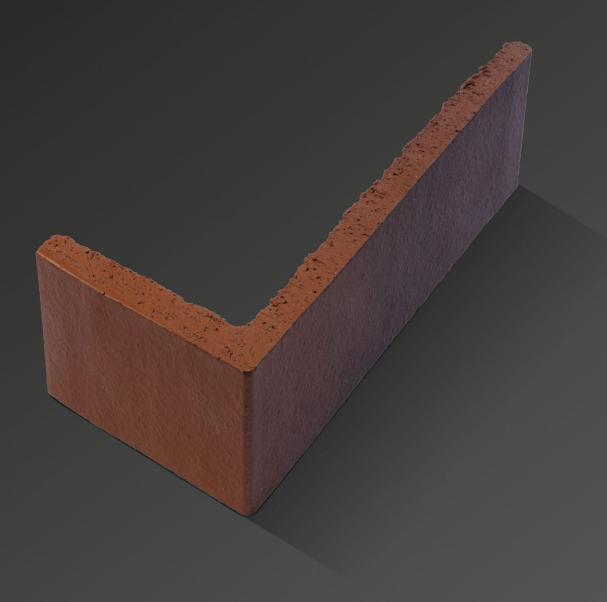
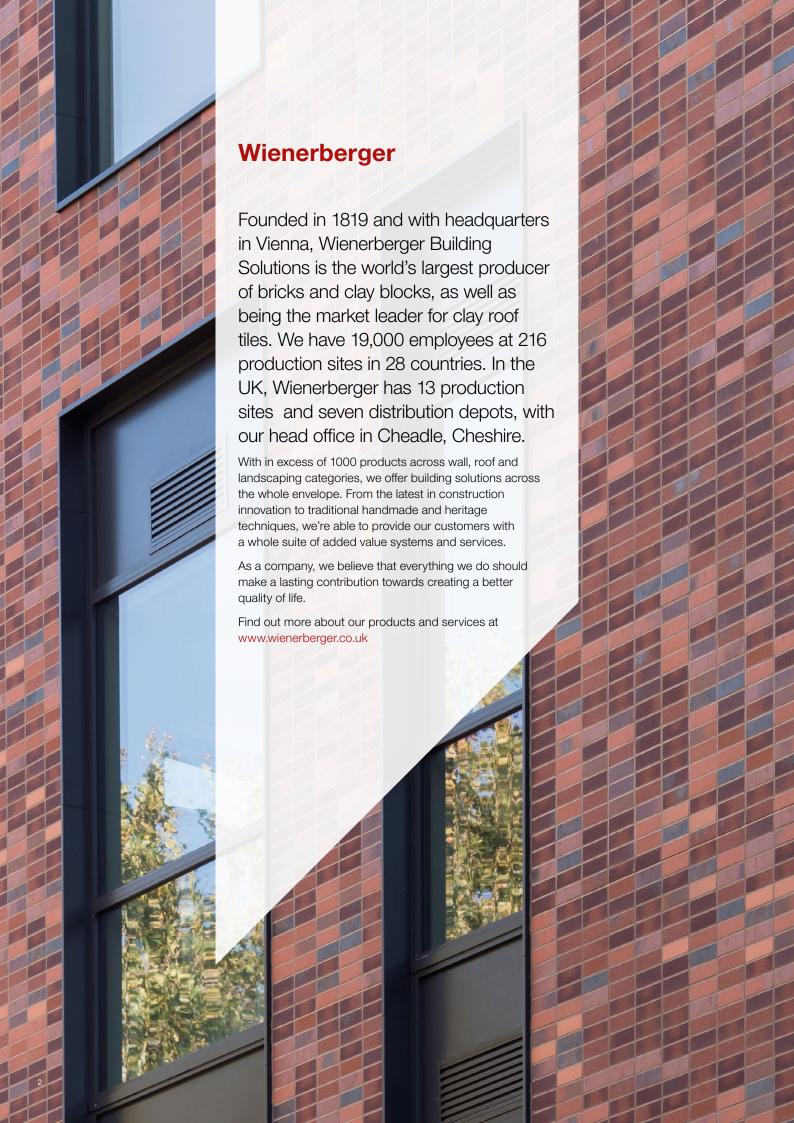
### Manufactured Brick Slips

**Precision made** 



**Wienerberger** 



### What are Manufactured Brick Slips?

Wienerberger's manufactured clay brick slips are a high-quality brick slip with both tight tolerances and low water absorption, offering extremely high levels of consistency throughout the build process. Manufactured brick slips are not produced by cutting from traditional bricks but are instead purpose made to precise dimensions. Due to this production method we can minimise the amount of natural resources consumed per square metre of façade produced.

Manufactured extruded brick slips are a perfect choice for ETICS and EWI suppliers, pre-cast producers and modular system manufacturers. The slips are purpose-made meaning a significant wastage saving is achieved in comparison to cut brick slips, as well as offering an impressive A1 fire rating.



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#### Why choose manufactured brick slips?

Manufactured Brick Slips are a perfect choice as exterior brick slips for ETICS (External Thermal Insulation Composite System) and EWI (External Wall Insulation) suppliers, pre-cast producers and modular system manufacturers.

The slips are precision made meaning a significant reduction in material wastage is achieved in comparison to cut brick slips.

Furthermore, with less mortar and therefore less water used during construction the manufactured brick slip build process provides a much cleaner build compared to traditional brickwork.

#### Features and benefits of Manufactured Brick Slips



Reduced upfront embodied carbon in comparison to traditional bricks.



Highest standard of fire safety possible (A1 fire rating).



Low water absorption (less than 3% water absorption).



Precision made corners help achieve an accurate corner angle enhancing the products aesthetic, helping with productivity and reducing time and material wastage.



Potential reductions in transport emissions due to lighter and thinner product (compared to traditional bricks) reducing vehicle emissions per square metre of brickwork.



Lightweight product (9mm 0.3kg/ 18kg per m², and 14mm 0.44kg/ 26.4kg) making them both easier to handle and less weight bearing on the structure.



Tight size tolerances (+/-2mm)



Colourfast: clay holds its colour for hundreds of years compared to manmade materials such as concrete and acrylics.



Reduces the requirement for skilled labour which are needed to build with traditional bricks.



Weather proof and fully frost resistant.



Brick slips can be installed onsite, or alternatively offering a solution for offsite construction.



Manufactured Brick Slips conform to EN14411.



thicknesses (up to 30mm) are available outside of the standard range.





An ideal solution for renovation projects due to the close comparison to traditional brick.



### **Manufactured Brick Slips**



- The core range comes available in two different thicknesses (9 mm and 14 mm) both of which match with UK size format (215 x 65 mm).
- A variety of texture options (smooth, waterstruck, sanded and rusticated) are available across four product categories with plenty of colour choices to chose from.
- Nevertheless, if our core colours don't quite match what you are looking for, manufactured brick slips are also available in an array of bespoke colours and blends, available to order upon request.

View the core range on the following pages and pick a brick slip to match your next project.

# Manufactured Brick Slips: Cacscadis (Waterstruck finish)

Red, pink, yellow and grey



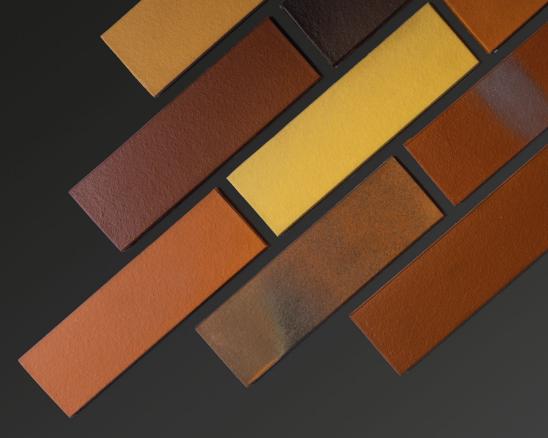




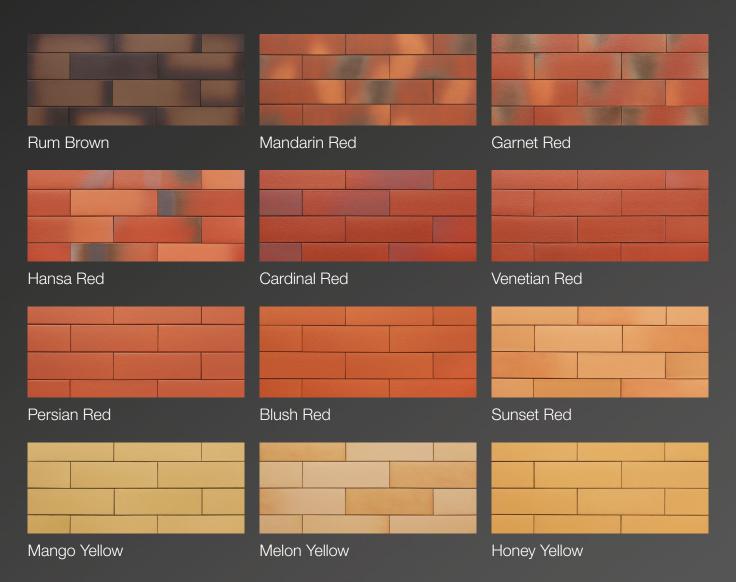
# Manufactured Brick Slips: Armis (Smooth finish)

#### Black, grey and white



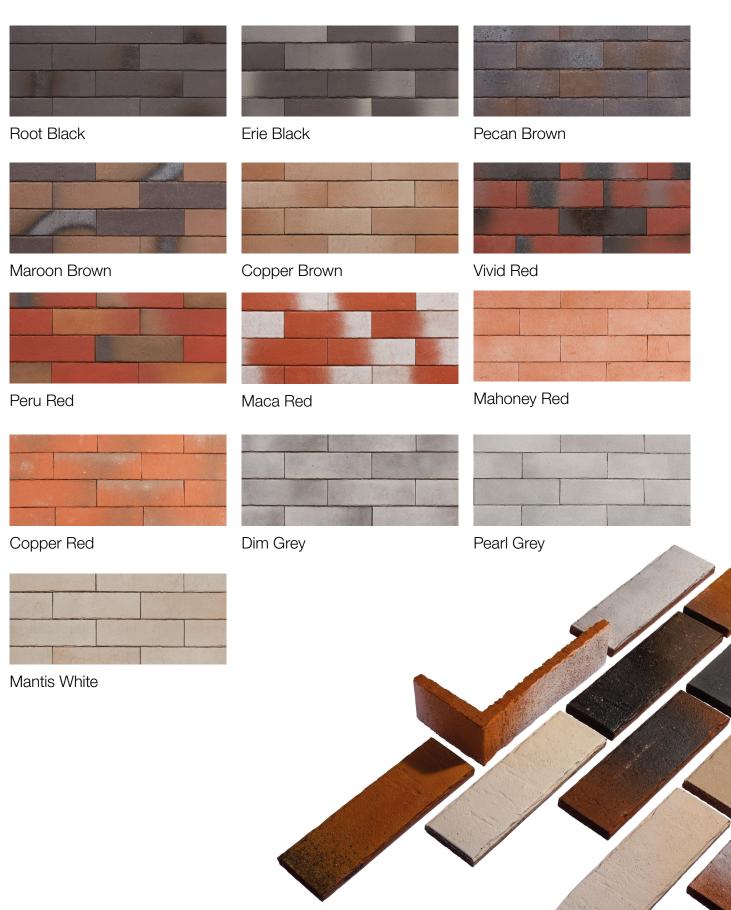


#### Brown, red and yellow



## Manufactured Brick Slips: Pelaris (Rusticated finish)

#### Black, brown, red, grey and white



### **Manufactured Brick Slips**

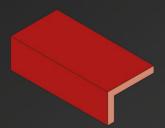
#### **Size and Weight Information**



Product Group	Thickness (mm)	Dimension (mm x mm	Pieces (m²)	Weight (gr.)
Brick Slip	9	215 x 65	60	300
Brick Slip	14	215 x 65	60	440



Product Group	Thickness (mm)	Dimension (mm x mm)	Pieces (m²)	Weight (gr.)
Corner Return	9	215 x 65 / 102 x 65	NA	460
Corner Return	14	215 x 65 / 102 x 65	NA	650



Product Group	Thickness (mm)	Dimension (mm x mm)	Pieces (m²)	Weight (gr.)
Soffit Return	9	215 x 102 / 215 x 65	NA	590
Soffit Return	14	215 x 102 / 215 x 65	NA	820

#### **Technical Data**

Technical Properties	Performance
Reaction to Fire	A1
Durability (Freeze/ Thaw)	Passed – EN ISO 10545-12
Tolerance in Length and Height +/- 2 % to a Maximum of +/- 4 mm	Passed – EN ISO 10545-2
Thermal Shock Resistance	Passed – EN ISO 10545-9
Tolerance (Surface/Flatness) +/- 1.5 %	Passed – ISO 10545-2
Water Absorption	< 3% - Passed EN ISO 10545-3
Pore Radius	> 0,2 µm - Passed DIN 66 133:1993-06
Pore Volume	> 20 mm3/g - Passed DIN 66 133:1993-06
Surface Quality	A minimum of 95% of the brick slips shall be free from visible defects that would impair the appearance of a major area of brick slips



Wall Solutions

**M** Terca

**Porotherm** 

**Corium** 

**SVK** 

Roof Solutions

**Sandtoft** 

**Koramic** 

KEYMER

Landscaping Solutions

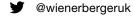
Penter



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#### Have questions?

Want to know more, or are you looking for support with your next project? Visit our website to contact us. Our team of experts are ready to answer your questions.