architects choice

Coating • Architectural Stone & Brick Veneer • Waterproofing

Photos of the products shown in the brochure:
* are based on the scale of 1:12
* may vary in color due to lighting condition and printing; we suggest you examine actual product samples before ordering.

suzuka.com.my

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T A I W A N • M A L A Y S I A • T H A I L A N D

WALL FINISH
architects choice
SINCE 1977
PROFESSIONALS

GreenLabel SINGAPORE

SUZUKA

KASTONE®
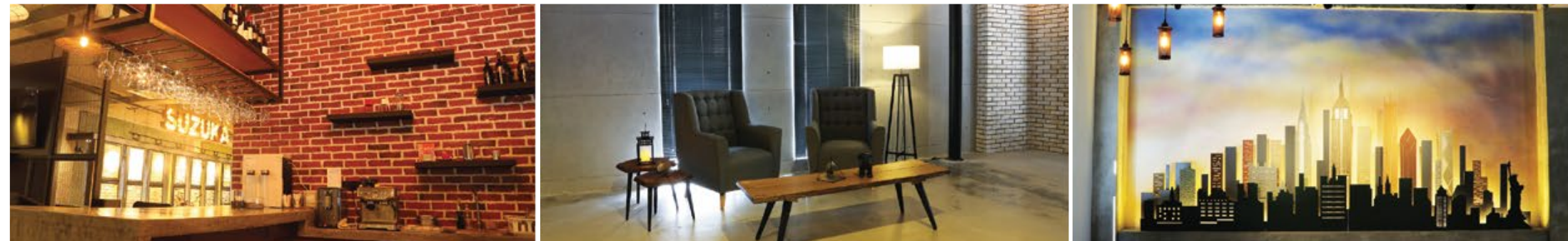**SUZUKA®**
BRICK VENEER COLLECTION

EDITION 6

COMPANY BACKGROUND

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.

SHOWROOM

OTHER SUZUKA® PRODUCTS

Textured Coating | Brick Veneer | Artificial Stone Veneer | Exposed Concrete Effect | Interior Textured Paint | Trowel Pebble Stone Coating | Waterproofing

KASTONE®

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.

Corner Brick

Flat Brick

KASTONE® Grouting Material

Use KASTONE® Grouting for an Optimal Effect

KASTONE® Grouting is a coloured, cementitious and sand-based grouting that is 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**.

GM-16   GM-04   GM-03

GM-11   GM-12   GM-01

Coverage & Packing:

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

Features

- Suitable for both interiors & exteriors
- Anti-cracking
- Water-resistant
- Available in a variety of colours & textures
- Optimal for the authentic brick wall effect
- Compressible & expandable in accordance with environmental factors

KASTONE® AïR

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 and over) without cracking. Its flexibility also allows it to be cut & trimmed with scissors making it ideal for DIY & surfaces with unique shapes & designs.

- **Can be cut / trimmed with scissors**
- **Recommended for DIY**
- **Semi-flexible**
- **Recommended for curved surfaces & columns**
  (35cm in diameter or over)
- **5-6mm in thickness**

AR-3001 Grouting GM-12 GM-16 GM-01

AR-3002 Grouting GM-11 GM-01 GM-16

AR-3003 Grouting GM-16 GM-11 GM-12

AR-3004 Grouting GM-12 GM-01 GM-16

RECOMMENDED INSTALLATION DESIGN

- 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).

L22cm W6.5cm

Please allow a +/- 5% tolerance for stone size and colour

Scan for more info about this product.
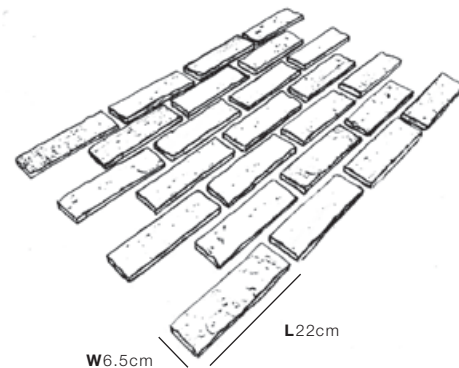
| **AR-30** | Coverage (Per Box) : 10.5 ~ 10.7 sqf | Weight (Per Box) : 5.5 kg | Pieces (Per Box) : 60 pcs |

NEW PRODUCT

KASTONE® Lite

Lightweight, Authentic Texture and Easy Installation.

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.

- **Recommended for partitions**
- **Recommended for projects that require fast installation**
- **4-7 mm in thickness**

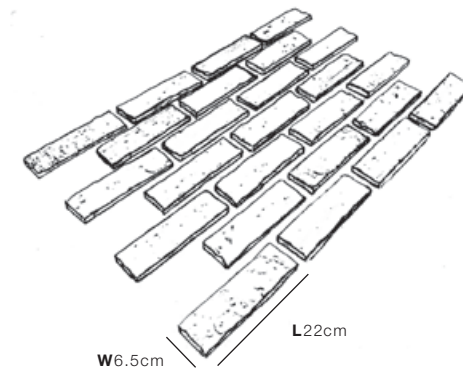**BL-6101** Grouting GM-12 GM-16 GM-11

BL-6104 Grouting GM-01 GM-16 GM-11

BL-6106 Grouting GM-16 GM-11 GM-01

BL-6108 Grouting GM-12 GM-01 GM-16

RECOMMENDED INSTALLATION DESIGN

- 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).

L22cm W6.5cm

Please allow a +/- 5% tolerance for stone size and colour

| **BL-61** | Coverage (Per Box) : 8.4 ~ 8.6 sqf | Weight (Per Box) : 6 kg | Pieces (Per Box) : 46 pcs |

Use **KASTONE®**
Grouting for an
Optimal Effect

KASTONE GROUTING

BK-7101   Grouting GM-11   GM-01   GM-16

BK-7102   Grouting GM-16   GM-12   GM-01

BK-7104   Grouting GM-12   GM-01   GM-16
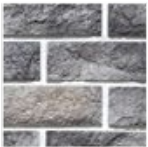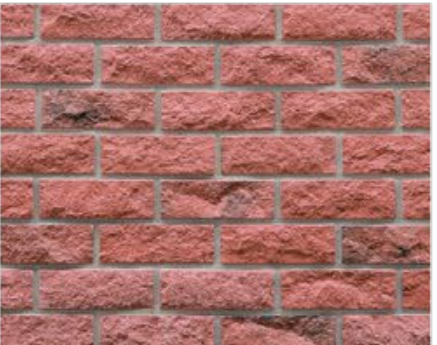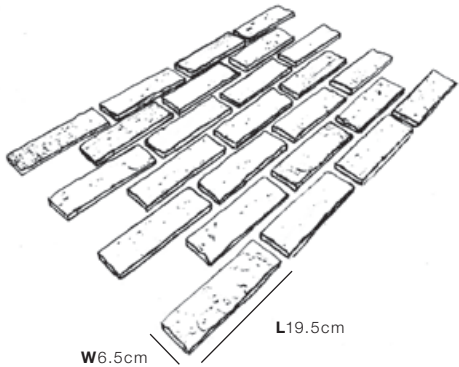
BK-7105   Grouting GM-11   GM-01   GM-16

BK-7106   Grouting GM-16   GM-11   GM-01

BK-7108   Grouting GM-12   GM-01   GM-16

RECOMMENDED
INSTALLATION DESIGN

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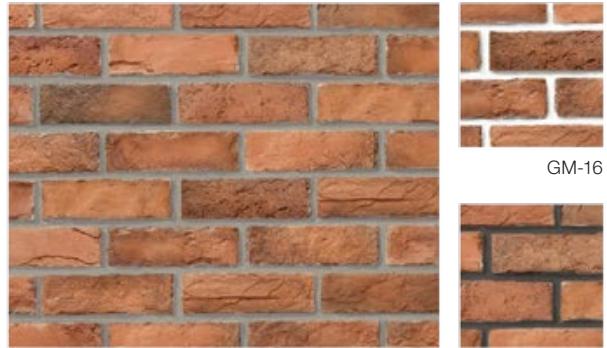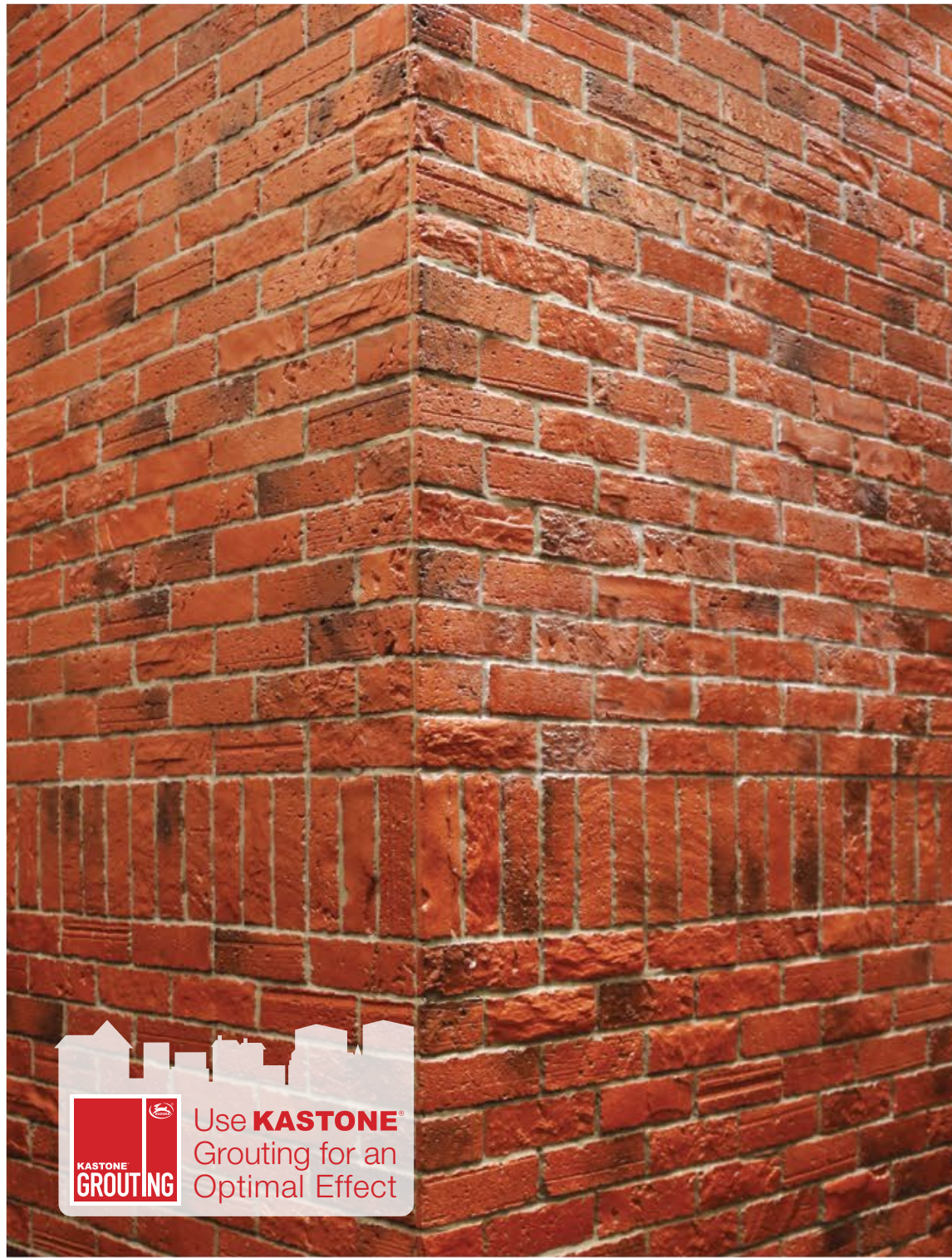- Arrange the colors/shades randomly and evenly
  (you may try laying the stones on the floor first).

Please allow a +/- 5% tolerance for stone size and colour

L19.5cm

W6.5cm

BK-71   Coverage (Per Box) : **8.9 ~ 9.1 sqf** | Weight (Per Box) : **21.3 kg** | Pieces (Per Box) : **55 pcs**

*May vary in colour due to lighting conditions and printing. Please examine product samples prior to ordering.

8

BQ-001   Grouting GM-16   GM-01   GM-11   GM-01

BQ-002   Grouting GM-11   GM-16   GM-01   GM-16

BQ-003   Grouting GM-12   GM-01   GM-16

BQ-004   Grouting GM-11   GM-01   GM-16

BQ-005   Grouting GM-16   GM-01   GM-11

BQ-006   Grouting GM-01   GM-11   GM-16

KASTONE® Quik

RECOMMENDED
INSTALLATION DESIGN

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

W4cm
W25cm
L42.5cm

Please allow a +/- 5% tolerance for stone size and colour
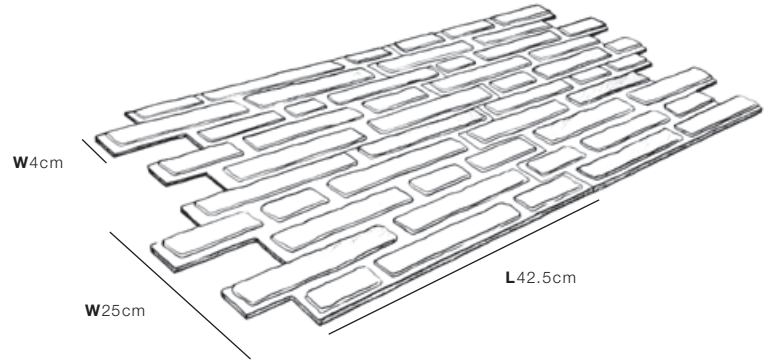
| BQ-00 | Coverage (Per Box) : 9.0 ~ 9.2 sqf | Weight (Per Box) : 16 kg | Pieces (Per Box) : 8 pcs |

Use **KASTONE®** Grouting for an Optimal Effect

KASTONE GROUTING

BK-3101   Grouting GM-12   GM-01

GM-16

BK-3102   Grouting GM-16   GM-12

GM-01

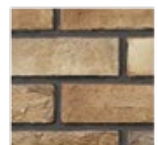BK-3104   Grouting GM-11   GM-01

GM-16

*May vary in colour due to lighting conditions and printing.
Please examine product samples prior to ordering.

BK-3105   Grouting GM-11   GM-16   GM-01

BK-3106   Grouting GM-16   GM-01   GM-11
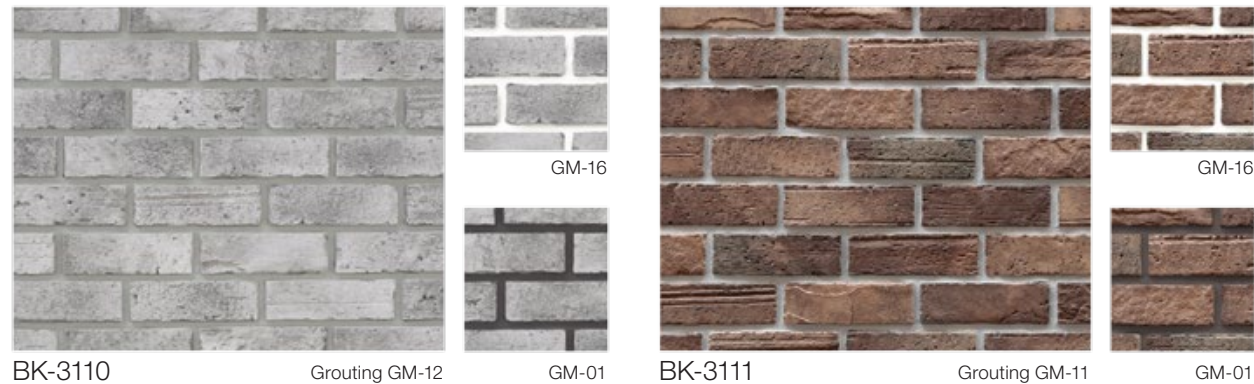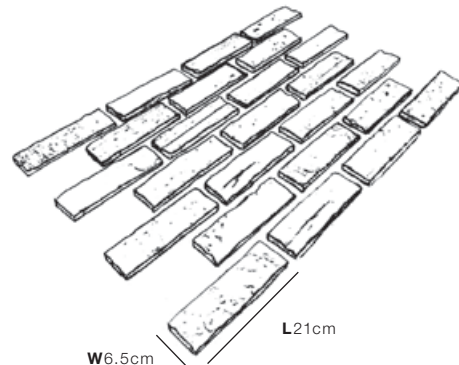
BK-3107   Grouting GM-12   GM-16   GM-01

*May vary in colour due to lighting conditions and printing.
Please examine product samples prior to ordering.

Use **KASTONE®**
Grouting for an
Optimal Effect

台灣 好客食堂
design by 卓玲建築師事務所

BK-3108　　　　Grouting GM-16　　GM-01
GM-12

BK-3109　　　　Grouting GM-01　　GM-16
GM-12

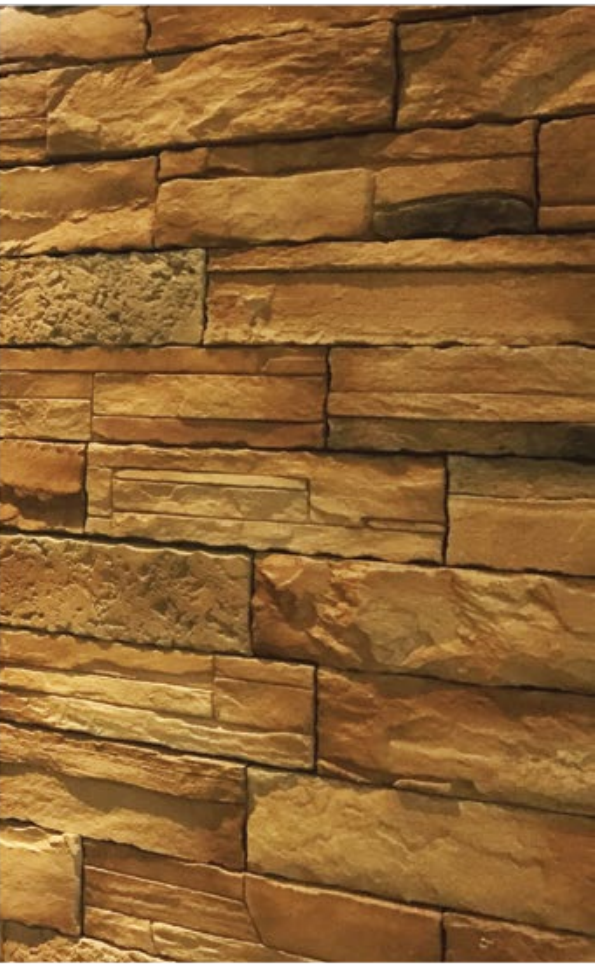BK-3110　　　　Grouting GM-12　　GM-01
GM-16
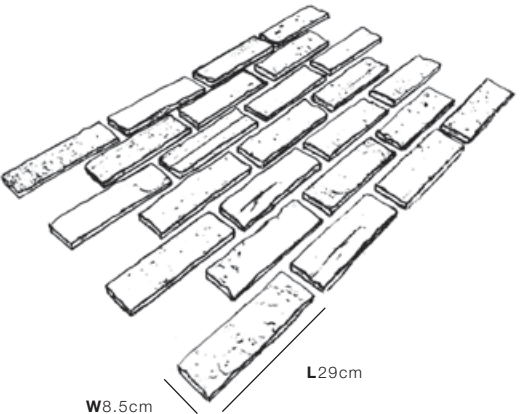
BK-3111　　　　Grouting GM-11　　GM-01
GM-16

RECOMMENDED
INSTALLATION DESIGN

- 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).

Please allow a +/- 5% tolerance for stone size and colour

L 21cm
W 6.5cm

BK-31　Coverage (Per Box) : **8.4 ~ 8.6 sqf**　|　Weight (Per Box) : **14 kg**　|　Pieces (Per Box) : **48 pcs**

*May vary in colour due to lighting conditions and printing. Please examine product samples prior to ordering.

BK-4101 Grouting GM-11 GM-01 GM-16

BK-4102 Grouting GM-16 GM-01 GM-11

BK-4104 Grouting GM-01 GM-11 GM-16

BK-4105 Grouting GM-12 GM-01 GM-16

BK-4106 Grouting GM-16 GM-01 GM-12

RECOMMENDED INSTALLATION DESIGN

- 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).

Please allow a +/- 5% tolerance for stone size and colour

W 8.5cm **L** 29cm

BK-41 Coverage (Per Box) : **9.0 ~ 9.2 sqf** | Weight (Per Box) : **20 kg** | Pieces (Per Box) : **30 pcs**

Use **KASTONE®** Grouting for an Optimal Effect

KASTONE GROUTING

*May vary in colour due to lighting conditions and printing. Please examine product samples prior to ordering.

DS-901   Grouting GM-11   GM-16   GM-01

DS-902   Grouting GM-11   GM-16   GM-01

DS-903   Grouting GM-16   GM-11   GM-01

DS-904   Grouting GM-12   GM-16   GM-01
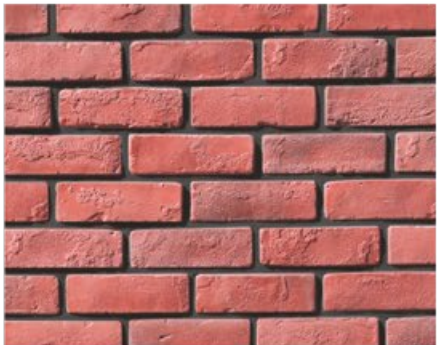
DS-905   Grouting GM-01   GM-16   GM-11
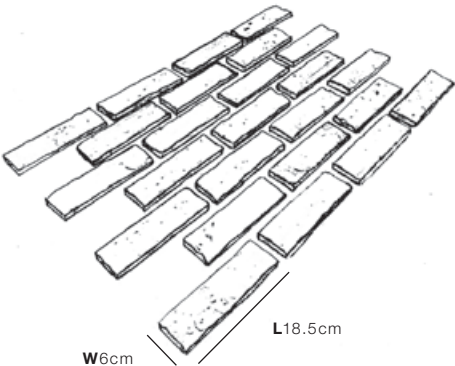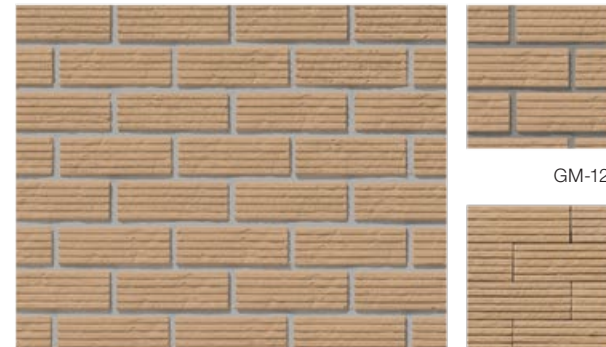

DS-906   Grouting GM-16   GM-11   GM-01

Use KASTONE
Grouting for an Optimal Effect

RECOMMENDED
INSTALLATION DESIGN

- 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).

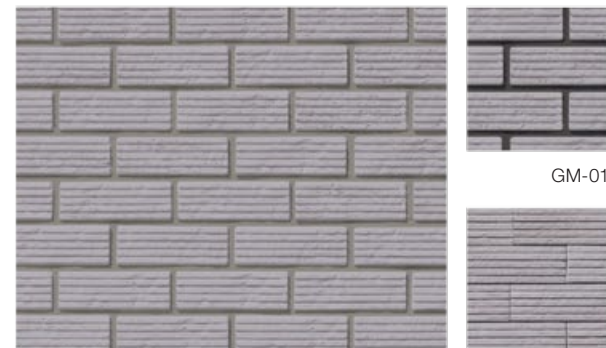Please allow a +/- 5% tolerance for stone size and colour

L 18.5cm
W 6cm

DS-90   Coverage (Per Box) : **12.9 ~ 13.4 sqf** | Weight (Per Box) : **24 kg** | Pieces (Per Box) : **96 pcs**
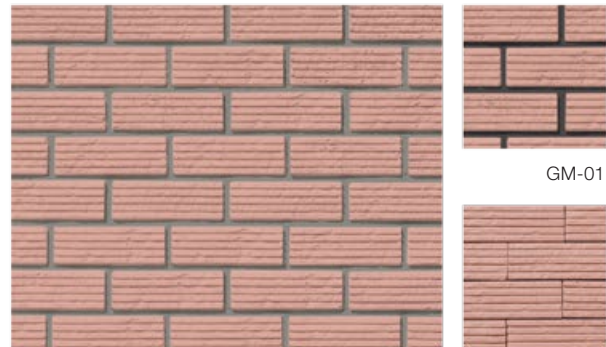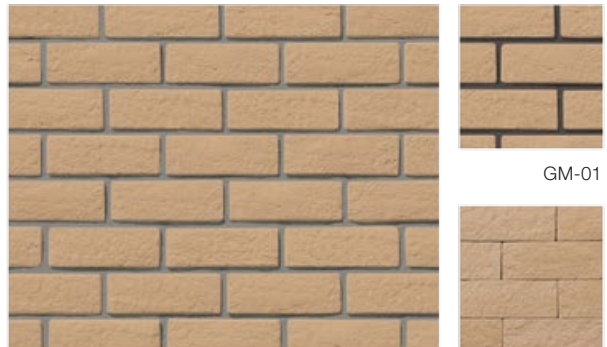
BK-1101 — Grouting GM-16 · GM-12 · Without Grouting

BK-1102 — Grouting GM-16 · GM-12 · Without Grouting

BK-1103 — Grouting GM-11 · GM-12 · Without Grouting

BK-1104 — Grouting GM-12 · GM-01 · Without Grouting

BK-1105 — Grouting GM-12 · GM-01 · Without Grouting

BK-1106 — Grouting GM-12 · GM-01 · Without Grouting

BK-1201 — Grouting GM-16 · GM-11 · Without Grouting

BK-1202 — Grouting GM-16 · GM-12 · Without Grouting

BK-1203 — Grouting GM-12 · GM-01 · Without Grouting

BK-1204 — Grouting GM-12 · GM-01 · Without Grouting

BK-1205 — Grouting GM-12 · GM-01 · Without Grouting

BK-1206 — Grouting GM-01 · GM-12 · Without Grouting

*May vary in colour due to lighting conditions and printing. Please examine product samples prior to ordering.
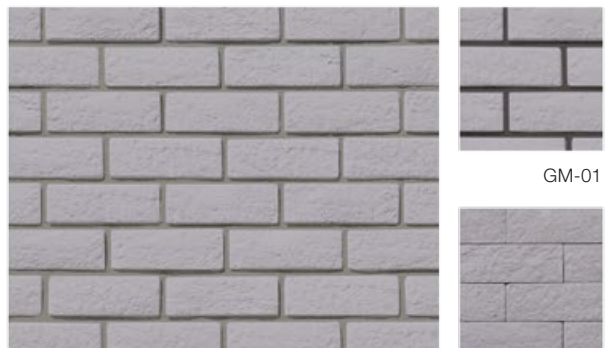
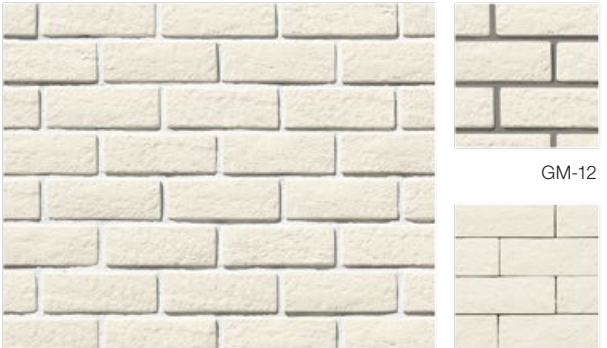*May vary in colour due to lighting conditions and printing. Please examine product samples prior to ordering.
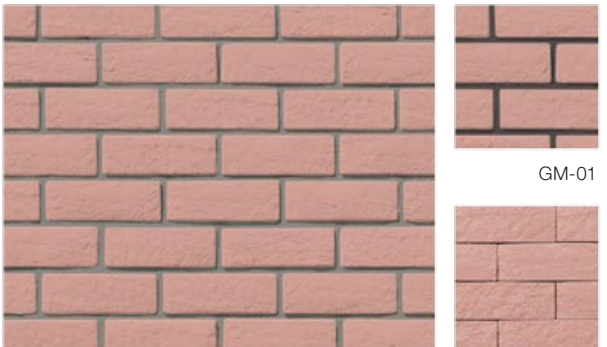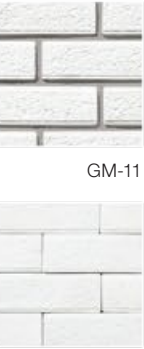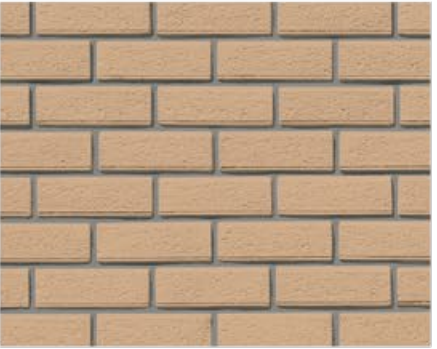
BK-1301 Grouting GM-16 Without Grouting GM-11
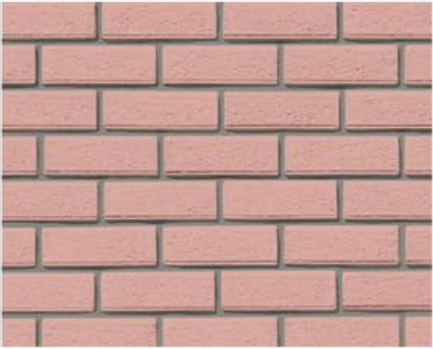
BK-1302 Grouting GM-16 Without Grouting GM-12

BK-1303 Grouting GM-12 Without Grouting GM-01

BK-1304 Grouting GM-12 Without Grouting GM-11

BK-1305 Grouting GM-11 Without Grouting GM-01
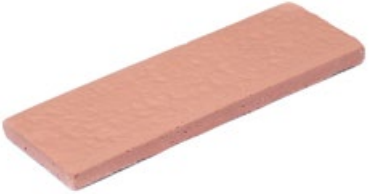
BK-1306 Grouting GM-01 Without Grouting GM-12

RECOMMENDED
INSTALLATION DESIGN

- 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).

Please allow a +/- 5% tolerance for stone size and colour

L 18cm **W** 6cm

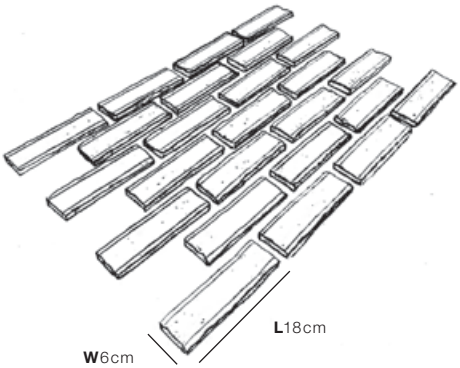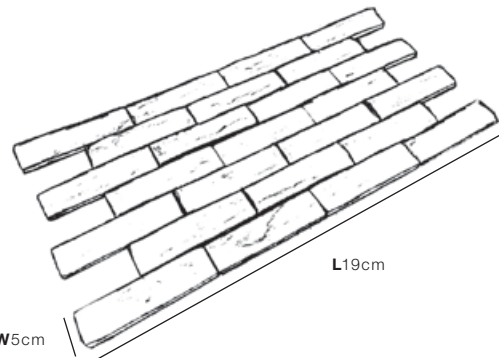| BK-11/12/13 | Coverage (Per Box) : **14.6 ~ 14.8 sqf** (with grouting) / **11.8 ~ 12.1 sqf** (without grouting) | Weight (Per Box) : **21 kg** | Pieces (Per Box) : **104 pcs** |

DS-101

DS-102

DS-103

DS-104

DS-105

DS-106

RECOMMENDED
INSTALLATION DESIGN

- 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).

L19cm

W5cm

Please allow a +/- 5% tolerance for stone size and colour

DS-10 | Coverage (Per Box) : **10.2 ~ 10.7 sqf** | Weight (Per Box) : **25 kg** | Pieces (Per Box) : **110 pcs**

DS-501

DS-502

DS-503

DS-504 (with grouting)

DS-505 (with grouting)

RECOMMENDED
INSTALLATION DESIGN

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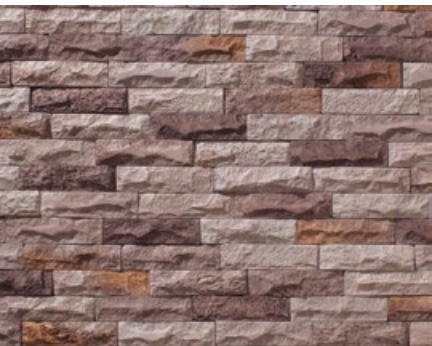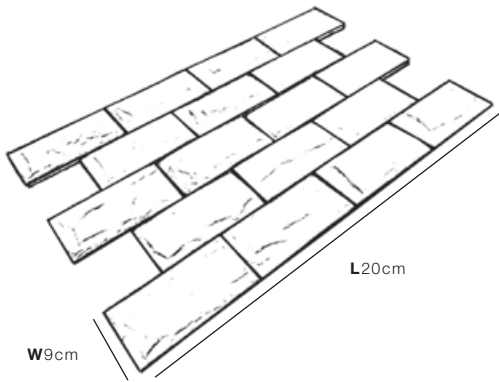 (you may try laying the stones on the floor first).

L20cm

W9cm

Please allow a +/- 5% tolerance for stone size and colour

DS-50 | Coverage (Per Box) : **10.5 ~ 10.7 sqf** | Weight (Per Box) : **26 kg** | Pieces (Per Box) : **60 pcs**

Recommended Products

KASTONE® Topcoat Stone Care

Topcoat for stone & other masonry surfaces for extra protection and durability.

High Gloss Finish:
An acrylic solvent-based topcoat allowing colour-enhancement and a glossy finish.

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

Coverage & Packing:

High Gloss			Natural		
1L	4L	18L	1L	5L	18L
75 ~ 108sqf	301 ~ 431sqf	1,356 ~ 1,938sqf	75 ~ 108sqf	377 ~ 538sqf	1,356 ~ 1,938sqf

Suitable for:
- SUZUKA® KASTONE® & Trowel Stone
- Concrete Imprint
- Pebble Wash
- Bricks
- Natural Stone
- Stone / Brick Veneer

* Not recommended for pre-sealed surfaces or non-porous surfaces, such as ceramic tile, marble, granite, porcelain and terrazzo.

Features

- Easy Application
- UV Resistance
- Long Lasting & High Endurance
- High Adhesion
- Water, Algae & Fungus Resistance
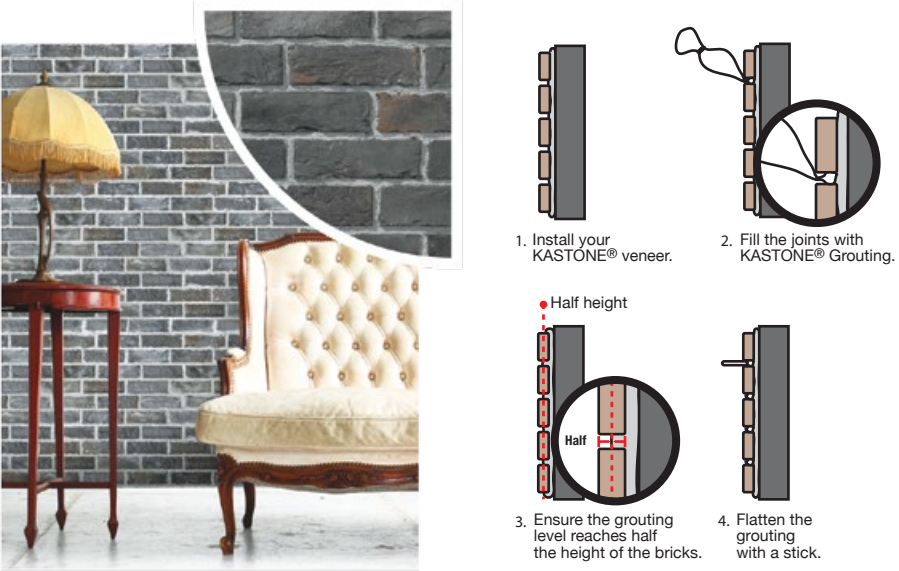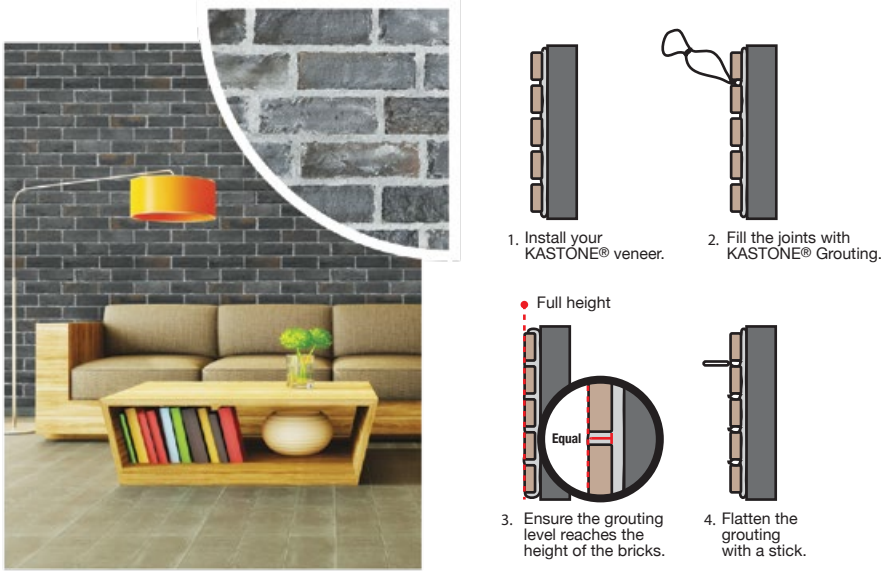- Stain Resistance & Easy Cleaning
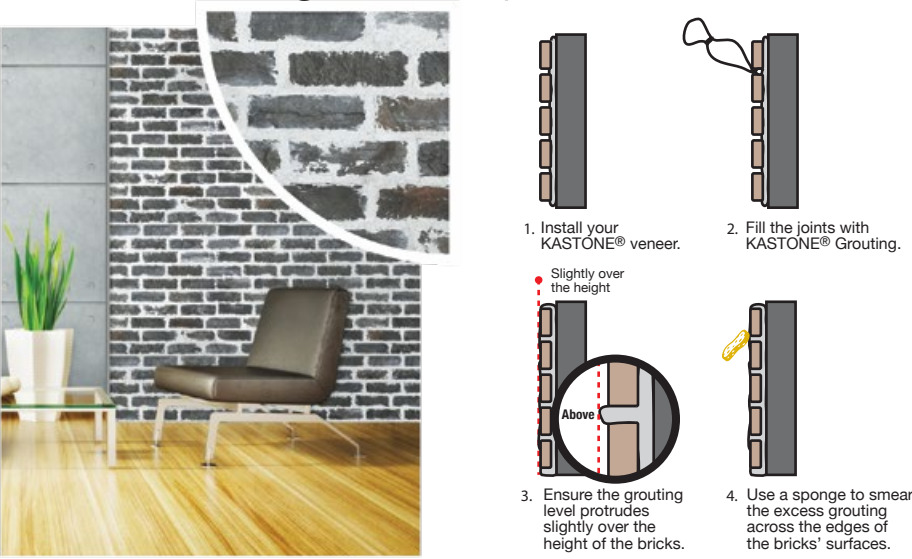
With Corner Bricks

• Corner Brick

Without Corner Bricks

Standard Grouting Technique

1. Install your KASTONE® veneer.
2. Fill the joints with KASTONE® Grouting.

• Half height

Half

3. Ensure the grouting level reaches half the height of the bricks.
4. Flatten the grouting with a stick.

Full Grouting Technique

1. Install your KASTONE® veneer.
2. Fill the joints with KASTONE® Grouting.

• Full height

Equal

3. Ensure the grouting level reaches the height of the bricks.
4. Flatten the grouting with a stick.

Over Grouting Technique

1. Install your KASTONE® veneer.
2. Fill the joints with KASTONE® Grouting.

Slightly over the height

Above

3. Ensure the grouting level protrudes slightly over the height of the bricks.
4. Use a sponge to smear the excess grouting across the edges of the bricks' surfaces.

Weep Grouting Technique

1. Install your KASTONE® veneer.
2. Fill the joints with KASTONE® Grouting.

Slightly over the height

Above

3. Ensure the grouting level protrudes slightly over the height of the bricks.

KASTONE® Installation

Step 1 - Wall Surface Preparation

a) Hack uniformly across the wall (using a small axe, drill, or hammer) to create a rough and pitted texture on the surface.

b) 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 of a trowel, creating a "combed" surface pattern.
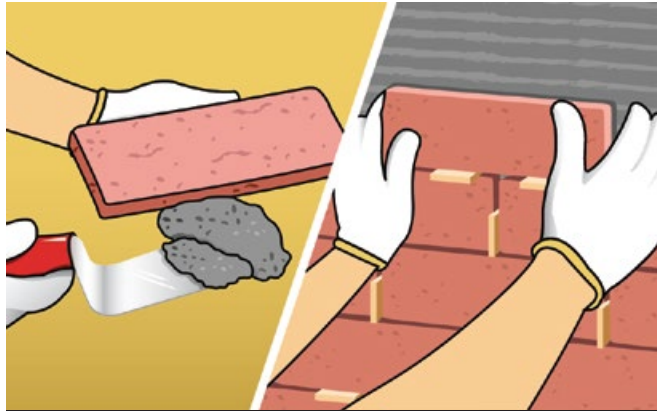
Step 3 - Stone Application

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. Repeat this until the section is completed with stones. Use spacers if necessary to ensure a level arrangement.
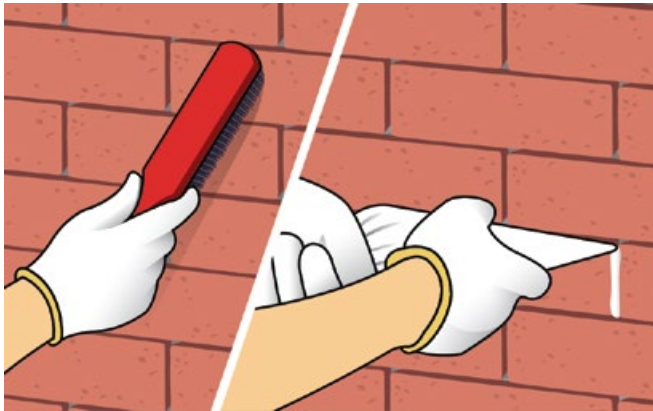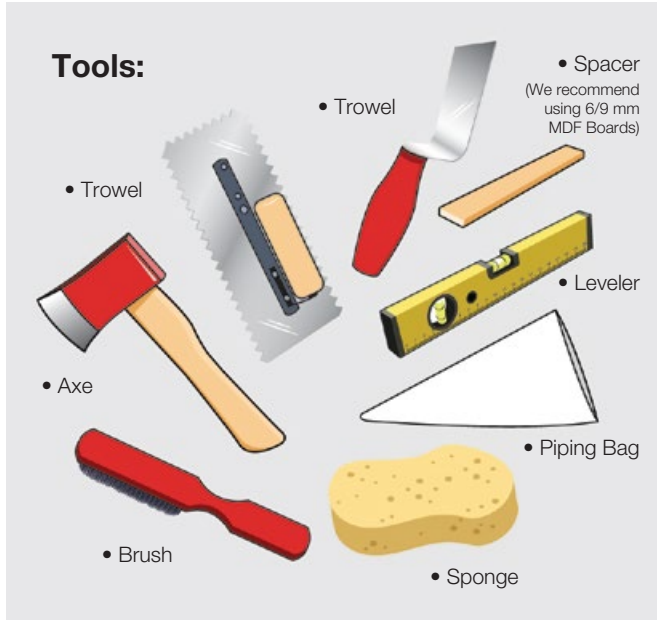
Step 4 - Grouting Application

a) 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.
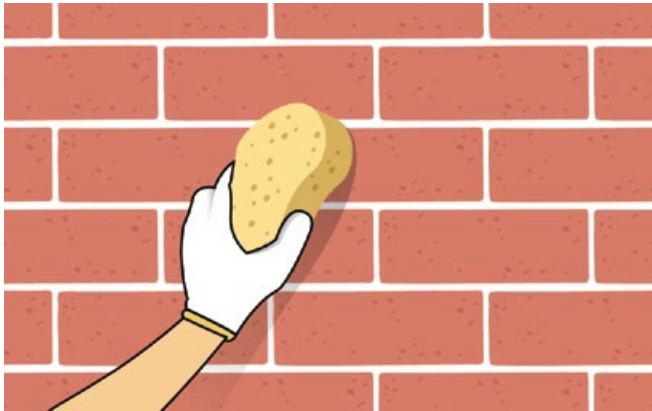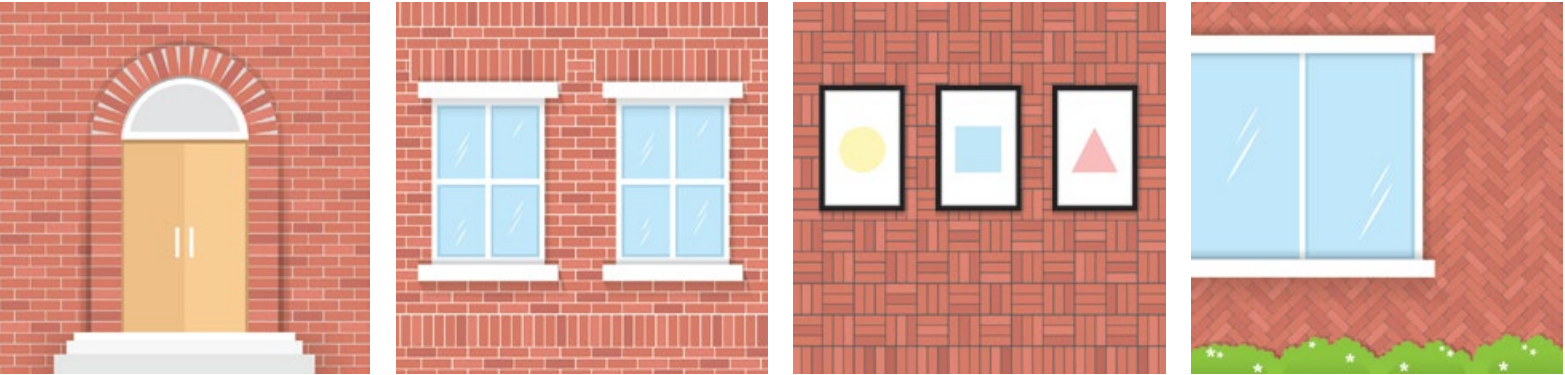
Step 5 - Cleaning Up

Wipe the surface with a damp cloth or sponge.

Tools:

- Trowel
- Trowel
- Axe
- Brush
- Spacer (We recommend using 6/9 mm MDF Boards)
- Leveler
- Piping Bag
- Sponge

Brick Layout Options

Calculation of Wall Coverage:
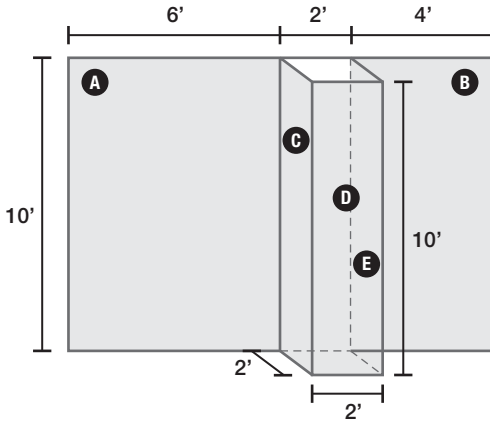
Surface Dimension:

A = 10' x 6' = 60 sqf   C = 10' x 2' = 20 sqf
B = 10' x 4' = 40 sqf   D = 10' x 2' = 20 sqf
                          E = 10' x 2' = 20 sqf

Total	**= 160 sqf**

KASTONE® Packaging Data

Example for BK-31 Series:

Flat = 160sqf - 2(10') (height of corners)
= 140sqf / 8.4' (coverage per box)

= 17 boxes	(estimate total box)

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

= 4 boxes	(estimate total box)

MODEL	FLAT BRICK				CORNER BRICK				BOXES/PALLET (Flat/Corner)	M³/PALLET (Flat/Corner)
	DIMENSIONS (cm)	COVERAGE PER BOX (sqf)	WEIGHT PER BOX (kg)	PIECES PER BOX	DIMENSIONS (cm)	COVERAGE PER BOX (f)	WEIGHT PER BOX (kg)	PIECES PER BOX		
AR-30 Series	W6.5 x L22	10.5 ~ 10.7	5.5	60	–	–	–	–	144 / –	1.20 / –
BL-61 Series	W6.5 x L22	8.4 ~ 8.6	6	46	–	–	–	–	120 / –	1.20 / –
BK-71 Series	W6.5 x L19.5	8.9 ~ 9.1	21.3	55	–	–	–	–	48 / –	1.20 / –
BQ-00 Series	W42.5 x L25	9.0 ~ 9.2	16	8	–	–	–	–	48 / –	1.20 / –
BK-41 Series	W8.5 x L29	9.0 ~ 9.2	20	30	W8.5 x S10 x L24.5	4.8 ~ 5.1	13	16	48 / 48	1.08 / 1.20
BK-31 Series	W6.5 x L21	8.4 ~ 8.6	14	48	W6.5 x S10.5 x L21	5.0 ~ 5.2	10	21	64 / 64	1.11 / 1.11
BK-11/12/13 Series	W6 x L18	14.6 ~ 14.8	21	104	–	–	–	–	48 / –	1.20 / –
BK-11/12/13 Series (Without grouting)	W6 x L18	11.8 ~ 12.1	21	104	–	–	–	–	48 / –	1.20 / –
DS-90 Series	W6 x L18.5	12.9 ~ 13.4	24	96	W6 x S9.5 x L19	8.7 ~ 8.9	15.3	30	40 / 40	1.13 / 1.13
DS-50 Series	W9 x L20	10.5 ~ 10.7	26	60	W9.5 x S7 x L17	8.7 ~ 8.9	26	32	32 / 32	1.00 / 1.00
DS-10 Series	W5 x L19	10.2 ~ 10.7	25	110	W5 x S10 x L20	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 and DS-90 series are inclusive of grouting application. Please allow a +/- 5% tolerance for stone size and colour.