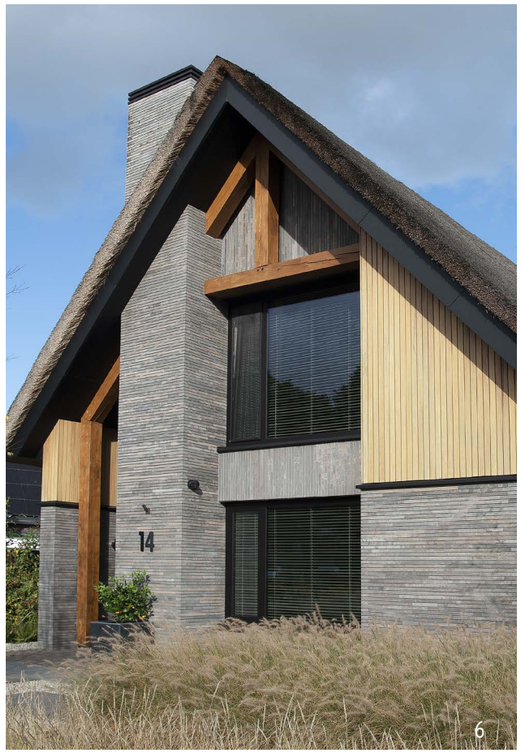
MBI

Aesthetic outdoor solutions



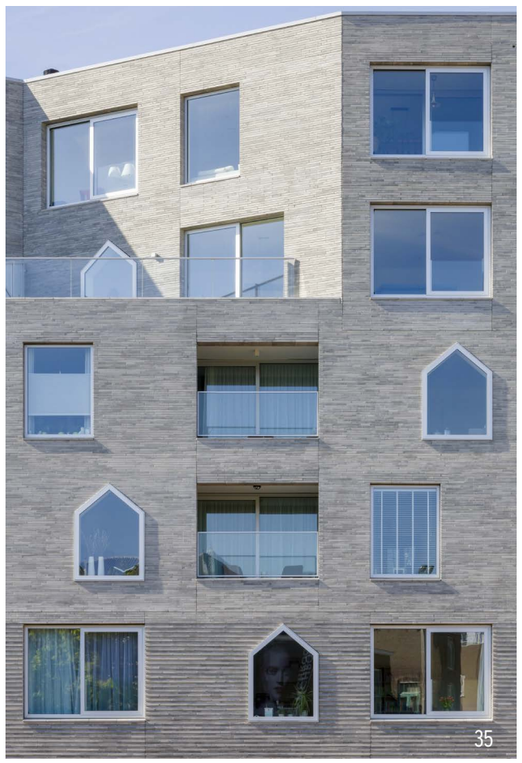
Assortment construction

THE POWER OF UNIQUE FACADE SOLUTIONS









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The story of MBI

In over 80 years, MBI has grown into a multidisciplinary company. Active in the production and distribution of materials for outdoor design. MBI innovates in sectors such as facades, infrastructure, and gardens, with stonework as its stable foundation. Characteristic of MBI is our extensive knowledge of stone-like materials such as concrete and ceramics.

Brabant family business

MBI De Steenmeesters was founded in 1945 by Anton van der Meijden. Anton's two sons, Lex and Robert, are the public face of the organization. Both sons are deeply involved in the management of the company and are members of the Supervisory Board. Day-to-day management has been transferred to the Managing Director and the management team. Both Lex and Robert can still regularly be found on the work floor. As the brothers themselves say: "The love of concrete never leaves your blood."



"What characterizes our family business is our connection with the Steenmeesters. It is quite normal for people to have been employed by MBI for more than 30 years.

This gives MBI a unique, pleasant working atmosphere and allows it to take care of approximately 400 Steenmeesters.

Service

We pool our knowledge with our dedicated and expert stone masons. You can turn to MBI for advice at every stage of a project. Our advisors are also on hand to advise you on our collection. #mooimetMBI

Quality

At MBI, we combine aesthetics with the strong properties of concrete, so you can enjoy our products for years to come without any worries. We strive for the highest possible quality with the lowest possible environmental impact, supported by craftsmanship and innovation. In addition, quality is not only evident in our products, but also in our service. Our Stone Masters all have extensive knowledge of stone-like materials, such as concrete and ceramics.

Our mission

MBI's mission is to work with its partners to create a beautiful, comfortable, and sustainable living environment with as little negative impact on the environment as possible.

DID YOU KNOW?

The entire GeoStylistix range is part of the GeoSteen® collection. GeoStylistix has a high-quality top layer of natural granules. This combines the advantages of concrete with the eye-catching aesthetic characteristics of natural stone.

Facade bricks

FROM LONG FORMAT TO BROKEN STONES

GEOSTYLISTIX

GeoStylistix is a long, slim, and extremely stylish facing brick. Color-selected natural granules ensure that it retains its color. The surface is extremely smooth and stain-resistant thanks to a protective component in the formula. GeoStylistix offers a unique long format and is perfect for creating narrow joints. Ideal for modern architectural buildings.

Scan the QR code and discover the full range, inspiration, and information at www.mbi.nl/en



152 ANTARTIC GREY | 250 UNIQUE BEIGE | 348 VANILLA CREAM | 520 CRISPY WHITE | 524 DOVER WHITE | 544 SHADED WHITE

674 CANADIAN BLUE | 821 BALMORAL GREY/WHITE | 836 SHADED BROWN/ BLACK | 851 SHADED CHARCOAL | 854 SHADED GREY | 857 SHADED GREY LIGHT

MORE COLORS AVAILABLE UPON REQUEST



PHOTO: GEOSTYLISTIX CANADIAN BLUE

GEOSTEEN



GEOSTYLISTIX (MM)	EXCV... (595X95X40)	ESCV... (295X95X40)	EPCV... (550X70X55)	EACV... (295X70X55)	EQCV... (240X115X71)	EGCV... (210X100X52)
DELIVERING LOCATION	KAMPEN	KAMPEN	KAMPEN	KAMPEN	KAMPEN	KAMPEN
NUMBER PER M²	37 at joint 5 mm	74 at joint 5 mm	30 at joint 5 mm	56 at joint 5 mm	49 at joint 10 mm	73 at joint 10 mm
WEIGHT PER PIECE (KG)	5	2,5	4,8	2,57	4,05	2,35
NUMBER PER PACKAGE	224	448	200	400	336	594
NUMBER PER LAYER	28	56	20	40	37	66
M² PER PACKAGE	6,05	6,05	6,66	7,2	6,8	8,1
AVAILABLE TO ORDER PER	Pack	Pack	Pack	Pack	Pack	Pack
HEAD-STRETCH (E2) IN SUIT	50%	25%	50%	25%	16%	12%
HALF STRETCH, HALF HEAD STRETCH	-	-	-	-	-	4,5%
PACKAGE DIMENSIONS	1120x595x760 mm	1120x595x760 mm	1100x550x700 mm	1100x590x700 mm	1200x551x920 mm	1260x630x900 mm
MORTAR CONSUMPTION	11.8 liters/m² with 5 mm joint	12.6 liters/m² with 5 mm joint	6.7 liters/m² with 5 mm joint	7.2 liters/m² with 5 mm joint	20.1 liters/m² with 10 mm joint	21.9 liters/m² with 10 mm joint
STOCK COLORS	152/230/250/348/349/365/520/524/544/674/ 821/823/828/836/842/847/851/854/857	250/520/524/544/851/854/857	250/348/524/544/854/857	524/544/854/857	544/854	250/520/524/544/851/854/857

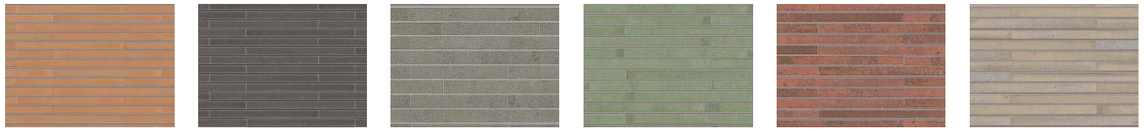
Delivered on disposable pallet with shrink wrap / Calculation tool for masonry joints: www.mbi.nl/en/knowledge-base/mortar-utilization

Delivered on disposable pallet with shrink wrap / Calculation tool for masonry joints: www.mbi.nl/en/knowledge-base/mortar-utilization

GEOSTYLISTIX (SPECIALTIES)

GeoStylistix is available in a rainbow of colors, with a total of more than 45 color combinations and shades. The high-quality, colorfast GeoSteen® top layer gives this facing brick its unique appearance. In addition, larger sizes than brick are possible, the brick has improved color fastness over the long term than traditional concrete brick, and it has better functional properties than natural stone.

GeoStylistix is available in various colors directly from stock, depending on the size. Other colors are available on request for specific projects and can be developed if desired.



417 SAFFRON ORANGE | 614 MID COOL GREY | 730 SERENGETI GREEN | 748 SHADED GREEN | 807 BLOSSOM RED | 834 LIMESTONE YELLOW

840 CASTILLA BROWN | 841 SHADED RED | 861 SHADED OCHRE | 863 DARK RED | 865 SHADED BROWNIE DARK | MORE COLORS AVAILABLE UPON REQUEST



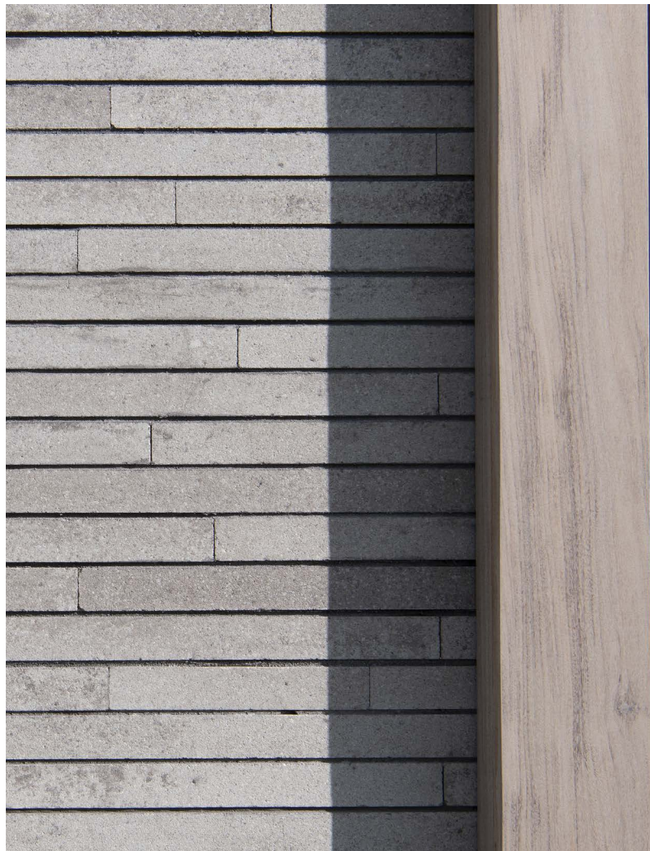
PHOTO ABOVE: GEOSTYLISTIXLIMESTONE YELLOW

PHOTO BELOW: UNIQUE BEIGE

GEOSTEEN®

GEOSTYLISTIX (MM)	ETCV... (297X97X88)	EYCV... (240X115X52)	EJCV... (215X102,5X65)	EKCV... (200X100X52)
DELIVERING LOCATION	KAMPEN	KAMPEN	KAMPEN	KAMPEN
NUMBER PER M²	36 at joint 5 mm	65 at joint 10 mm	59 at joint 10 mm	77 at joint 10 mm
WEIGHT PER PIECE (KG)	5,2	2,96	3,35	2,24
NUMBER PER PACKAGE	216	392	432	594
NUMBER PER LAYER	24	49	54	66
M² PER PACKAGE	6,07	6,08	7,29	7,73
AVAILABLE TO ORDER PER	Pack	Pack	Pack	Pack
HEAD STRETCH (E2) IN SUIT	25%	18%	13%	12%
HALF STRETCH, HALF HEAD STRETCH		4	4%	5%
PACKAGE DIMENSIONS	1056X594X873 mm	1195x529x920 mm	1170x645x820 mm	1200x600x900 mm
MORTAR CONSUMPTION	7.1 l/m² with 5 mm joint	24.6 l/m² with 10 mm joint	19.4 l/m² with 10 mm joint	22.1 liters/m² with 10 mm joint
STOCK COLORS	Upon request	Upon request	Upon request	Upon request

Delivered on disposable pallet with shrink wrap / Calculation tool for masonry joints: www.mbi.nl/en/knowledge-base/mortar-utilization



GEOSTYLISTIX PROFILE

GeoStylistix is characterized by its unique format combined with nuanced colors. In the special Profile version, this is combined with a rustic, or profiled, top layer. The facing bricks retain their dimensional stability and are very easy to work with. The profiling gives the wall a weathered character. Ideal for new construction projects where a rustic street scene is desired.



250 UNIQUE BEIGE



524 DOVER WHITE



544 SHADED WHITE



854 SHADED GREY

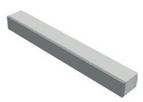
Scan the QR code and discover the full range, inspiration, and information at www.mbi.nl/en



PHOTOS: GEOSTYLISTIX PROFILE DOVER WHITE

GEOSTEEN®





GEOSTYLISTIX (MM)	EXCQ... (595X95X40)	EPCQ...(550X70X55)
DELIVERING LOCATION	KAMPEN	KAMPEN
NUMBER PER M²	37 at joint 5 mm	30 at joint 5 mm
WEIGHT PER PIECE (KG)	5	4,8
NUMBER PER PACKAGE	224	200
NUMBER PER LAYER	28	20
M² PER PACKAGE	6,05	6,66
AVAILABLE TO ORDER PER	Pack	Pack
HEAD-STRETCH (E2) IN SUIT	Up to 25% profiled head	Up to 25% profiled head
HEAD-STRETCH (E2) IN SUIT	36% Flat head	50% Flat head
PACKAGE DIMENSIONS	1120x595x760 mm	1100x550x700 mm
MORTAR CONSUMPTION	11.8 liters/m² with 5 mm joint	6.7 liters/m² with 5 mm joint
STOCK COLORS	250/524/544/854	Upon request

Delivered on disposable pallet with shrink wrap / Calculation tool for masonry joints: www.mbi.nl/en/knowledge-base/mortar-utilization

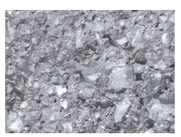


ROX

The Rox is literally a unique stone. After production and weeks of curing, the stone is broken. The result is an irregular fracture surface that looks different for each stone. The Rox is characterized by its natural roughness with its own beauty and appeal. Thanks to the special production process, Rox is impervious to rain and moisture and therefore highly resistant to dirt.



101 ANTHRACITE



130 NORWEGIAN GRAY



131 NORWEGIAN ANTHRACITE



525 NORWEGIAN WHITE



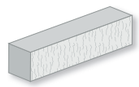
848 BASALT CHARCOAL

Scan the QR code and discover the full range, inspiration, and information at www.mbi.nl/en



PHOTOS: ROX NORWEGIAN WHITE







ROX (MM)	ELCK... (417X100X52)	ENCK... (377X90X90)	EGCK... (210X100X52)	EVCK...(290X90X90)	EQCK...(240X115X71)
DELIVERING LOCATION	KAMPEN	KAMPEN	KAMPEN	KAMPEN	KAMPEN
NUMBER PER M²	38 at joint 10 mm	26 at joint 10 mm	73 at joint 10 mm	33 at joint 10 mm	49 at joint 10 mm
WEIGHT PER PIECE (KG)	2,33	7,2	2,5	5,4	4,4
NUMBER PER PACKAGE	352	208	704	312	288
NUMBER PER LAYER	88	52	176	78	96
M² PER PACKAGE	9,32	8,05	9,6	9,36	5,83
AVAILABLE TO ORDER PER	Pack	Pack	Pack	Pack	Pack
HEAD-STRETCH (E2) IN SUIT	None	None	To be ordered separately	To be ordered separately	To be ordered separately
PACKAGE DIMENSIONS	1120x595x690 mm	1160x770x740 mm	1140x840x840 mm	1160x870x720 mm	1140x720x690 mm
MORTAR CONSUMPTION	19.9 liters/m² with 10 mm joint	12.2 liters/m² with 10 mm joint	21 ltr / m² with 10 mm joint	13 ltr / m² with 10 mm joint	20.1 ltr / m² with 10 mm joint
STOCK COLORS	130/131/525	101/130/131/525	101/130/525/848	101/130/131/525	130

Supplied with return packaging / Calculation tool for masonry joints: www.mbi.nl/en/knowledge-base/mortar-utilization



ROX (SPECIALTIES)

Rox is characterized by a natural roughness with its own beauty and appeal. Each stone is unique. Rox retains its beauty through the use of pure raw materials. Instead of finely crushed natural stone, very coarse materials and/or glass and shells can also be chosen on a project-by-project basis.

Scan the QR code and discover the full range, inspiration, and information at www.mbi.nl/en



326 NORWEGIAN CREAM



955 WADDEN STONE



PHOTOS: ROX NORWEGIAN GRAY, NORWEGIAN ANTHRACITE & ANTHRACITE

ROX (MM)	EOCK...(190X90X190)	EFCK...(290X90X190)	ERCK... (190X90X63)	EMCK... (190X90X90)	EUCK...(580X90X90)
DELIVERING LOCATION	KAMPEN	KAMPEN	KAMPEN	KAMPEN	KAMPEN
NUMBER PER M^2	25 at joint 10 mm	16,7 at joint 10 mm	67 at joint 10 mm	50 at joint 10 mm	17 at joint 10 mm
WEIGHT PER PIECE (KG)	7,8	11,5	2,5	3,6	11
NUMBER PER PACKAGE	192	144	576	416	104
NUMBER PER LAYER	48	36	144	104	26
M^2 PER PACKAGE	7,68	8,64	8,64	8,32	6,1
AVAILABLE TO ORDER PER	Pack	Pack	Pack	Pack	Pack
HEAD-STRETCH (E2) IN SUIT	To be ordered separately	To be ordered separately	To be ordered separately	To be ordered separately	None
PACKAGE DIMENSIONS	1170x780x720 mm	1160x870x780 mm	1200x770x740 mm	11660x770x740 mm	1160X580X720 mm
MORTAR CONSUMPTION	9.7 liters/m^2 with 10 mm joint	8.1 l/m^2 with 10 mm joint	17.5 liters/m^2 with 10 mm joint	14.4 liters/m^2 with 10 mm joint	11.4 liters/m^2 with 10 mm joint
STOCK COLORS	Upon request	Upon request	Upon request	Upon request	Upon request

Supplied with return packaging / Calculation tool for masonry joints: www.mbi.nl/en/knowledge-base/mortar-utilization



BASIX SMOOTH

Basix (smooth) is a single-sided smooth facing brick. The top layer consists mainly of cement-bound crushed natural stone and sand with a composition that gives these facing bricks a smooth surface and therefore a particularly sleek appearance.

Scan the QR code and discover the full range, inspiration, and information at www.mbi.nl/en



100 GRAY



101 ANTHRACITE



115 DARK GRAY



525 NORWEGIAN WHITE



PHOTOS: BASIX SMOOTH ANTHRACITE



BASIX (MM)	EGCM... (210X100X52)	EBCM... (210X100X83)	ECCM.. (210X150X83)	EMCM... (190X90X90)	EZCM... (240X115X113)	ERCM...(190X90X65)	EICM...(190X90X190)	EQCM...(240x115x71)	EECM...(210x70x83)
DELIVERING LOCATION	KAMPEN	KAMPEN	KAMPEN	KAMPEN	KAMPEN	KAMPEN	KAMPEN	KAMPEN	KAMPEN
NUMBER PER M^2	73 at joint 10 mm	49 at joint 10 mm	49 at joint 10 mm	50 at joint 10 mm	32,5 at joint 10 mm	67 at joint 10 mm	25 at joint 10 mm	49 at joint 10 mm	49 at joint 10 mm
WEIGHT PER PIECE (KG)	2,35	3,75	5,7	3,25	6,75	2,3	6,85	4,2	2,62
NUMBER PER PACKAGE	594	378	270	360	200	480	162	366	588
NUMBER PER LAYER	66	42	45	36	25	48	18	42	42
M^2 PER PACKAGE	8,1	7,73	5,52	7,2	6,15	7,2	6,48	6,8	12,03
AVAILABLE TO ORDER PER	Pack	Pack	Pack	Pack	Pack	Pack	Pack	Pack	Pack
HEAD-STRETCH (E2) IN SUIT	12%	17%	On Request	11%	14%	12,5%	On Request	On Request	17%
HALF-STRETCH, HALF HEAD-STRETCH	5%	-	-	6%	6,0%	4%		-	-
PACKAGE DIMENSIONS	1260x630x900 mm	1260x630x900 mm	1260x630x900 mm	1190x570x900 mm	1130x600x920 mm	1190x570x900 mm	1140x570x900 mm	1200x551x920 mm	1260x630x840 mm
MORTAR CONSUMPTION	21.9 l/m² with 10 mm joint	16.3 l/m² for a 10 mm joint	24.4 l/m² with 10 mm joint	14.4 l/m² with 10 mm joint	14.9 l/m² with 10 mm joint	17.5 l/m² with 10 mm joint	9.7 l/m² with 10 mm joint	20.1 ltr/m2 with 10 mm joint	11.4 ltr/m2 with 10 mm joint
STOCK COLORS	100/101/525	On Request	On Request	100	On Request	On Request	On Request	On Request	On Request

Calculation tool for masonry joints: www.mbi.nl/en/knowledge-base/mortar-utilization



BASIX STRUCTURE

Basix (textured) is a single-sided facing brick with a textured top layer. This top layer consists mainly of cement-bound crushed natural stone and sand, with a composition that gives these facing bricks a textured surface.

Scan the QR code and discover the full range, inspiration, and information at www.mbi.nl/en

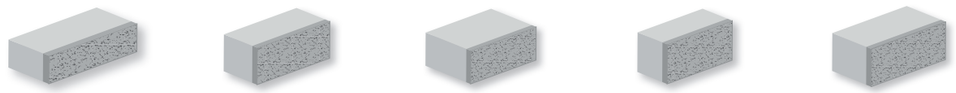

100 GRAY


101 ANTHRACITE


115 DARK GRAY


525 NORWEGIAN WHITE


PHOTOS: MIX OF BASIX STRUCTURE NORWEGIAN WHITE AND ANTHRACITE



BASIX (MM)	EGLM... (210X100X52)	EBLM... (210X100X83)	ECLM.. (210X150X83)	EMLM... (190X90X90)	EZLM... (240X115X113)	ERLM...(190X90X65)	EILM...(190X90X190)	EQLM...(240x115x71)	EELM...(210x70x83)
DELIVERING LOCATION	KAMPEN	KAMPEN	KAMPEN	KAMPEN	KAMPEN	KAMPEN	KAMPEN	KAMPEN	KAMPEN
NUMBER PER M^2	73 at joint10 mm	49 at joint 10 mm	49 at joint 10 mm	50 at joint 10 mm	32,5 at joint 10 mm	67 at joint 10 mm	25 at joint 10 mm	49 at joint 10 mm	49 at joint 10 mm
WEIGHT PER PIECE (KG)	2,3	3,65	5,6	3,2	6,6	2,3	7,15	4,1	2,55
NUMBER PER PACKAGE	594	405	270	420	200	480	162	336	588
NUMBER PER LAYER	66	45	45	42	25	48	18	42	42
M^2 PER PACKAGE	8,1	8,29	5,52	8,4	6,15	7,2	6,48	6,8	12,03
AVAILABLE TO ORDER PER	Pack	Pack	Pack	Pack	Pack	Pack	Pack	Pack	Pack
HEAD-STRETCH (E2) IN SUIT	12%	17%	On Request	11%	14%	13%	On Request	On Request	17%
HALF-STRETCH, HALF HEAD-STRETCH	5%	-	-	6%	6%	4%	-	-	-
PACKAGE DIMENSIONS	1260x630x900 mm	1260x630x900 mm	1260x630x900 mm	1190x570x900 mm	1130x600x920 mm	1190x570x900 mm	1140x570x900 MM	1200x551x920 mm	1260x630x840 mm
MORTAR CONSUMPTION	21.9 ltr/m^2 with 10 mm joint	16.3 ltr/m^2 with 10 mm joint	24.4 ltr/m^2 with 10 mm joint	14.4 ltr/m^2 with 10 mm joint	14.9 ltr/m^2 with 10 mm joint	17.5 ltr/m^2 with 10 mm joint	9.7 ltr/m2 with 10 mm joint	20.1 ltr/m2 with 10 mm joint	11.4 ltr/m2 with 10 mm joint
STOCK COLORS	525	100/525	On Request	On Request	On Request	On Request	On Request	On Request	On Request

Calculation tool for masonry joints: www.mbi.nl/en/knowledge-base/mortar-utilization



Facade strips

PERFECT FINISH FOR NEW CONSTRUCTION AND RENOVATION PROJECTS

GEOSTYLISTIX STONE STRIPS

GeoStylistix are facing bricks with a top layer of high-quality natural materials with a very refined structure. The long-format brick strip measures 595x20x40 (LxWxH). Brick slips are available on a project basis and on request in various color shades, sizes, and thicknesses. Residual material from our sawmill is 100% reused as circular raw materials.

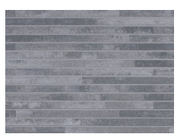
Brick slips can be processed on various substrates and in various ways. The Geostylistix Profile can also be supplied in strips. Please contact us for the possibilities.



250 UNIQUE BEIGE



524 DOVER WHITE



854 SHADED GREY



851 SHADED CHARCOAL



674 CANADIAN BLUE



STONE STRIPS AVAILABLE ON REQUEST

GEOSTEEN®





GEOSTYLISTIX (MM)	EXCV... (595X40) STRIP THICKNESS 20 MM	CORNER STRIP
DELIVERING LOCATION	KAMPEN	KAMPEN
NUMBER PER M^2	37	25
WEIGHT PER PIECE (KG)	1,06	1,22
STOCK COLORS	On Request	On Request

Stone strips are delivered in returnable packaging: Euro pallet with raised edge and lid.
Other colors and strip thicknesses are available on request (packed per 252 pieces/pallet).

Corner strips are delivered in returnable packaging: Euro pallet with raised edge and lid.
Other colors and strip thicknesses are available on request (packed per 224 pieces/pallet).



PHOTOS: GEOSTYLISTIX STONE STRIPS UNIQUE BEIGE



Circular Facade

SUSTAINABLE FACADE SOLUTIONS

GEOSTYLISTIX REUSED

With GeoStylistix ReUsed, you can create the same unique façade appearance that is characteristic of this facing brick. The only difference is that this brick has a lower environmental impact than traditional brick. ReUsed is available on request in all GeoStylistix and Basix formats and colors.

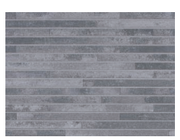
Scan the QR code and discover the full range, inspiration, and information at www.mbi.nl/en


250 UNIQUE BEIGE

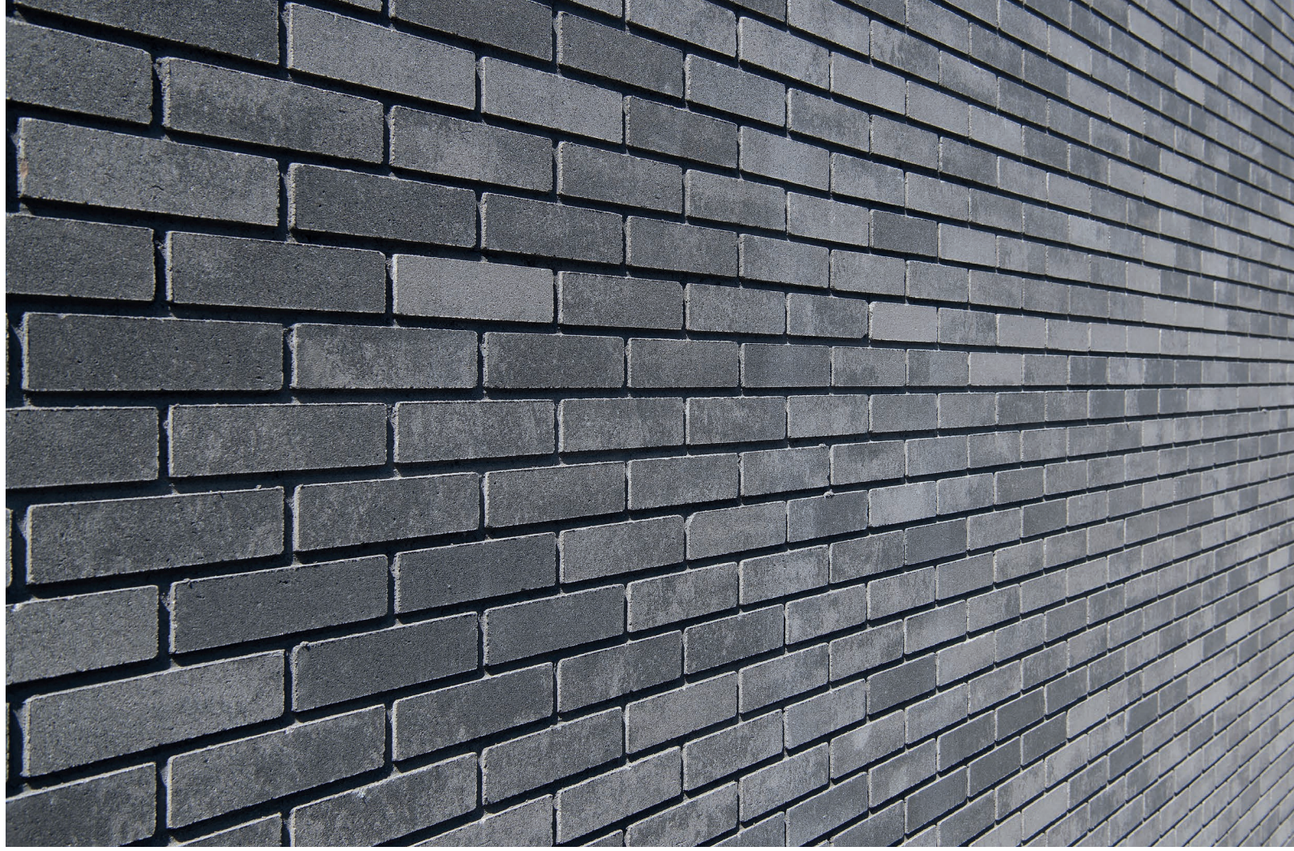

520 CRISPY WHITE


524 DOVER WHITE


544 SHADED WHITE

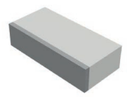

854 SHADED GREY

REUSED IS AVAILABLE UPON REQUEST.


PHOTOS: GEOSTYLISTIX REUSED SHADED GREY

GEOSTEEN®





GEOSTYLISTIX REUSED (MM)	EXCV... (595X95X40)	EGCV... (210X100X52)
DELIVERING LOCATION	KAMPEN	KAMPEN
NUMBER PER M^2	37	73
WEIGHT PER PIECE (KG)	5	2,35
STOCK COLORS	On Request	On Request



RE-USED

DID YOU KNOW THAT:
In the GeoStylistix ReUsed formula, traditional raw materials in the core concrete are replaced by at least 65% granulates from waste streams. These eco-granulates come from waste materials from various industries and from the dismantling of construction projects. As a result, the MKI value is very low and favorable for sustainable projects.



Mortar advice

FOR THE FINISHING TOUCHES

PHOTOS: GEOSTYLISTIX CANADIAN BLUE & SHADED GREY

GROUT ADVICE

MBI offers an extensive range of facing bricks in various textures and sizes. The long format of our GeoStylistix makes this facing brick perfect for creating narrow joints. In addition, the color of joint and adhesive mortars can drastically change the appearance of the facade. That is why MBI, in collaboration with several manufacturers, offers mortar and adhesive recommendations based on GeoStylistix and Rox facing bricks. Find the right color mortar for your GeoStylistix or Rox facing brick.



Scan the QR code for appropriate mortar advice or visit our website.

Calculation tool for masonry joints: www.mbi.nl/en/knowledge-base/mortar-utilization

DID YOU KNOW THAT:
MBI also offers stainless steel joint grates in matching colors? The stainless steel joint grate is available in our standard range in heights of 4 and 5 cm. A 9 cm height is also available to order. The joint grates are suitable for the Geostylistix 595/295, waal format, and Rox. Please contact us for the options.

MORTAR STOCK WEBER BEAMIX

The Weber Beamix mortars listed below are suitable for moderately and very low-absorbent bricks. This makes these mortars ideal for MBI concrete bricks. Beamix mortar for all masonry work: load-bearing and non-load-bearing, indoors, outdoors, and for water-retaining structures. The Stock colors thin mortar are available in 25 kg bags and can be delivered from our location in Kampen. The other colors of thin mortar, adhesive mortar, skim coat mortar, and joint mortar are available to order.

THIN MORTARS BAGGED GOODS	STOCK ITEM	ITEM CODES
THIN MORTAR DM 352-2771 OFF-WHITE	X	461142W
THIN MORTAR DM 352-2772 LIGHT GRAY	X	461144W
THIN MORTAR DM 352-2773 GRAY	X	461146W
THIN MORTAR DM 352-2735 DARK GRAY	X	461138W
THIN MORTAR DM 352-2774 ANTHRACITE	X	461148W
THIN MORTAR DM 352-2750 BLACK	X	461140W

2771 2772 2773 2735 2774 2750



Service

THAT LITTLE BIT EXTRA

EXPANSION JOINTS

MINIMIZE CRACKING WITH EXPANSION JOINTS

Expansion joints, also known as expansion gaps, are essential. A facade is always exposed to various forces and will always be subject to movement. Regardless of the type of material used for the facing brick or joint mortar. Without expansion joints, a facade can crack. Walls that are weakened by window openings must also be provided with expansion joints (or murfor®). This also applies to places where there are transitions to other building components.

The color of the brick also plays an important role in determining the expansion distance. With a dark brick, the distance is shorter than when using a light brick.

DE HOEVEELHEID DILATATIEVOEGEN

There are standard guidelines for calculating the number of expansion joints required. The number of expansion joints and the distance between them depends on the situation. Not only external circumstances (north side or other sides) have an influence, but the construction itself is also decisive for the correct calculation. Consider, for example, the connection with the interior and other construction components (balcony), whether or not they have load-bearing properties, etc. Architects agree on one thing: the necessary vertical lines reduce the aesthetic appearance of the facade. Fortunately, a new calculation method is available that can drastically reduce the number of joints.

FREE DILATATION ADVICE

Are you an architect, contractor, or dealer and do you already have a final design or have placed an order with us? Then you can request expansion joint advice free of charge using the form on our website.

ADVICE FOR PROCESSING AND STORAGE

PREVENT DAMAGE TO THE MATERIALS

Unload the packages on a flat surface. Do not stack the packages on top of each other and ensure that they remain easily accessible for final delivery to the construction site.

PROTECT THE MATERIAL

During processing, a carefully stored, dry product is easier to work with than a material that has already been exposed to water. For the same reason, avoid long-term storage. Fresh masonry is particularly sensitive to external factors such as pollution and rain. It is therefore necessary to protect the fresh facade from such conditions.

MIX STONES FROM DIFFERENT PACKAGES

Due to the natural origin of the materials, there may be slight color differences between batches. We recommend using facing bricks from multiple packages at the same time to achieve an optimal mix of nuanced bricks. This will give you the best and most beautiful mixed end result.

BE AWARE OF THE DIFFERENT SIDES

Only process the front of the bricks on the visible side. The package may contain header bricks for the corners; this varies per product.

DO NOT USE DAMAGED BRICKS

Prevent difficult-to-correct errors in the final result by not using damaged stones. Ensure that all packages are undamaged.

THE MBI BRICKLAYING MANUAL

What is the best way to process GeoStylistix, how do you store them, and how do you protect the packages from weather influences? The digital MBI masonry handbook summarizes the most important points to consider during storage and processing.



Request the digital handbook via marketing@mbi.nl.

Projects

FOR INSPIRATION

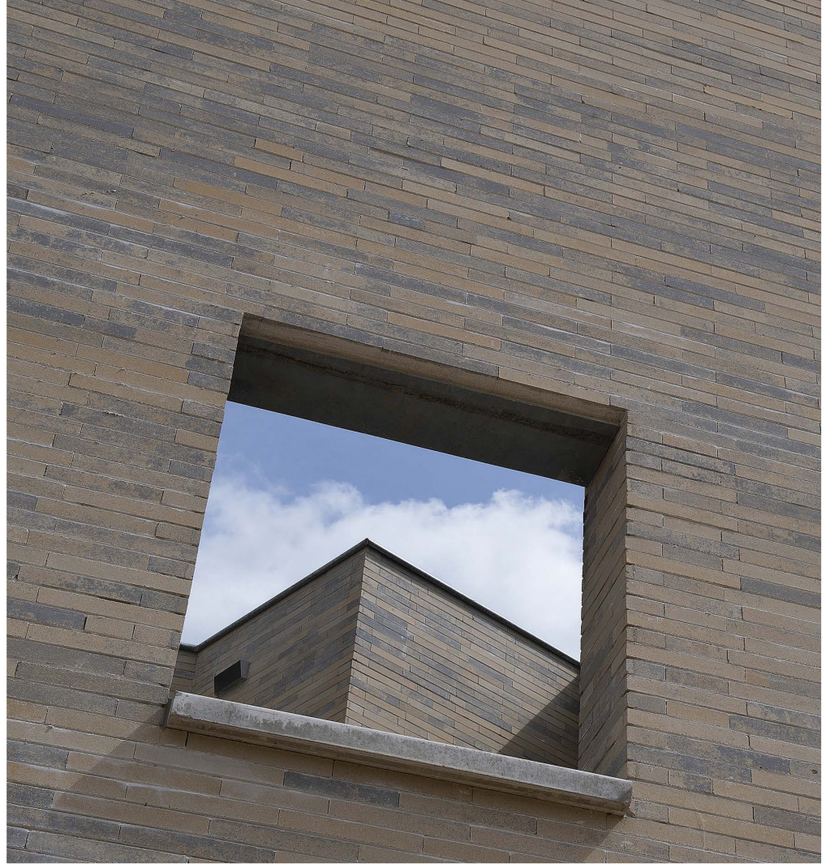
BMV Spaubeek

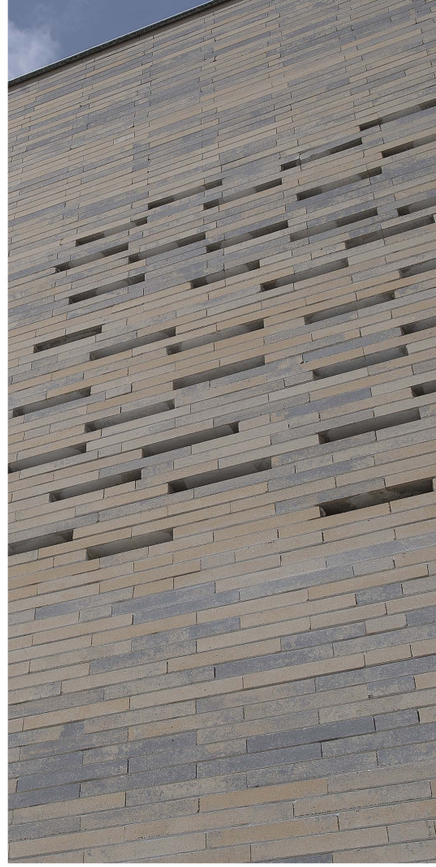
GEOSTYLISTIX LIMESTONE YELLOW

In 2022, a new Broad Social Facility (BMV) was realized on a former industrial site in the center of Spaubeek. More than 25 parties have found their place here, including a health center, childcare center, restaurants, and more. All these users have been given their own space within the BMV thanks to a smart design by ARCHITECTENZAAK.

Uniform materials, architecture, and color forge all the buildings together into a single BMV. For the unique façade, MBI developed a special color of facing brick, inspired by Kunradersteen.

- **Project**: BMV Spaubeek
- **Product**: GeoStylistix
- **Color**: Limestone Yellow







Bartok Arnhem

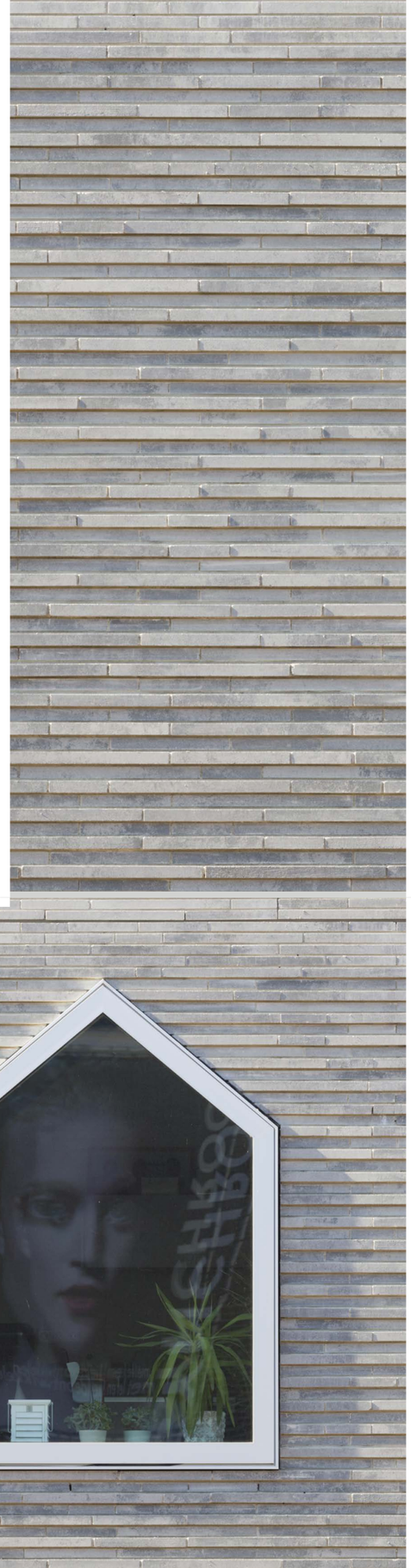
GEOSTYLISTIX SHADED GRAY LIGHT

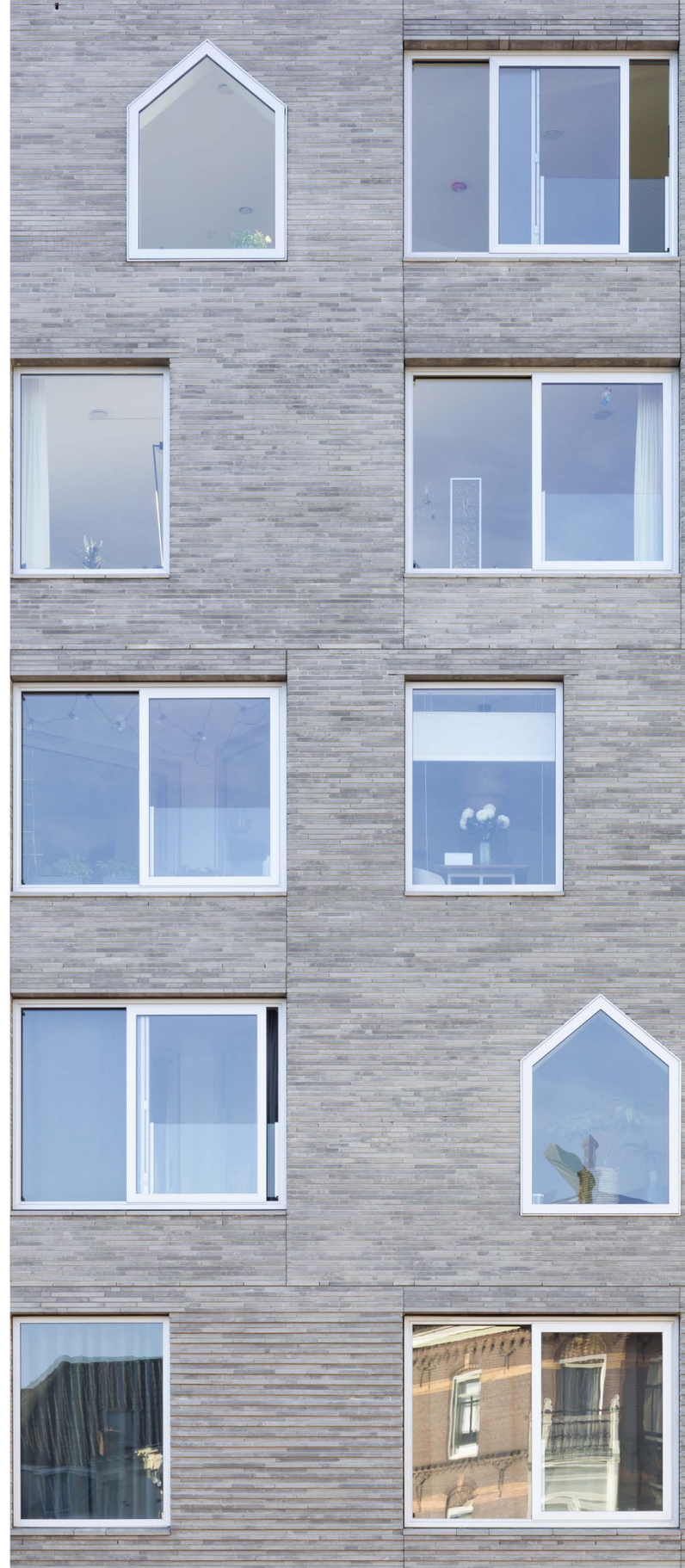
Bartok Arnhem is characterized by its striking building volume. By folding the top two layers inwards, the building volume is visually broken up, so that it does not look like a solid block, but rather like an elegant and modern building that fits seamlessly into its surroundings.

The sleek facing brick design with GeoStylistix Shaded Grey light gives it a calm appearance, despite the many windows. The design by Barcode Architects creates a unique identity and has made Bartok Arnhem a real eye-catcher in the city.

- **Project**: Bartok Arnhem
- **Product**: GeoStylistix
- **Color**: Shaded Gray Light







Van der Valk Schiphol

ROX NORWEGIAN WHITE

Upon entering Van der Valk Schiphol, visitors are greeted by an architectural gem that immediately catches the eye. The façade, constructed from beautiful Rox rubble stone in Norwegian White, is instantly striking. This rubble stone gives the façade a unique, tangible elegance.

The texture of the stone creates a visual depth that plays with the sunlight during the day and radiates a warm glow in the evening. The choice of this stone is not only aesthetically sound, but also emphasizes the attention to detail and quality.

- **Project**: Van der Valk Schiphol
- **Product**: Rox
- **Color**: Norwegian White





Blaakse Tuinen

GEOSTYLISTIX UNIQUE BEIGE & SHADED GRAY LIGHT

A modern villa neighborhood in Tilburg where material selection and design come together. Six modern villas have been built in Tilburg that demonstrate how GeoStylistix facing bricks accentuate design and style choices. Large windows provide light and openness, while the slim, long-format facing bricks give the facades a powerful and luxurious look.

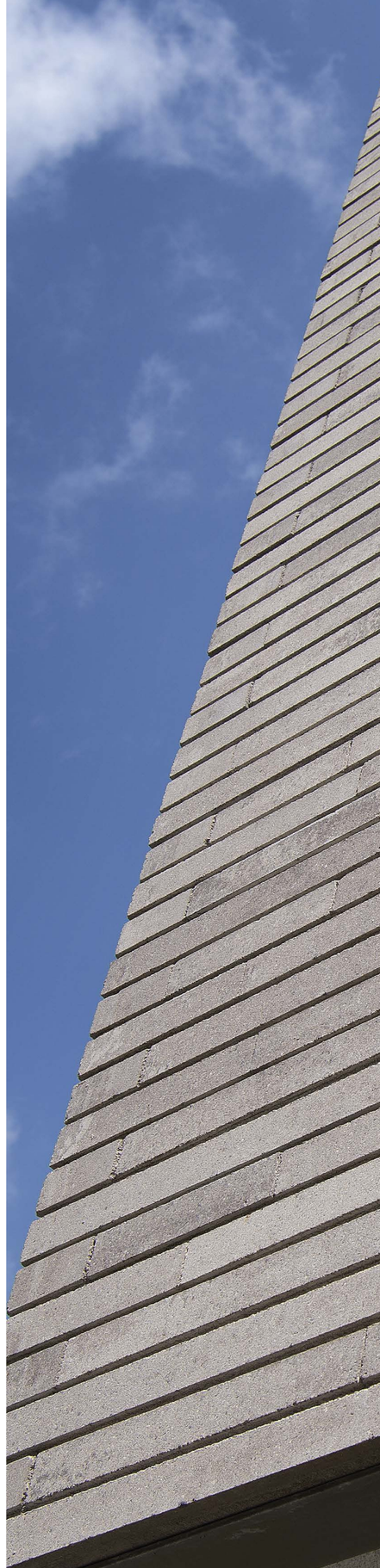
The project was carried out using two different colors of facing bricks: GeoStylistix Shaded Grey Light and GeoStylistix Unique Beige. The result is a gray tone interspersed with a beige tone.

- **Project**: Blaakse Tuinen
- **Product**: GeoStylistix
- **Colors**: Unique Beige
  Shaded Gray Light









Notting Hill - Hyde Park Hoofddorp

GEOSTYLISTIX STEENSTRIPS SHADED WHITE & SHADED GRAY

A modern urban district with stylish homes, cozy restaurants, cafés, shops, and sports facilities. From studios to family homes, Hyde Park has it all. Several buildings in Hyde Park have been given a distinctive façade with GeoStylistix, including the ‘Notting Hill’ residential block by MVSA Architects.

Hyde Park has designed six apartment complexes within the Notting Hill block. All homes are of high quality, thanks in part to an innovative facade system.

- **Project**: Notting Hill - Hyde Park
- **Product**: GeoStylistix Stone Strips
- **Colors**: Shaded White
  Shaded Gray





MBI's sustainability vision

CORPORATE SOCIAL RESPONSIBILITY

The five pillars

At MBI, sustainability is about more than just environmental friendliness. Our policy focuses on five pillars: the product, the process, the function, the lifespan, and safety. This ensures that our stones are not only beautiful and reliable, but also durable, safe to use, and produced responsibly. Thanks to craftsmanship, innovation, and high-quality materials, you can enjoy a garden, street, or facade that is not only aesthetically pleasing but also sustainable for many years to come.

Organization - Steenmeesterschap

At MBI, sustainability also revolves around our organization and employees. Our four locations operate entirely on green energy from wind turbines and solar panels. This applies to factories, offices, and internal transportation. At the same time, we invest in the well-being, safety, and working conditions of our Stone Masters. In this way, we combine low CO_2 emissions with a responsible and committed organization.

Sustainable product, strong quality

At MBI, we produce concrete with attention to the environment. By using green energy, techniques that reduce cement use, and recycled and natural materials, we lower the MKI value and CO_2 footprint of our products. As a result, emissions from the entire production chain have already been reduced by 35%, without compromising strength, appearance, or service life.



Assortment construction

THE NEW GENERATION OF STONE

MBI De Steenmeesters is a manufacturer of high-quality facade solutions for public and private applications. MBI produces aesthetic and functional bricks, concrete blocks, and brick slips for commercial and residential construction. Our Steenmeesters work from a practical and scientific perspective. They understand that architects are constantly faced with the challenge of developing a suitable, functional, and/or unique look for the facade. The extensive range of bricks and concrete blocks offers endless possibilities. Our advisors are happy to help you. View reference projects and request a personal consultation.

De Steenmeesters
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