



Building with conscience.

# StoCast Brick

## Resin Cast Bricks

Facades



Interiors



StoCast Brick are custom-made resin cast bricks that create unique designs. Achieve the authentic look of brick in any color and texture you desire. Lightweight, flexible, easy to apply and durable, StoCast Brick can be used in Sto engineered wall cladding systems.





## Flexible, lightweight, sustainable and durable: the perfect combination for functional and decorative facade design

**StoCast Brick is a highly customizable and versatile facade aesthetic that can be used in a variety of wall systems, ceilings and soffits in both new and existing constructions.**

Whether designing a building using a ventilated rainscreen, EIFS and/or stucco system, StoCast Brick is the ideal solution when the project calls for either a traditional or customized "classic" brick look. The product is easily applied at the job site, but is also suitable for use in offsite construction, serving as a finishing component in the creation of manufactured pre-fabricated panels such as those from Sto Panel Technology®. StoCast Brick is ideal for renovation; colors and surface textures can be matched to existing facade designs or used to realize individual creative concepts.

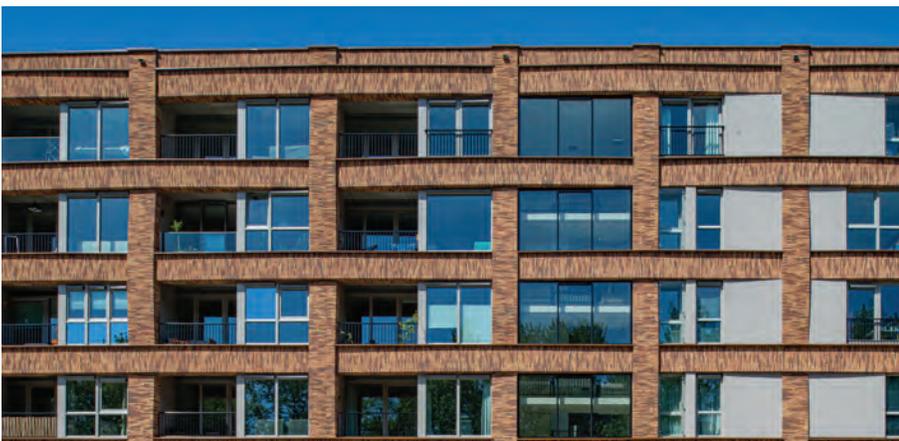
StoCast Brick uses the same technology as Sto's traditional acrylic finishes and therefore allows for nearly endless possibilities for customized designs. By using StoCast Brick together with StoTherm® ci, it is possible to combine continuous thermal insulation with the appearance of a traditional brick facade and add design accents to any building.

### StoCast Brick at a glance

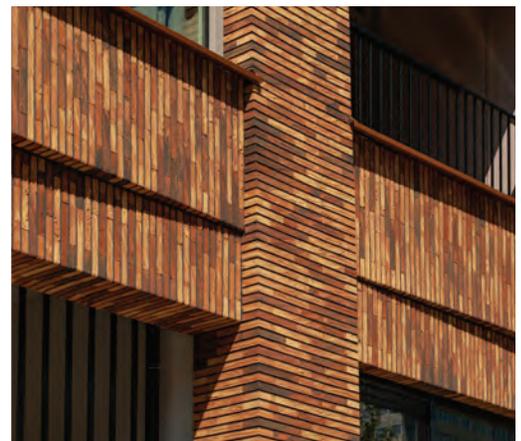
- Beautiful natural brick appearance
- Proven performance with over 20 years of project use
- Project-specific colors, patterns and textures



S9.1584



S9.6550



S9.6550



# Transform any facade with StoCast Brick

## The beauty of brick in a more sustainable product

StoCast Brick offers the beauty of traditional brick while integrating functional advantages in terms of sustainability. Being thinner and more lightweight than traditional brick, they significantly reduce energy used in manufacturing and transportation, reducing waste and allowing for greater conservation of natural resources.

Bonding instead of bricklaying: the extremely lightweight StoCast Brick units are not laid like bricks, but are instead bonded to the substrate. This opens up a diverse range of design options, from recreating the appearance of brickwork to originating unique artistic designs. This versatile and highly expressive building material is compelling because of its natural characteristics and timeless appeal.

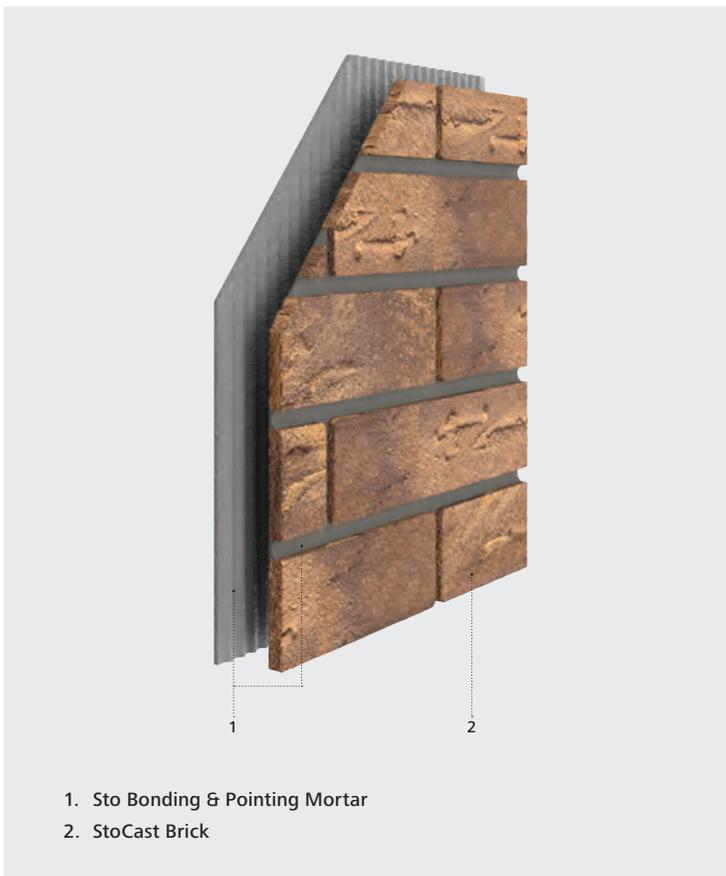
Using Sto's various engineered wall systems behind the cladding(s) will ensure the compatibility and continuity of all the building envelope's control layers (such as air/water/vapor/thermal) without any limit to the aesthetics of the structure.

| Traditional Brick  | StoCast Brick  |
|--|--|
|  <ul style="list-style-type: none"> <li>• 15 trucks = 60k+ ft<sup>2</sup></li> <li>• L/600-L/720</li> <li>• Brick style availability based on geography</li> </ul> |  <ul style="list-style-type: none"> <li>• 1 truck = 60k+ ft<sup>2</sup></li> <li>• L/240-L/360</li> <li>• No geographical limitation</li> </ul> |

|                |                     |             |
|----------------|---------------------|-------------|
| >90% mineralic | Up to 140° F drying | Lightweight |
|----------------|---------------------|-------------|

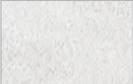
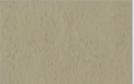
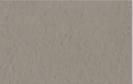
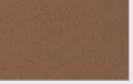
### Benefits at a glance

- Lightweight
- Flexible
- Minimal maintenance
- Greatly reduces the risk of efflorescence
- Seamless facade design
- Sustainable
- Easy to install
- Precision fit using lintel and corner shapes
- Expert advice on color designs and overall concepts from Sto Studio
- Nearly unlimited choice of colors, textures and formats with special orders upon request



### Sto Bonding & Pointing Mortar

A 100% acrylic-based mortar that greatly reduces the risk of efflorescence. Available in nine standard colors.

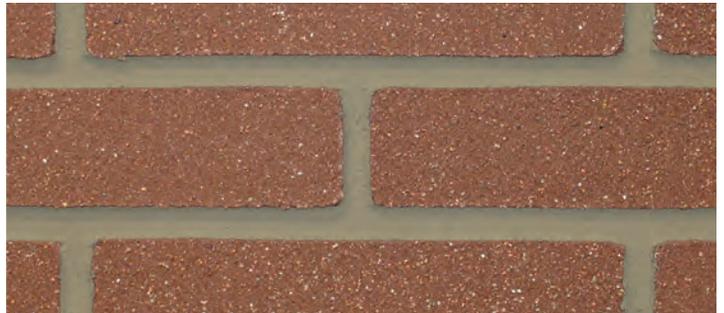
|   |   |   |  |
|---|---|---|--|
| <br>White 2056 | <br>Anthracite 2057  | <br>Cement-grey 2058 | <br>Light grey 2059 |
| <br>Grey 2060  | <br>Graphite 2061  | <br>Sand yellow 2062 | <br>Brown-grey 2063 |
| <br>Brown 2064 |  <p>! A Sto Bonding &amp; Pointing Mortar grout kit is available for more accurate color representation.</p> |   |  |



## Wide range of looks and design options StoCast Brick colors at a glance

With 30 standard bricks and our custom matching abilities, our large selection of StoCast Brick works with any building style. Whether the design calls for a modern, traditional or rustic design, StoCast Brick is both classic and contemporary.

In addition to the examples shown, custom colors and textures are available upon request.



Richmond - S9.6526



Hamilton - S9.6855



Westend - S9.6527



Product colors shown in digital and print are for representation only. Actual colors will vary. For accurate color samples, please contact your Sto sales representative.



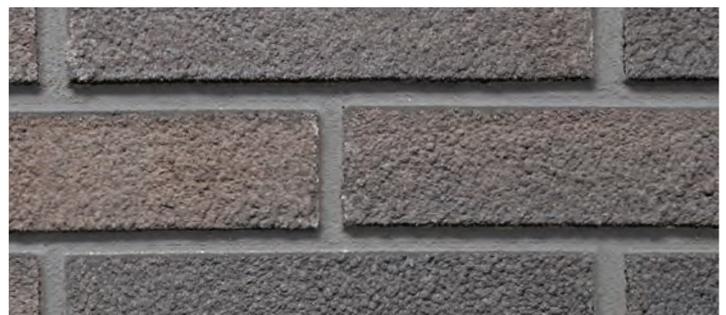
S9.5473 (Blue) | S9.1018 (Reds)



Leiria - S9.7227



Arlington - S9.3900



Princeton - S9.8419



## Special facade highlights

### Turn any building into something special

StoCast Brick are available in the standard Modular, King, Queen, Utility, Estate, Premier Plus and metric Norman sizes. Custom sizes are also available.

Preformed corner pieces and lintels matching the texture and color of the flat pieces are also available. StoCast Brick are easy to cut, making them especially user friendly (no dust) and adaptable to any design.



S9.6205



S9.7094



S9.7094

## Reference project: Various sizes and patterns for a unique lightweight brick look

These new homes at Groene Linten, Haarlem, NL demonstrate how a traditional brick finish can be achieved using improved modern technologies. Easily installed and custom designed, the architects were able to design the homes with the look they had in mind and easily achieve unique decorative patterns on the walls. Lightweight and flexible, with virtually no limits on colors, StoCast Brick is ideal to design one-of-a-kind projects.

Combined with the StoTherm® ci system, these homes offer not only a beautiful aesthetic but also low utility bills thanks to the exterior continuous insulation.

### Groene Linten

Residential building  
Haarlem, NL

### Architects

Klous + Brandjes Architecten  
bna Cees Brandjes



S9.5225



S9.10948 (grey) | S9.10949 (yellow) | S9.10950 (white)

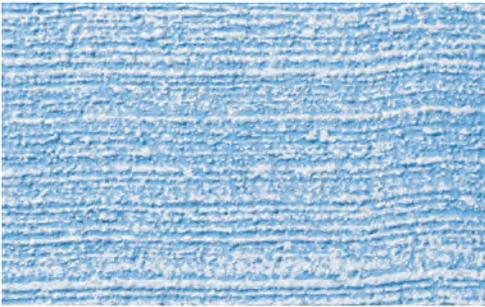


## The only limit is your imagination

With Sto, your creative exploration can take you anywhere. Our proven products give you unmatched freedom and the ability to achieve your vision in any color, any form, any texture, any material.

StoCast Brick joins a wide range of aesthetic options provided by Sto. Designers ask for design freedom but with the assurance that the entire building envelope will perform. With this new outstanding offer, architects can now add brick to the vast aesthetics options Sto offers, while enjoying the continuity and compatibility of the wall cladding throughout the entire building, no matter the aesthetic chosen.

Creativity Begins. **Sto Finishes.**®



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