

Nelissen collection



2023



NELISSEN[®]

Innovate today to shape tomorrow

We are constructing the new way of constructing

Nelissen's story started over 100 years ago. A story of continuous innovation, both in our working method and our products. Visit our showroom and discover how we have been fully committed to innovation and working with construction professionals for over a century to set up future-oriented projects.

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Over a century of sustainable and cost-efficient construction

Indeed, Nelissen Steenfabrieken is over 100 years old! From the very beginning, we have emphasized sustainable and cost-efficient building, even though those terms were not used back then. As entrepreneurs, we have paid attention to our environment across generations, because it allowed us to build a thriving business close to home, and we wanted nothing but the best for our employees. We are strong advocates of sustainability and a healthy living environment. A perfect location, natural raw materials, high quality, unmistakable craftsmanship, years of experience and the use of innovative technologies guarantee the success of Nelissen Steenfabrieken, today more than ever!

Nelissen Steenfabrieken manufactures facing bricks and facade insulation systems

The company was founded by Alfons Nelissen on the Kesselt plateau in 1921. Due to the clay (loess) soil, this was an ideal location for the production of hand-moulded bricks. We have been mining red, yellow and pink clay in our own pits for over 100 years. Over the years, we have optimised our production processes and gained a first-class reputation. Labels such as BENOR, IKOB KBK, BCCA and CE are proof of this. However, we are not resting on our laurels. The high demand for bricks from our popular product range motivates management and our developers to continuously invest in innovative products.

A brick for every style, for traditional masonry, glueing and thin-bed mortar

More than 100 colours, 8 sizes

Guided by our "a brick for every style" motto, Nelissen Steenfabrieken provides a wide range of facing bricks, both for classic and modern buildings, residential and commercial. Our customers have a choice of more than 100 colours and 8 sizes. All our facing bricks are suitable for traditional brickwork and for the application of modern techniques such as bonding and masonry with thin-bed mortar.

High-quality, professional service

The success of our products cannot be achieved without the service of our team. High-quality, professional service to all our customers is our motto. We are happy to assist them in every project phase, from product advice to delivery. Even after delivery, we answer questions during the construction process and are open to feedback.

In brief, this goes way beyond the typical "you order-we deliver" method.



Get inspired

We are certain that we will be able to get you inspired by presenting our extensive range of facing bricks. We will gladly welcome you in our showroom and you can already whet your appetite with this brochure. See you soon!

Be inventive

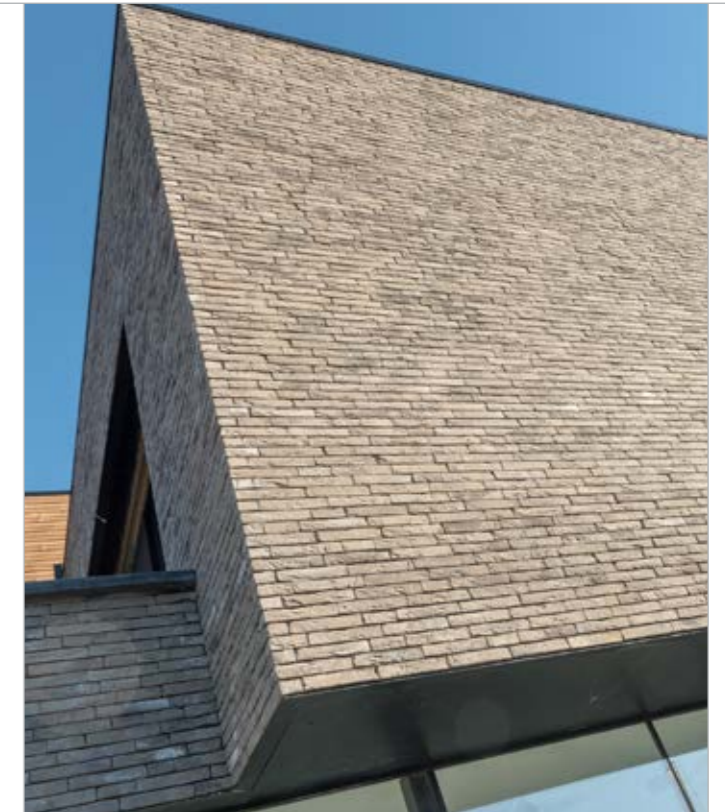
Innovative application

At Nelissen Steenfabrieken, we do not like boring uniformity. This is why we keep coming up with new solutions for both the manufacture of facing bricks and their application in your project. This is why we chose our motto "Be Inventive": we are happy to give you all the tools you need to make a choice that matches perfectly with your personality and how you want your home to feel.



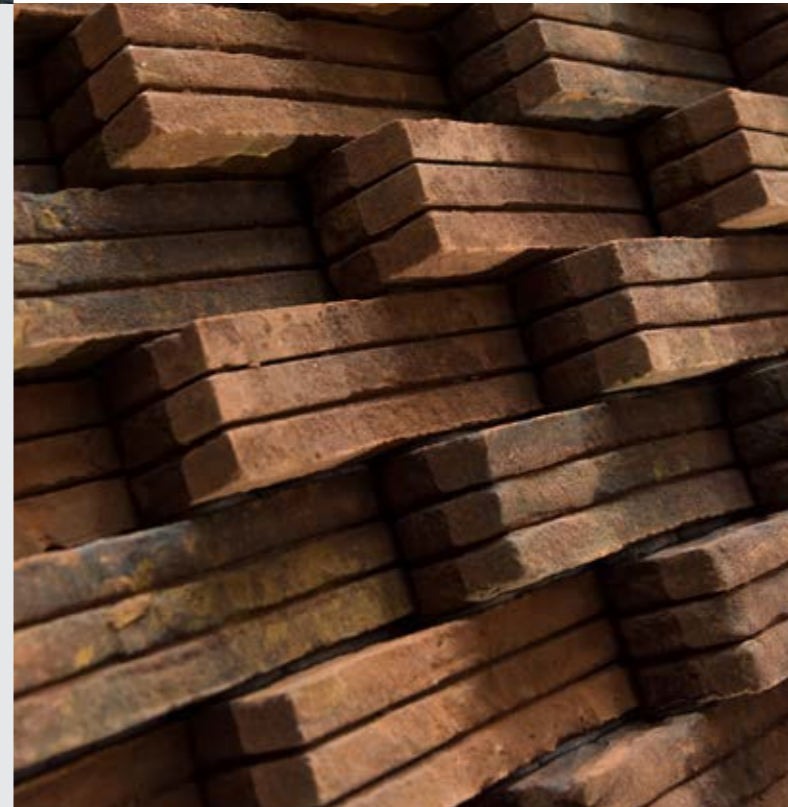
DUBIO: shadow joints make your facing brick look slimmer

The DUBIO brick design is based on our N70. This newcomer is undoubtedly an asset to residential construction. Shadow joints in the brick create a beautiful illusion that the façade is constructed of especially thin bricks. You can place the brick horizontally, vertically or randomly in different colours. You will undoubtedly fall like a ton of bricks ... for this brick.



Mix your own combination

There's no accounting for taste. We have a range of exclusive shades that we can offer in mix ranges to fully meet your particular needs. Do you want to give it a try? Get started with the mix and joint module on nelissen.be.



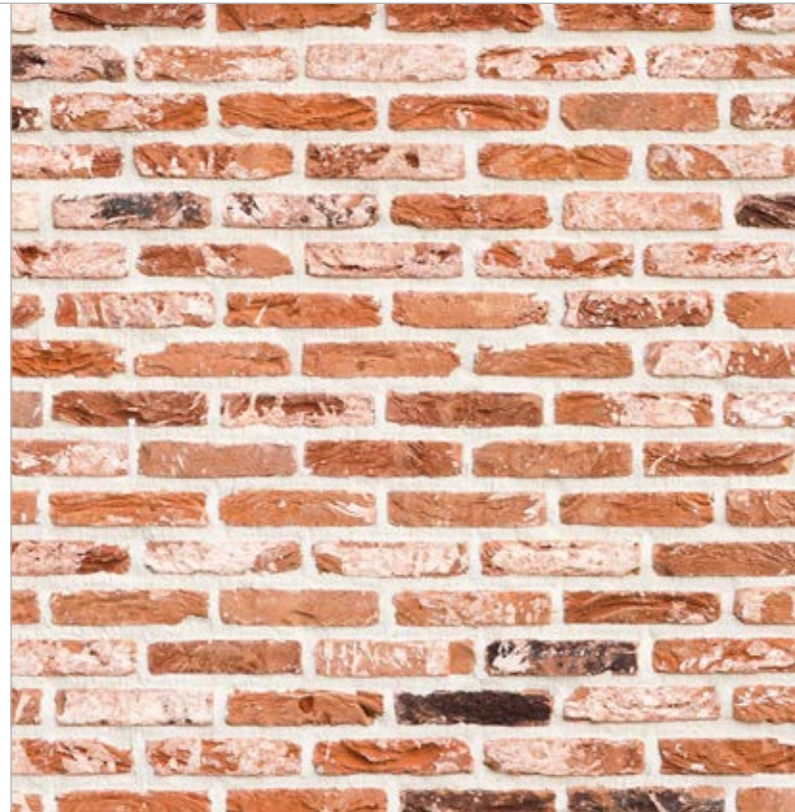
Special shapes and sizes

The N70 – designed in 2015 – is characterised by its longer and slimmer size: 240x70x50 mm and 240x70x40 mm. You will find the most up-to-date overview of the N70 range and its newest colour grades in our price list. This also applies to the Nelissen NF (NNF) with its exclusive format of 240x107x72 mm.

Be inventive

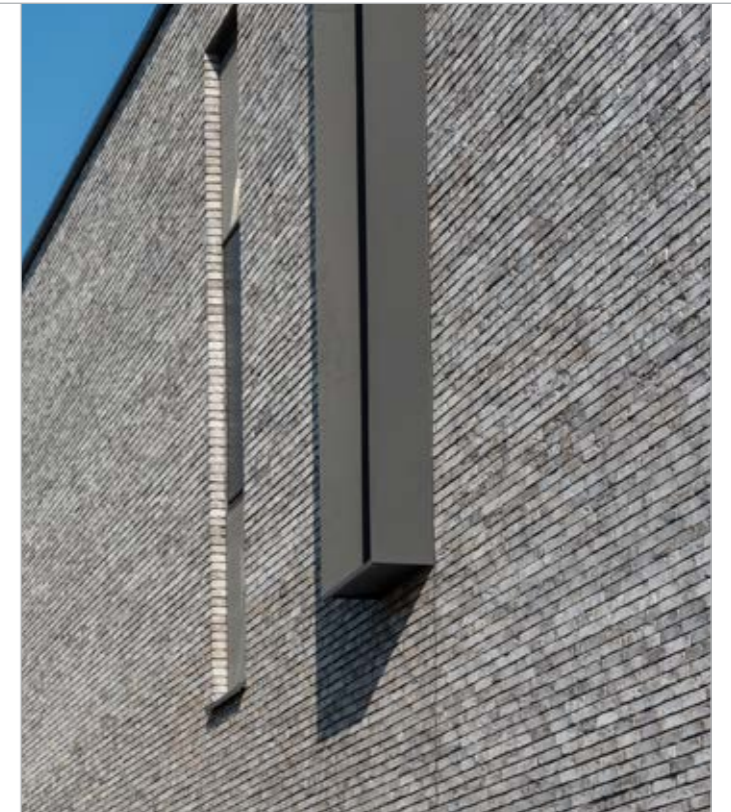
Sintered facing bricks

Can you be won over by coal sintering?
Does this special effect suit your sense of aesthetics?
We have several sintered facing bricks as standard
in our range.



Cross bond without cutting: Baekelsystem

This beauty is facilitated by our Baekel brick with
its vertical groove on one side. As a result, you
no longer have to cut the brick in half to get the
historic-looking cross bond. This saves extra work,
reducing the cost of this traditional handicraft to
bring it within everyone's reach.



Tumbled facing bricks

Do you prefer a rustic, classic look? Our bricks from
the Hammered series are tumbled after production,
giving them a cool retro look. This makes them a
great alternative to our Classico range.



Cement coating & Koloro

The facing bricks of our Koloro range
have a cement coating, which gives
them a whitewashed or coated look
once incorporated and when using a
modified joint.

Be inventive

Braised facing bricks

For braising, previously baked bricks go back into the kiln. The high temperature results in a chemical reaction that results in the iron oxides discolouring from red to grey or from pink and yellow to lighter shades. And the result? An intensely warm and creative appearance.



Specials

Brick slips for exterior designs

One of the ways in which brick slips can be used to great effect is to reface an existing building: they allow you to give an existing façade a complete “makeover”. On the other hand, brick slips can also be used for new or industrial buildings. Brick slips are always glued with specially designated (mortar) glue. Due to the thinness of a brick slip, the normal detailing of windows and doors can be maintained when applying these brick slips. Thus no high alteration costs! Once applied, brick slips have the same appearance as traditional brickwork. Besides brick slips, we also offer special corner strips that can be applied for the corner cut on walls, window and door openings. All our brick slips are original and unique and are available in our standard range of colours and textures.



Bricks for painting and whitewashing

We have these in our range too. Ask for advice.

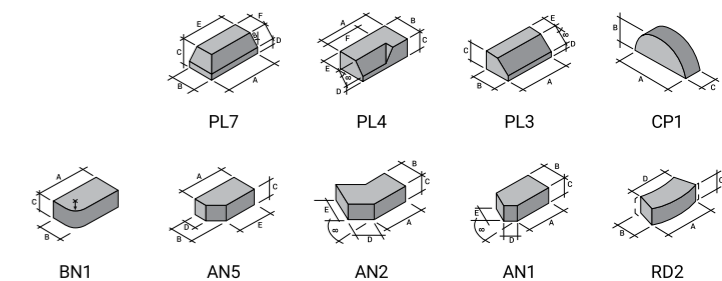


Brick slips to decorate interior walls

If you want your apartment or house interior to be authentic and unique, and you would like to lose less space because of the reduced thickness, you should definitely consider applying brick slips in your interior design. Whether you are a modern style lover or prefer a more traditional style, brick slips combine modern and classical elegance and give your living spaces a charming and timeless look. On top of that, they add character to your interior. Brick slips are cut out of the original facing bricks on request. Therefore they have the same characteristics and carry the same quality certification as facing bricks. In addition, they offer some extra advantages: they are lighter, easier to process and to ship. Brick slips are merely approximately 2 cm thick.

Special bricks

A special brick is a brick that has a different profile compared to a standard brick. These bricks provide special façade effects so that extra attention can be paid to a project. We can make even the most difficult profile bricks based on a good sketch. Unlike normal standard bricks, special bricks are still made by hand. We already have moulds for the standard models below. Special bricks between 50 mm and 65 mm can be obtained in almost all colours in the short term from the extensive range. For other shapes and sizes, we deliver within 6 - 8 weeks of ordering.





“ If a building
becomes
architecture
then it is **art** ”

- Arne Jacobsen



monet



rubio



alma



monet



anderlecht



rosado



anderlecht



rosado

Light-coloured facing bricks. Soft pastel. Sophisticated and elegant.

pastel



maranello



luce



santorini



stella



valetta

Warm. Distinctive. Timeless.



valetta

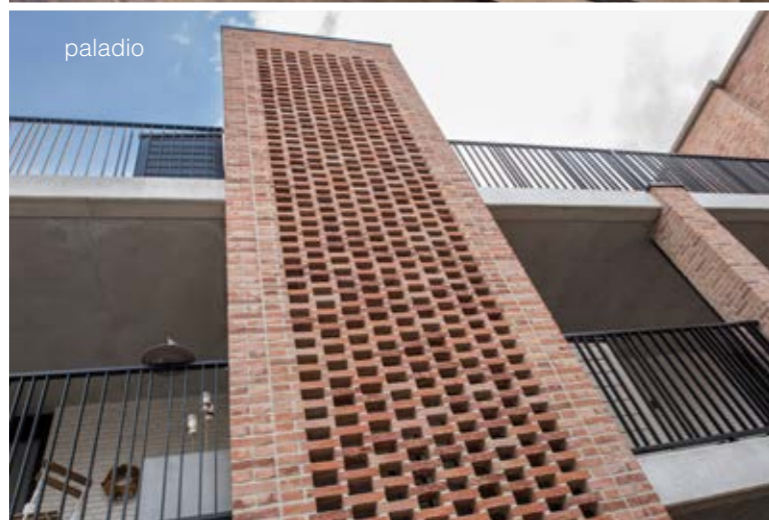


maranello

nuance



T15



paladio



goya



magnolia



T15



viale



paladio



goya

nuance



robinia



capri



neo barock



T16



capri



robinia

nuance



nuance

Fiery. Attractive. Eye-catching.



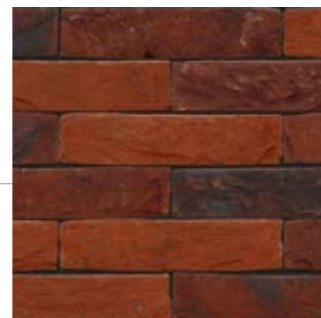
passion



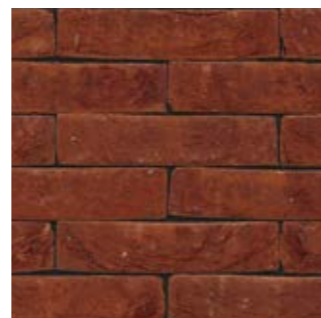
trafalgar



falo



autrique



aubergine



passion

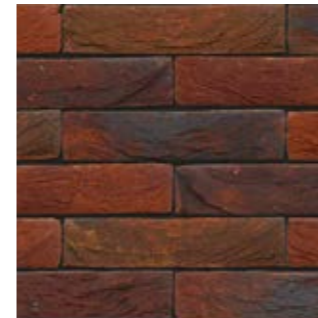
salto



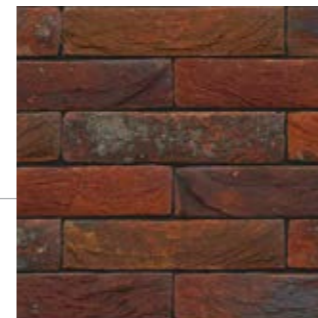
razzo



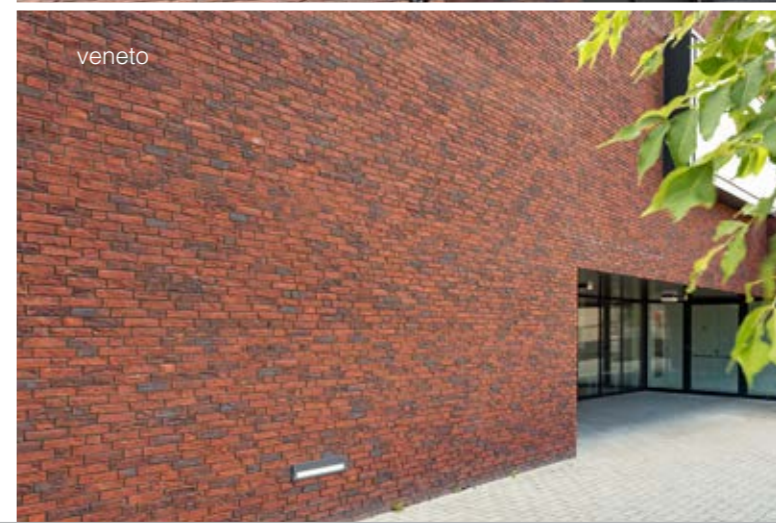
veneto



salto



razzo



veneto

passion

Dark. Impressive. Statement.



nero



bravo



drago



dali

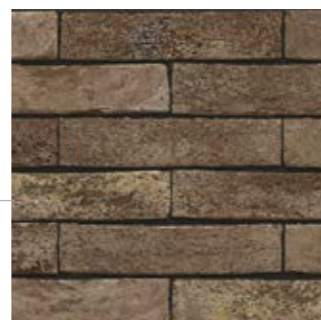


nero



bravo

oscuro



oscuro



ferro



black manganese



ferro



cassis



black manganese



cassis

oscuro

Unique and distinct. Bold appearance.



cap gris nez



vinalmont



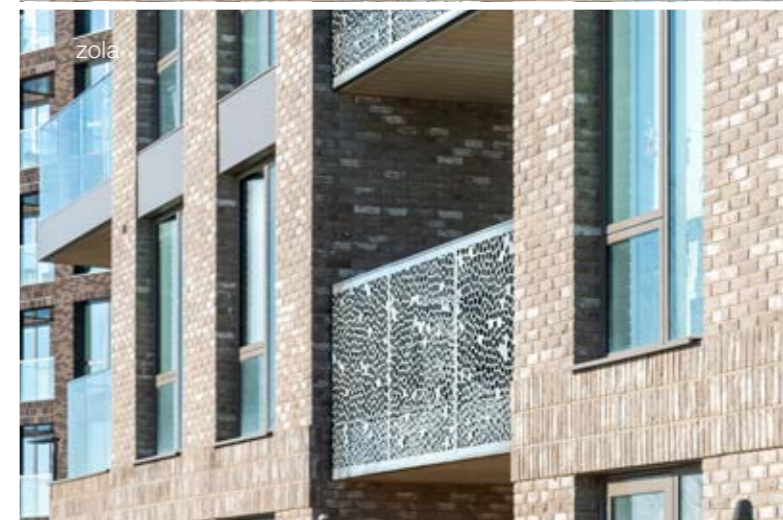
arte



zola

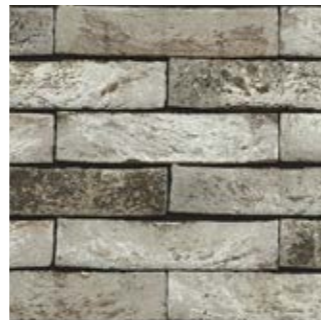


cap gris nez



zola

grigio



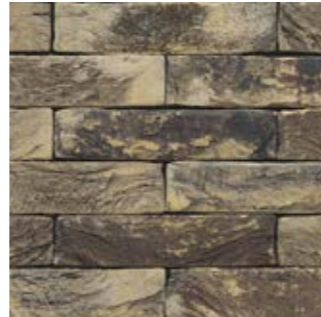
grigio



horta



lerno



lerno



carma



lava



horta



carma

grigio

A touch retro. Warm. Stylish character.



old-haspengouw



old-terduinen



old-haspengouw



old-gothic



old-brussels



old-gothic



old-terduinen

classico



vega



belle époque de marche



vega



belle époque de marche



old-limburg



old-limburg

classico



vega baekel



klampsteen kesselt baekel



old-haspengouw baekel



old-gothic baekel



vega baekel



klampsteen kesselt baekel



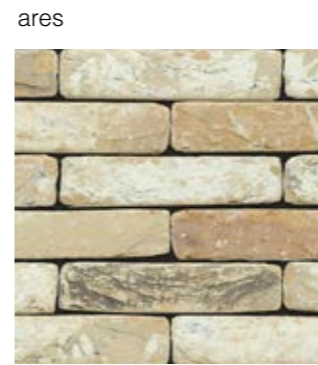
old-gothic baekel

baekelsystem



A touch retro. Warm. Stylish character.

Feels familiar. Warm. Regular fixture.

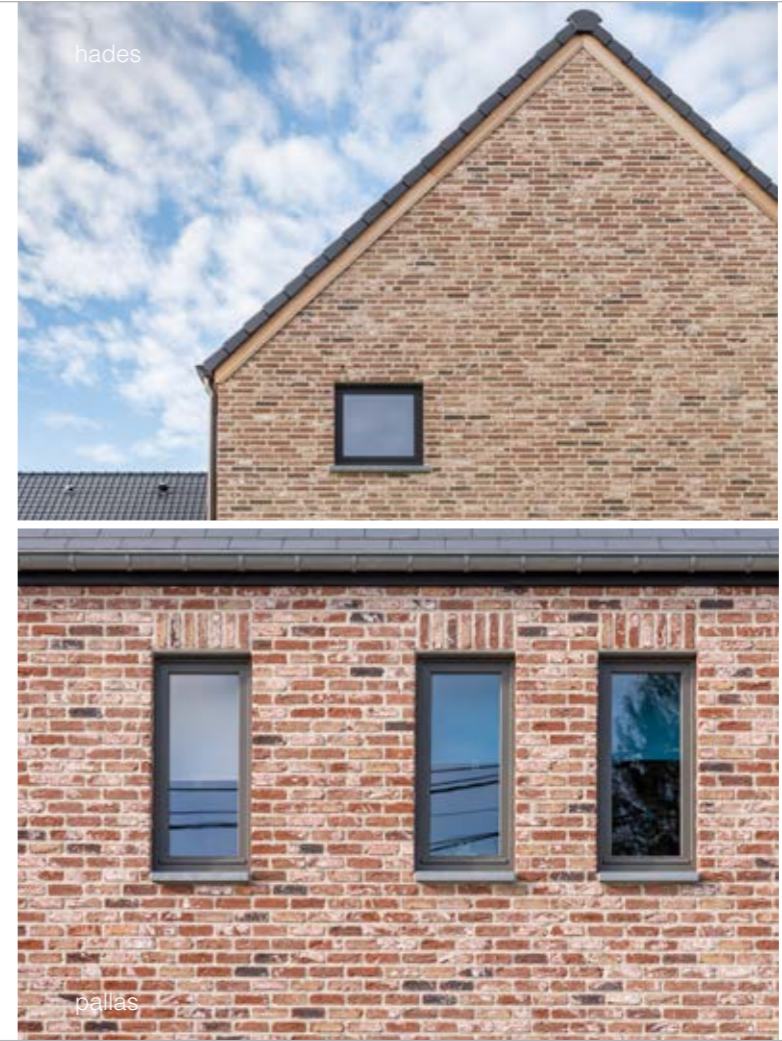


hammered

helena



hades



helena



pallas



hades

hammered

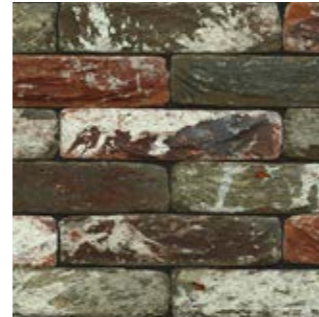
pallas



ziva



dione



ziva



chronos



ziva

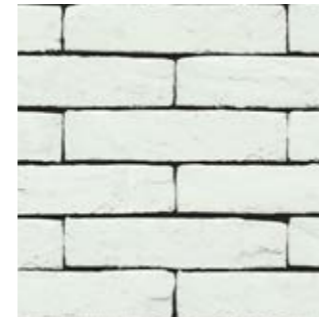


chronos

hammered

Flamed. Fun. Coated.

blanco



blanco



nevoso



argento



topo



argento



blanco

koloro



koloro

Breathtaking. Creative nuances.



green-grey braised



anthracite braised



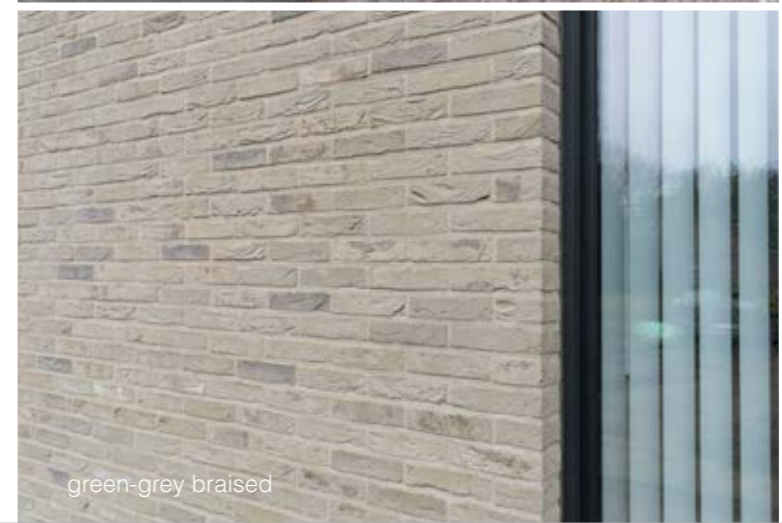
silver-grey braised



silver-grey braised
wasserstrich



anthracite braised



green-grey braised

oxygenless

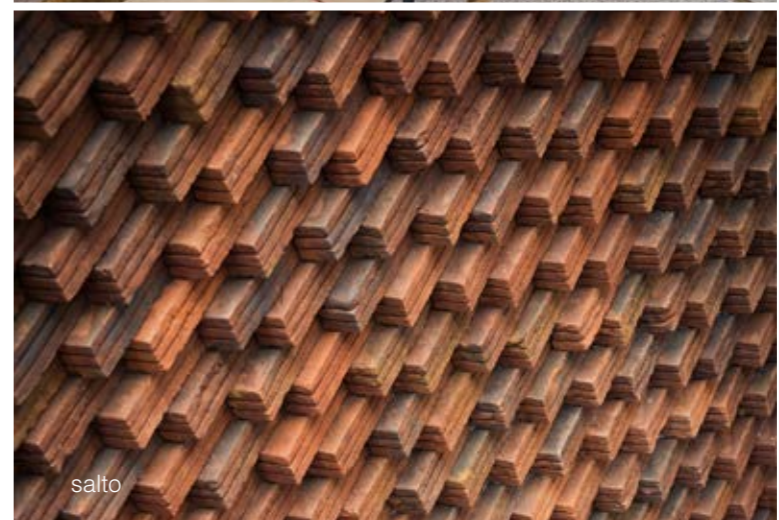
Unique. Design. Creative freedom.



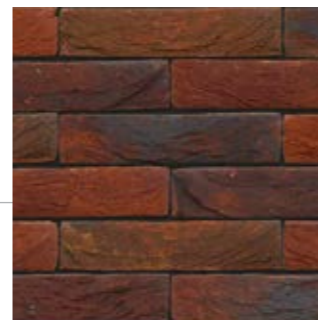
monet



rosso



salto



salto



roca

dubio

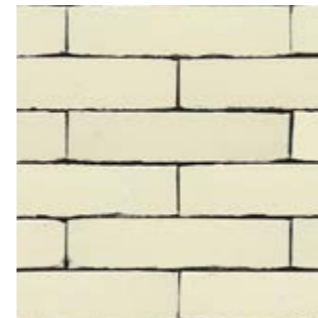
white wasserstrich



super white



white



white wasserstrich



pistache



pistache wasserstrich

Streamlined. Contemporary. Stunning.



super white



pistache

rodruza



grey



grey



zwart | noir



grey wasserstrich



black



black wasserstrich



grey wasserstrich

rodruza



kleurige klinker



honte wasserstrich



does wasserstrich



kleurige klinker



honte wasserstrich



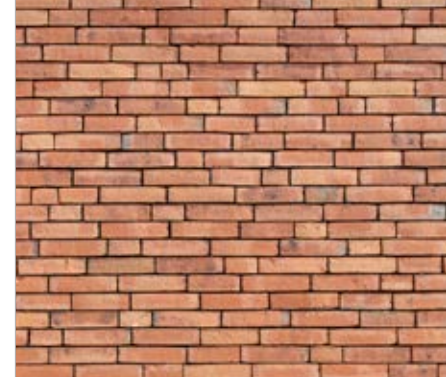
does wasserstrich

rodruza



“ Even a **brick**
wants to be
something.”

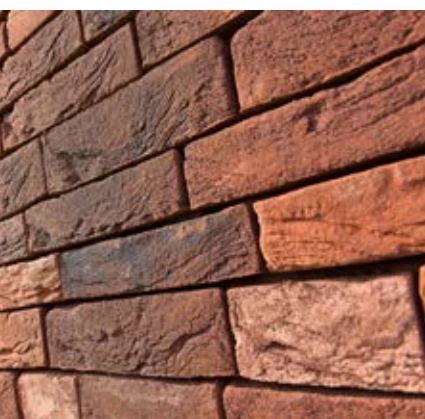
- Louis Kahn



Hand-moulded



Hand-moulded facing bricks have a unique shape and colour. In the past, hand-moulded bricks were actually made by hand, today we produce them with extremely modern machines. Using a perfect imitation of the traditional production method, we obtain this typical hand-moulded brick with its irregular surface, varied hues and grains.



Wasserstrich



Wasserstrich bricks are sleek and combine the irregular shape of hand-moulded bricks with an unedged extruded stone. The bricks owe their name to a special technique used during production. Instead of scattering sand in the mould, a small jet of water is sprayed in to get the clay bricks out of the mould containers. This process makes the natural colour of the mixed clay nicely visible and gives the facing brick a soft, nuanced tint.



Sizes

When you enter the Nelissen showroom, you will soon notice that you can choose from quite a few different sizes and colours of facing bricks. At first glance, the format may seem less important than the colour or finish, but it still deserves attention. In the larger whole, the format also determines the appearance of your overall project.

DISCOVER N70

Every centimeter counts

If you choose a facing brick that is narrower in depth and longer in length, you get an ultra-slim format with special advantages. Not only does your project look sleeker and more creative, but in pure economic terms, you use less mortar and are able to build faster. In addition, there is also ecological added value: the thinner walls can be compensated for with a thicker layer of insulation without sacrificing the area of the living space. Our offer in this format is kept up-to-date constantly. Review our price list.



MOD

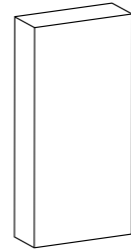


MOD 50
±190x90x50



MOD 65
±190x90x65

RF 4

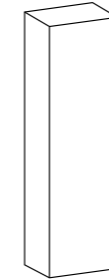


RF 4
±210x100x40

N70

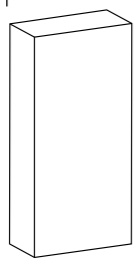


N70/4
±240x70x40

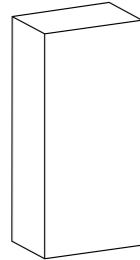


N70/5
±240x70x50

WV



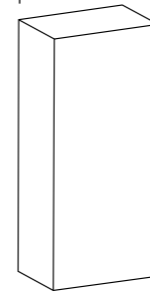
WV 50
±210x100x50



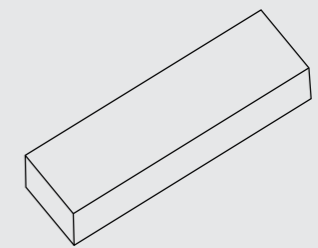
WV 65
±215x100x65



NNF



NNF
±240x107x72



Less mortar.
Less space loss.
Less environmental impact.

More architectural freedom.
More character.
More insulation.

Joints



Normal look - with joint

Joints of 10 -12 mm are common with traditional brickwork, but there are other options. It is best not to take a risk when choosing the right joint colour.

The joint can cover up to 25% of the façade, and therefore largely determines the appearance of the façade brickwork. For example, a light joint colour will emphasise the colour of the facing bricks, while a dark joint colour will give the façade a darker look. You can also work tone-on-tone, giving the façade a more colour-intensive image.

Do you find this difficult to visualise? Use the joint module on our website to know what effect the joint colour will have on your walls.

Thin joint with thin bed mortar

A good alternative to glued facing bricks is working with thin-bed mortar. You get the same result as glued facing bricks.

The bricks are in the spotlight, and the colour of the facing bricks take on greater importance with a modern and sleek project, with great expressiveness being the result. Masonry is done traditionally, but the joint is only 5 - 6 mm, which is in contrast to a traditional joint of \pm 10 mm.

Here too, just like with glued façades, the colour of the thin-bed mortar can be adjusted to the colour of the facing brick.



Glued look

Glued brick façades are increasingly appearing in the streets. The beautiful façade gets all the attention, because there are no joints visible. This ensures modern, sober architecture with clean lines, while the colour of your facing brick will be much more intense than if it had a joint.

In addition to providing a stronger structure than traditional masonry, glued walls have other important advantages. There is less chance of efflorescence and limescale deposits, and you can count on higher durability.

All facing bricks can be glued when using the correct adhesive mortar. The colour of the adhesive mortar is adapted to the brick in most projects.

Eco

An ecological approach for the future

Nelissen works with a 100% natural product: Löss. This is a nice, first step in the right direction. This clay is mined in our own quarry and then transported to the factory halls via conveyor belts. There, a process starts that pays maximum attention to sustainable production.

The process is almost like a recycling process. Nothing is lost. The same goes for the life cycle of a facing brick. Clay is processed into facing bricks. These bricks are used in homes that will stand for at least 100 years. Moreover, the bricks are recycled after demolition. At this point, they will serve as foundation material.

By constantly improving our activities and processes, we minimise the environmental impact of our production process. Minimal nuisance due to noise and dust in the environment, optimal waste management, efficient use of energy, raw materials and water, those are our main strengths.



Quality

Nelissen Brickworks constantly strives for the highest quality, and therefore works in accordance with the management system that is certified in accordance with ISO 9001 (quality), ISO 14001 (environment), Factory Production Control and the Brickmakers Quality Charter.

Bricks produced at the Lanaken production unit comply with the following product certificates. The after-treatment to the bricks surface and its durability are not part of the BENOR certification.



The bricks from the Rodruza range, produced by the production units in Zandberg and Rossum, meet the following product certificates:

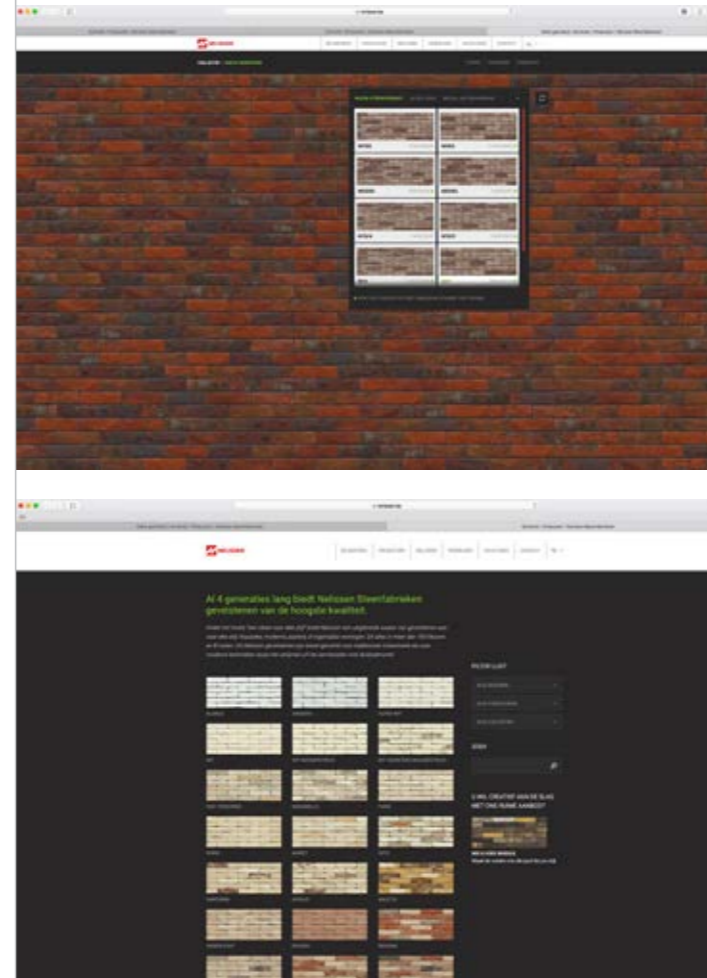


nelissen.be

Would you like more information about a specific facing brick?

You will find all the technical data on our website. You can also view our full range in the desired joint thickness and joint colour. Even the brickwork can be simulated in advance.

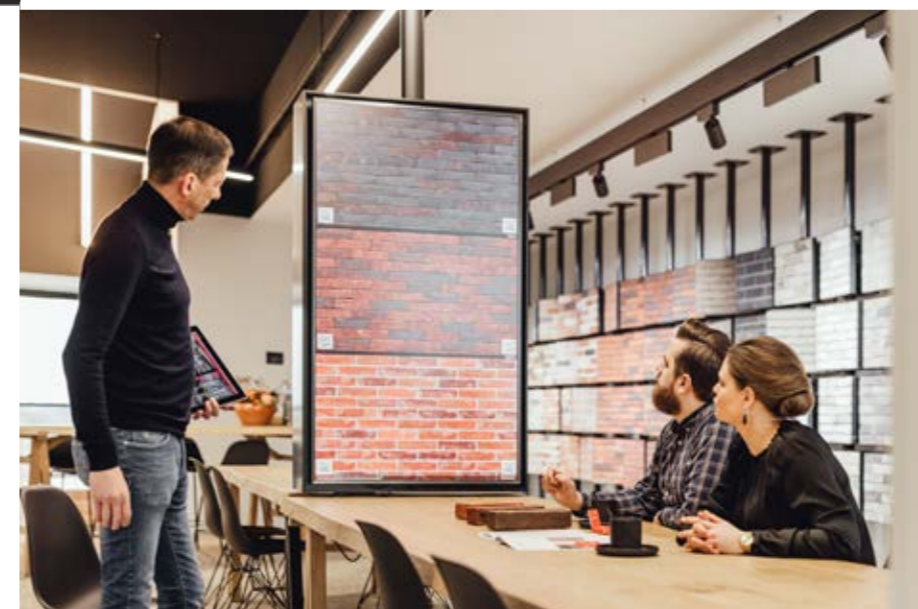
And of course you can admire a nice selection of reference images using each facing brick. Efficient use of energy, raw materials and water, these are our main strengths.



The same brick, different shades of joints

Service

We hope we can inspire you with our collection and we especially hope that we can contribute to the realization of your dream project. Would you like to see a particular brick with your own eyes? Be sure to visit our showroom. Our experienced staff will help you with pleasure. We also offer free samples of your favourite bricks. Would you prefer to see a brick applied in an existing home? Please do not hesitate to request our extensive reference lists by using the contact form on our website, or by contacting us directly through email at info@nelissen.be or by phone at **+32 12 44 02 44**.



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info@nelissen.be

Opening hours

Week: 8.30 - 18.00
Saturday: 10.00 - 12.30

www.nelissen.be

