Cambodia, Qatar, the United Arab Emirates, Bahrain, Indonesia, Singapore, and West Africa.

To experience why SUZUKA° products are trusted around the world, choose from our extensive range of coatings and artificial stone veneers.



## KASTONE

Lightweight, Flexible, Authentic Texture and Easy Installation.

One of the lightest artificial stone veneers. Its semi-flexibility allows application onto curved surfaces (35 cm in diameter & over) without cracking.

Its flexibility also allows it to be cut & trimmed with scissors making it ideal for DIY & surfaces with unique shapes & designs.

- Semi-flexible
- 5-6mm in thickness
- Recommended for DIY
- Cut or trim with scissors
- Recommended for curved surfaces & columns.

(35cm in diameter or over)



**AR-30** 



Coverage (Per Box) : 10.3 ~ 10.5 sqf

Weight (Per Box) : 5.5 kg

Pieces (Per Box) : 60 pcs

\* Please allow a +/- 5% tolerance for stone size & colour

#### Recommended Installation Layout

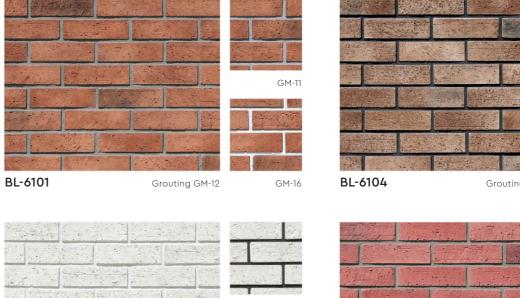
- Arrange the stones in a zig zag pattern.
- Arrange the colors/shades randomly and evenly (you may try laying the stones on the floor first).





At a fraction in thickness & weight, it is easy & fast to install, it also gives a more polished & sleek finish for those who are looking for less texture.

- 4-7 mm in Thickness
- Recommended for Partitions
- Fast & Easy Installation.





Coverage (Per Box) : 8.0 ~ 8.2 sqf Weight (Per Box) : 6 kg Pieces (Per Box) : 46 pcs

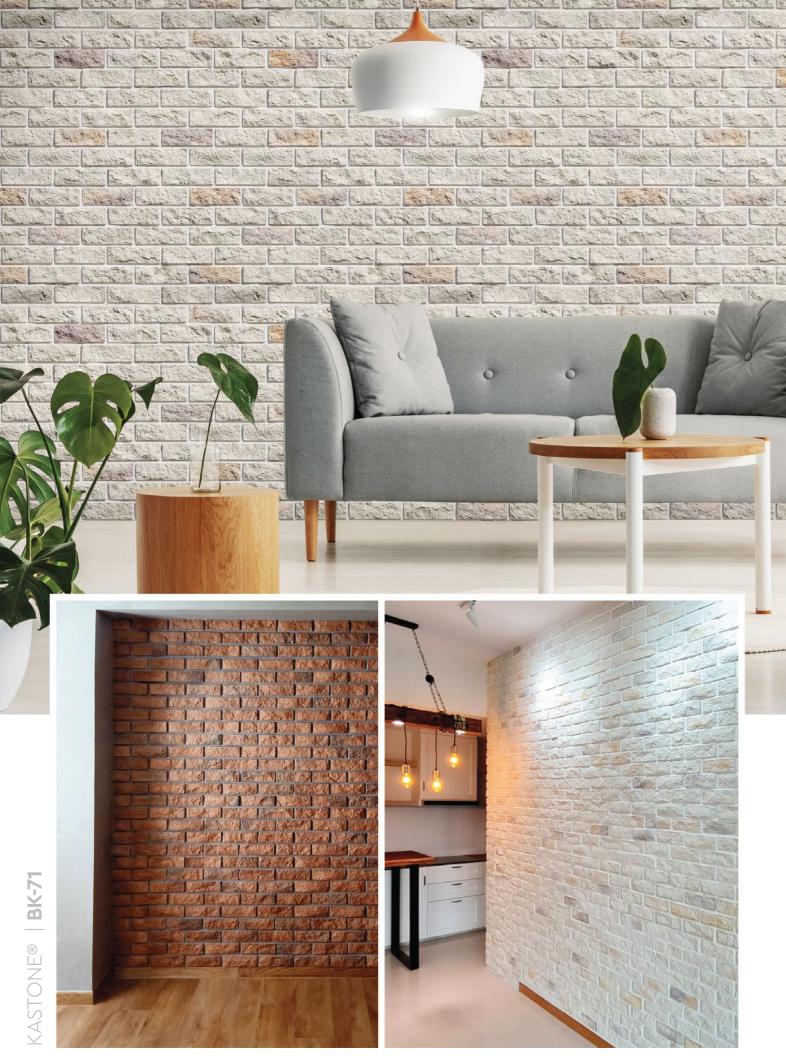
BL-6106

\* Please allow a +/- 5% tolerance for stone size & colour



GM-12

GM-01



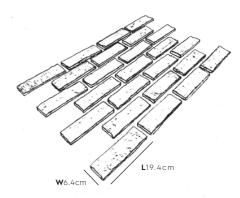


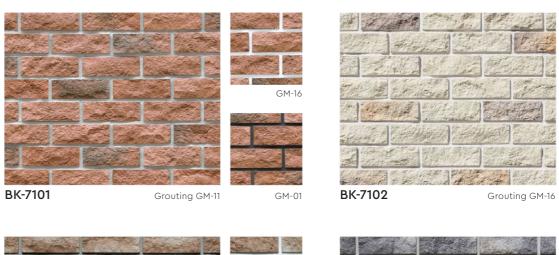
Coverage (Per Box) : 8.4 ~ 8.6 sqf Weight (Per Box) : 21.3 kg Pieces (Per Box) : **55 pcs** 

\* Please allow a +/- 5% tolerance for stone size & colour

#### Recommended **Installation Layout**

- Arrange the stones in a zig zag pattern.
- Arrange the colors/shades randomly and evenly (you may try laying the stones on the floor first).





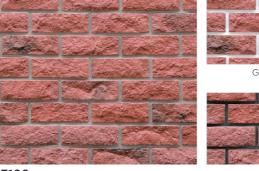












BK-7106 Grouting GM-16 GM-11

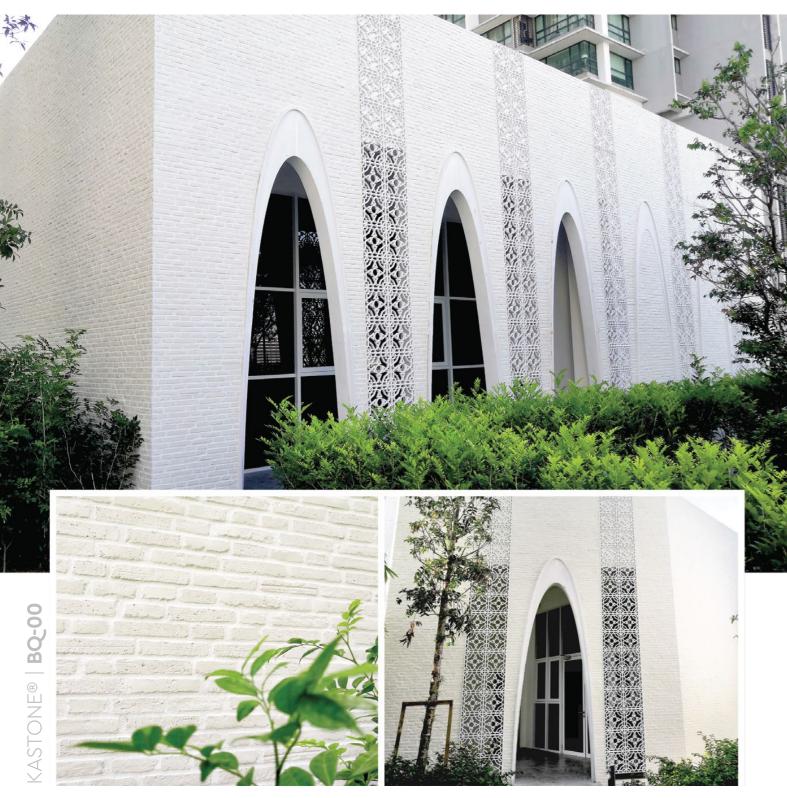
BK-7108 Grouting GM-12

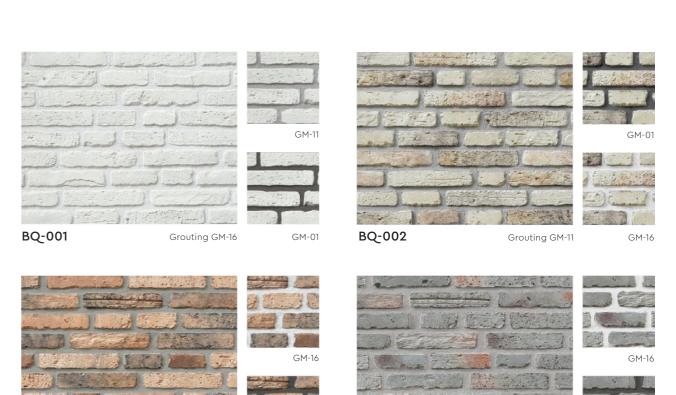


# **BQ-00**

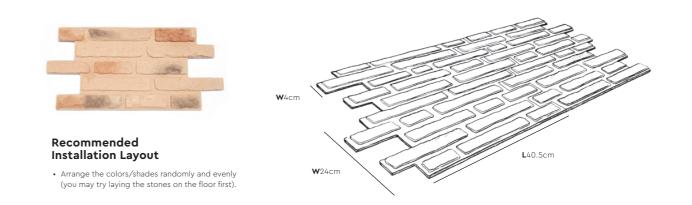
Coverage (Per Box) : 8.3 ~ 8.6 sqf Weight (Per Box) : 16 kg Pieces (Per Box) : 8 pcs

\* Please allow a +/- 5% tolerance for stone size & colour











## **BK-31**

Flat Brick:

Coverage (Per Box) : 7.7 ~ 7.9 sqf Weight (Per Box) : 14 kg Pieces (Per Box) : 48 pcs

Corner Brick:

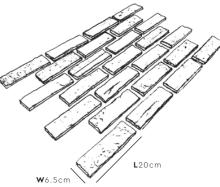
Coverage (Per Box) :  $5.0 \sim 5.2 f$ Weight (Per Box) : 10 kg Pieces (Per Box) : 21 pcs

\* Please allow a +/- 5% tolerance for stone size & colour



#### Recommended **Installation Layout**

- Arrange the stones in a zig zag pattern.
  Arrange the colors/shades randomly and evenly (you may try laying the stones on the floor first).































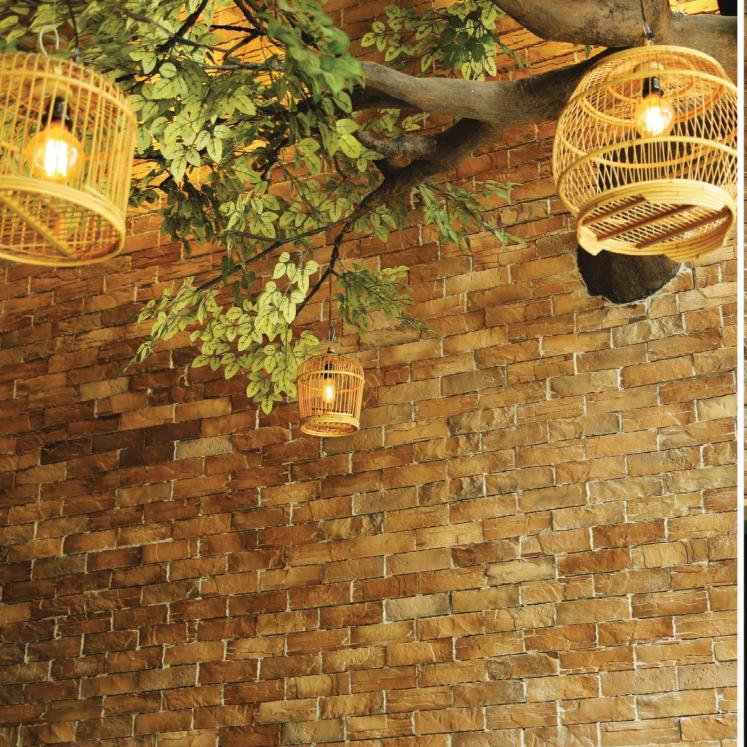




















BK-4104



Grouting GM-01 GM-11





Grouting GM-12

**BK-41** 

Flat Brick:

Coverage (Per Box) : 8.6 ~ 8.9 sqf Weight (Per Box) : 20 kg

Corner Brick:

Coverage (Per Box) :  $4.8 \sim 5.1 f$ Weight (Per Box) : 13 kg Pieces (Per Box) : 16 pcs

Pieces (Per Box) : **30 pcs** 

\* Please allow a +/- 5% tolerance for stone size & colour



## Recommended Installation Layout

Arrange the stones in a zig zag pattern.
Arrange the colors/shades randomly and evenly (you may try laying the stones on the floor first).

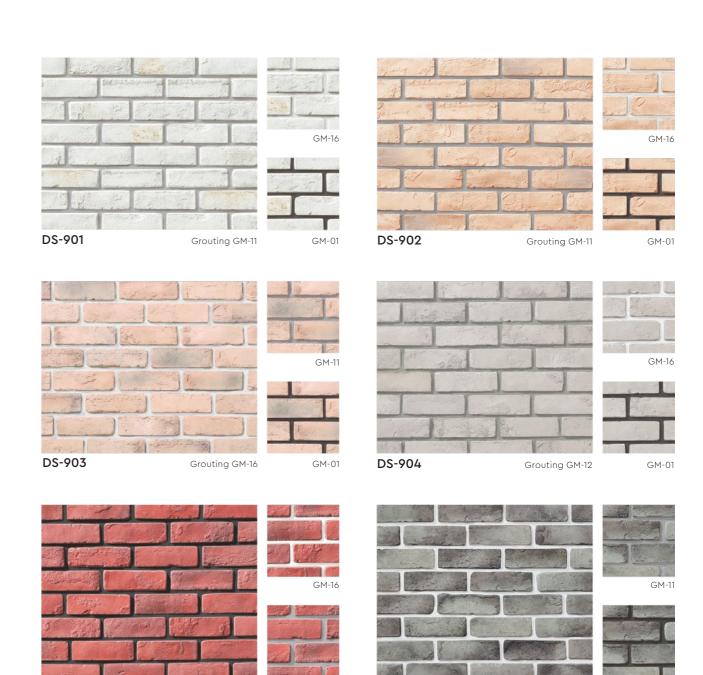












## **DS-90**

Grouting GM-01

Flat Brick:

DS-905

Coverage (Per Box) : **12.6 ~ 12.9 sqf** Weight (Per Box) : 24 kg Pieces (Per Box) : **96 pcs** 

Corner Brick:

Coverage (Per Box) : 6.8  $\sim$  7.2 fWeight (Per Box) : 15.3 kg Pieces (Per Box) : **30 pcs** 

\* Please allow a +/- 5% tolerance for stone size & colour



Grouting GM-16

GM-01

DS-906

GM-11

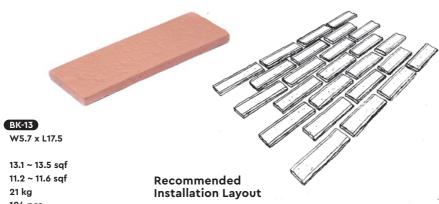


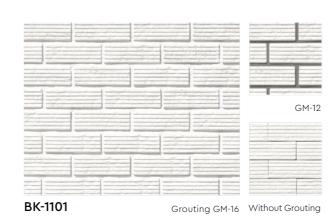
# BK-11 | 12 | 13

Series		BK-11	BK-12
Dimensions (cm)	:	W6 x L17.8	W5.8 x L18
Coverage (Per Box	)		
With Grouting	:	13.9 ~ 14.3 sqf	13.7 ~ 14.5 sqf
Without Grouting	:	11.8 ~ 12.0 sqf	11.8 ~ 12.1 sqf
Weight (Per Box)	:	21 kg	21 kg
Pieces (Per Box)	:	104 pcs	104 pcs

21 kg 104 pcs

<sup>\*</sup> Please allow a +/- 5% tolerance for stone size & colour

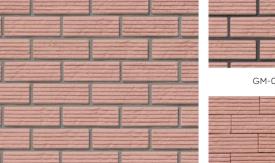








BK-1104



Grouting GM-12 Without Grouting



BK-1103 Grouting GM-11 Without Grouting



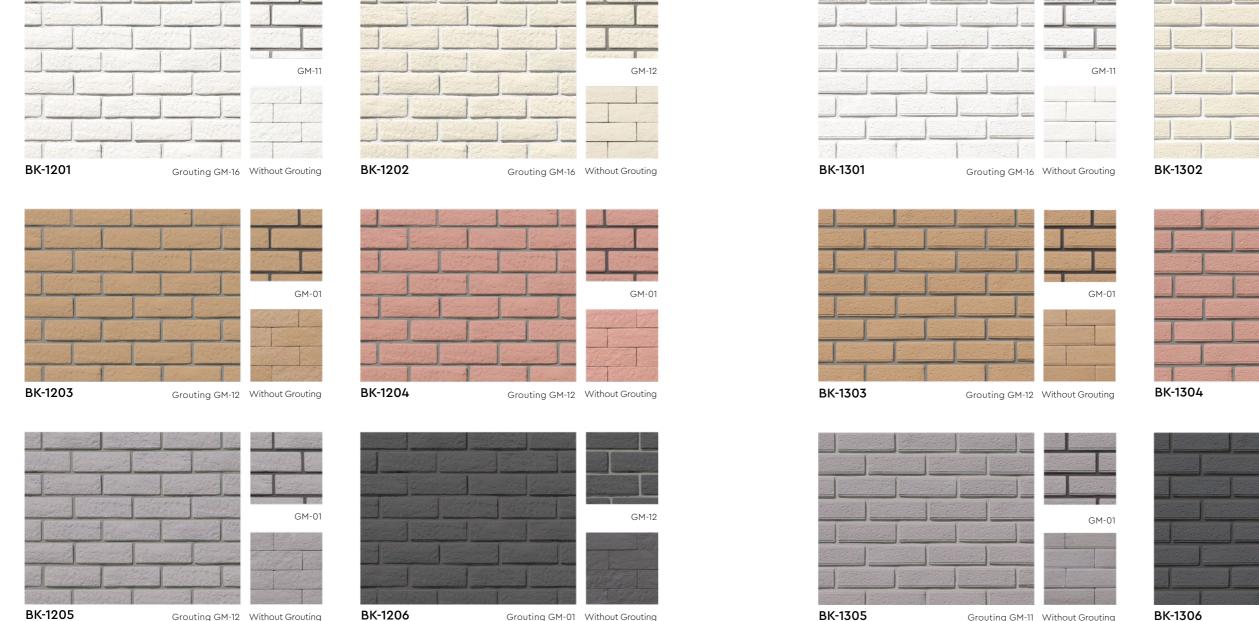


\*May vary in colour due to lighting conditions and printing. We suggest you examine product samples before ordering. 20

Arrange the stones in a zig zag pattern.
 Arrange the colors/shades randomly and evenly (you may try laying the stones on the floor first).



BK-1305



Grouting GM-01 Without Grouting

BK-1206

Grouting GM-12 Without Grouting

Grouting GM-16 Without Grouting

KASTONE® | BK-12







DS-101 DS-102





DS-103



DS-501



DS-502



DS-503



DS-104



DS-105



DS-106



DS-504 (with grouting)



DS-505 (with grouting)

## **DS-10**

Coverage (Per Box) : **10.8 ~ 11.2 sqf** Weight (Per Box) : 25 kg

Corner Brick: Coverage (Per Box) : **9.0 ~ 9.2 f** 

Pieces (Per Box) : 110 pcs

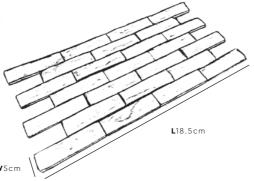
Weight (Per Box) : 17 kg Pieces (Per Box) : **56 pcs** \* Please allow a +/- 5% tolerance

for stone size & colour



#### Recommended Installation Layout

- Arrange the stones in a zig zag pattern.
- Arrange the colors/shades randomly and evenly (you may try laying the stones on the floor first).



## **DS-50**

Coverage (Per Box) : 12.1  $\sim$  12.5 sqf Weight (Per Box) : 28 kg Pieces (Per Box) : 60 pcs

Corner Brick:

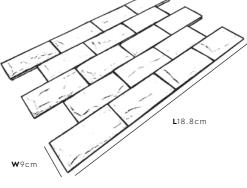
Coverage (Per Box) : 10.5 ~ 10.7 f Weight (Per Box) : 26 kg Pieces (Per Box) : **32 pcs** 

\* Please allow a +/- 5% tolerance for stone size & colour



#### Recommended **Installation Layout**

- Arrange the stones in a zig zag pattern.
- Arrange the colors/shades randomly and evenly (you may try laying the stones on the floor first).







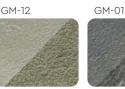
GM-03







GM-04



Coloured, cementitious and sand-based grouting, used to fill and support the joints between stones and bricks during installation. Formulated with coarse silica sand, synthetic resin, colour pigments, and water retentive additives, this durable material is applicable on any dry surface with widths between 4-15 mm





Repellent

Resistant















#### Coverage:

Model Code	Coverage (sqf/kg)	Depth (mm)	Width (mm)
AR-30	3.3 ~ 3.6	3	10
BL-61	3.3 ~ 3.6	3	10
BK-71	2.4 ~ 2.6	6 ~ 7	10
BQ-00	2.3 ~ 2.5	5 ~ 6	10
BK-31	2.4 ~ 2.6	6 ~ 7	10
BK-41	2.5 ~ 2.7	6 ~ 7	10
BK-11/12/13	2.4 ~ 2.6	4 ~ 5	10
DS-90	2.4 ~ 2.6	4 ~ 5	10
DS-50	2.4 ~ 2.6	6 ~ 7	10

Packing	Size:

Weight	Packing
3.5 kg / pack	4 packs / box
1.0 kg / pack	14 packs / box

## **KASTONE® CONSTRUCTION ADHESIVE** KASTONE® EASY - CONSTRUCTION **ADHESIVE** is an instant grab adhesive sealant based on advanced MS Polymer technology. The instant-grab capability eliminates the need for mechanical support: bracing, nailing, screwing, or other fastening devices. APPLICABLE ON TILES! 490 Instant Grab

#### Features











Water Resistant

#### Ideal for SUZUKA® KASTONE® Brick Veneer.

Product Code	Adhesive Usage Length	Adhesive Coverage per tube (m²)	Holding Time
BK-31	6 cm x 2	0.9	6 sec
BK-11	5 cm x 2	1.0	5 sec
BK-12	5 cm x 2	1.0	6 sec
BK-13	5 cm x 2	1.0	5 sec
DS-90	5 cm x 2	0.9	6 sec
DS-10	3.5 cm x 2	0.9	8 sec
BK-71	6 cm x 2	0.9	6 - 8 sec
AR-30	5 cm x 2	1.2	1 - 3 sec max 🗲
BL-61	5 cm x 2	1.2	1 - 3 sec max 🗲

#### Usage Tips:

- Tip cutting: diameter 6 mm slanting.
- · Apply & hold veneer on wall for few seconds.
- · Applicable on aluminium, wood, metal, tiles, glass or mirror surface.
- Ensure the surface is clean.

### **SUZUKA®** STONE CARE



#### • High Gloss Finish:

An acrylic solvent-based topcoat allowing colour-enhancement and a glossy finish.

Coverage & Packing:

	High Gloss	
1L	4L	18L
75 ~ 108sqf	301 ~ 431sqf	1,356 ~ 1,938sqf

#### • Natural Finish:

An environmentally-friendly water-based topcoat that maintains the original color.

#### Coverage & Packing:

Natural							
1L	5L	18L					
75 ~ 108sqf	377 ~ 538sqf	1,356 ~ 1,938sqf					

#### Suitable for:

- SUZUKA® KASTONE® & Trowel Stone
- Stone / Brick Veneer
- · Natural Stone

- - Bricks
- $^{\ast}\,$  Not recommended for pre-sealed surfaces or non-porous surfaces, such as ceramic tile, marble, granite, porcelain and terrazzo.

#### Features





UV Resistance

• Pebble Wash

· Concrete Imprint





Water, Algae & Fungus Resistance



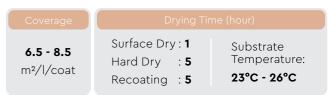




#### Superior primer for concrete, skimmed or masonry surfaces.

This sealer that has good substrate penetration abilities to increase adhesion of product to prevent chalking or peeling off.

It has excellent alkaline resistance properties that can prevent efflorescence. It is an ideal base coat for any SUZUKA® or any wall finish products.



- Excellent alkaline resistance to prevent efflorescence.
- · Good for new walls and repainting.
- · Prevents skim coat from chalking & peeling off.
- · Extremely good penetration.
- Excellent adhesion.
- Exterior and interior use.
- · Applicable with brush, roller or spray gun.

#### Suitable for:

- Masonry wall
- Brickwork
- Plaster
- Skimmed Coat
- Asbestos free substrate

Airless Spray		
Nozzle <b>1.8 - 2.0</b> mm	Spray Angle Degree 65° - 80°	Pressure <b>210</b> psi/150kg/cm²

25 26

# KASTONE® Brick Patterns

Running Bond



Vertical Stack



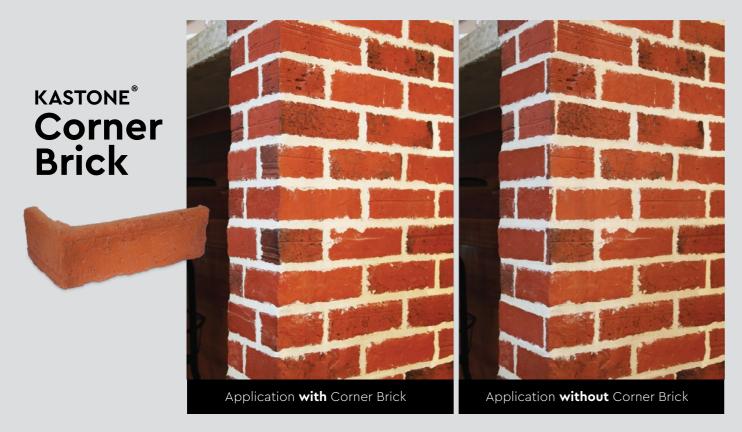
## **Grouting Techniques**



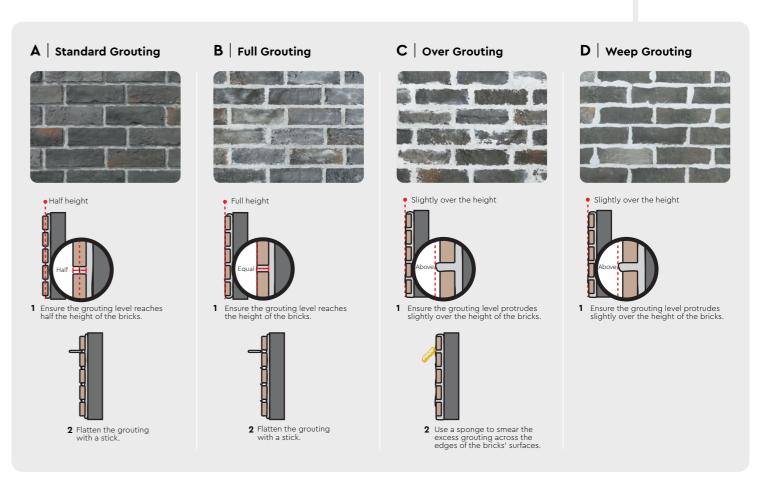




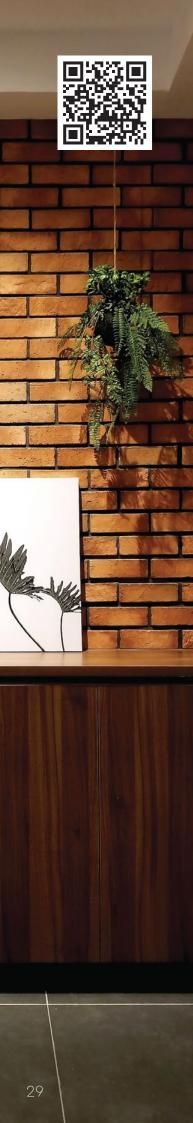
Choose your preferred grouting style or finishing.



Mosaic



27



## Installation Instructions



#### **Step 1 - Surface Preparation**

- A Hack uniformly across the wall (using a an axe, drill, or hammer) to create a rough and pitted texture on the
- Clean the surface to ensure it is free from dirt and dust.



#### Step 2 - Mortar Application

Apply a generous layer of mortar across the wall using the notched edge trowel, creating a "combed" surface pattern.



#### Step 3 - Stone Application

Complete this step starting from the bottom of the wall & moving upwards: Apply a thick layer of mortar onto the back side of a stone. Press the stone firmly onto the mortared wall surface, holding for a few seconds. Use spacers if necessary to ensure a level arrangement.



- Once the stones are firmly affixed, clean the surface with a dry brush to clear the stones of any dust.
- B Using a piping bag, apply KASTONE® Grouting between the joints. See the KASTONE® Grouting instructions for application details. Let dry.



Wipe the surface with a damp cloth or sponge.



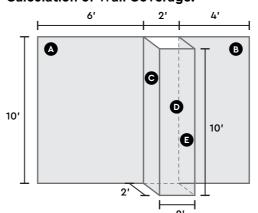


#### **TECHNICAL SPECIFICATIONS**

	FLAT BRICK				CORNER BRICK					
Series	Dimensions (cm)	Coverage /box (sqf)	Weight /box (kg)	Pieces /box	Dimensions (cm)	Coverage /box (sqf)	Weight /box (kg)	Pieces /box	Boxes/Pallet (Flat/Corner)	m³/Pallet (Flat/Corner)
AR-30	W6.4 x L21.7	10.3 ~ 10.5	5.5	60	-	=	-	-	144 / -	1.20 / -
BL-61	W6.4 x L21.7	8.0 ~ 8.2	6	46	-	-	-	-	120 / -	1.20 / -
BK-71	W6.4 x L19.4	8.4 ~ 8.6	21.3	55	_	_	_	-	48 / -	1.20 / -
BQ-00	W24 x L40.5	8.3 ~ 8.6	16	8	-	-	-	-	48 / -	1.20 / -
BK-41	W8.4 x L28.5	8.6 ~ 8.9	20	30	W8.4 x S9.8 x L23.3	4.8 ~ 5.1	13	16	48 / 48	1.08 / 1.20
BK-31	W6.5 x L20	7.7 ~ 7.9	14	48	W6.5 x S10 x L20.5	5.0 ~ 5.2	10	21	64 / 64	1.11 / 1.11
BK-11	W6 x L17.8	13.9 ~ 14.3	21	104	-	-	-	-	48 / -	1.20 / -
BK-11 (Without grouting)	W6 x L17.8	11.8 ~ 12.0	21	104	-	-	-	-	48 / -	1.20 / -
BK-12	W5.8 x L18	13.7 ~ 14.5	21	104	-	-	-	-	48 / -	1.20 / -
BK-12 (Without grouting)	W5.8 x L18	11.8 ~ 12.1	21	104	-	-	-	-	48 / -	1.20 / -
BK-13	W5.7 x L17.5	13.1 ~ 13.5	21	104	-	-	-	-	48 / -	1.20 / -
BK-13 (Without grouting)	W5.7 x L17.5	11.2 ~ 11.6	21	104	-	-	-	-	48 / -	1.20 / -
DS-90	W5.6 x L18.5	12.6 ~ 12.9	24	96	W5.6 x S9.5 x L18.5	6.8 ~ 7.2	15.3	30	40 / 40	1.13 / 1.13
DS-50	W9.0 x L18.8	12.1 ~ 12.5	28	60	W9.0 x S8.6 x L17.8	10.5 ~ 10.7	26	32	32 / 32	1.00 / 1.00
DS-10	W5 x L18.5	10.8 ~ 11.2	25	110	W5 x S9.5 x L18	9.0 ~ 9.2	17	56	32 / 32	1.00 / 1.00

Notes: Coverage for the BK-11/12/13, BK-31, BK-41, BK-71, BL-61, AR-30, BQ-00, DS-90 & DS-50 series are inclusive of grouting application. Please allow a +/- 5% tolerance for stone size and colour.

#### Calculation of Wall Coverage:



#### Surface Dimension:

 $A = 10' \times 6' = 60 \text{ sqf}$   $C = 10' \times 2' = 20 \text{ sqf}$  $B = 10' \times 4' = 40 \text{ sqf}$   $D = 10' \times 2' = 20 \text{ sqf}$  $E = 10' \times 2' = 20 \text{ sqf}$ 

= 160 sqf

(estimate total box)

#### Example for BK-31 Series:

= 160sqf - 2(10') (height of corners) =  $140 \operatorname{sqf} / 7.7$  (coverage per box)

= 18 boxes Corner = 2(10') / 5.0' (coverage per box)

= 4 boxes (estimate total box)

