

Licata Clay Brick Slips Systems













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CLAY BRICK SLIPS

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A Success Story

Licata has its roots in Italy in the early 1980s is now positioned in the professional building sector as a relevant producer of systems and solutions for conservative refurbishment as well as innovative systems for new buildings.

Our dedication to innovation through extensive research, development and testing helped drive decades of growth. This is how we continue to provide top-quality building solutions here in the UK.



We provide innovative building solutions for any residential or commercial projects, from new-build to refurbishment, inside or out, and in a range of different construction environments.

Our vast product range offers you external wall insulation (EWI) and render systems, versatile and durable waterproofing solutions, highquality flooring, and a diverse range of highgrade, secure and attractive facade finishes.

Licata's dedicated research and development laboratories perform in-depth analysis on all our materials, and we are proud to provide the most comprehensively tested systems range in compliance with BBA, ETA, ETAG004, ISO9001, and BS476 standards.

Licata Building Systems is your go-to provider of modern, sustainable, superior-quality building solutions that are both effective and affordable.





- # Kent, UK commercial branch
- # Birmingham, UK commercial branch
- Manchester, UK commercial branch
- # Essex, UK commercial branch
- () Sicily, Italy liquid production plant powder production plant
- Bergamo, Italy liquid production plant powder production plant
- Padua, Italy special production plant





Energy Efficiency & Environmental Protection

Energy efficiency

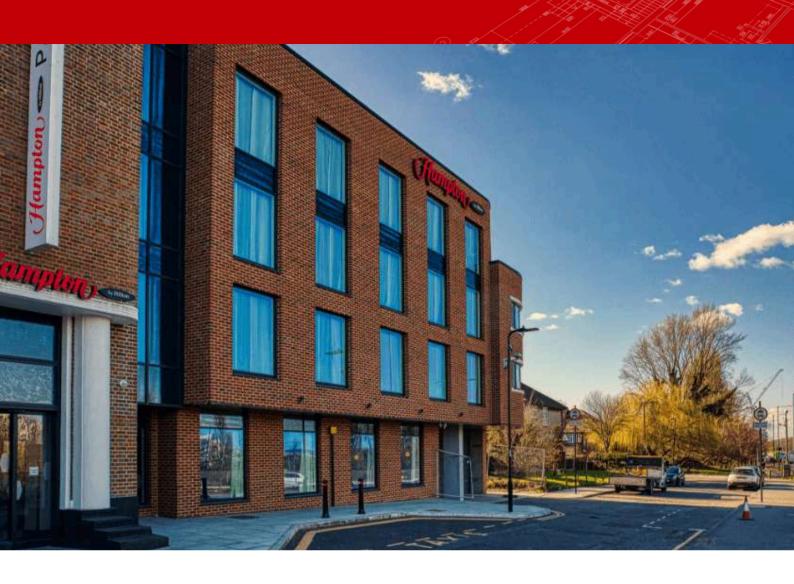
Environmental protection and respect for our habitat presuppose necessary conditions such as energy efficiency and rational use of non-renewable resources. To solve global environmental problems such as the greenhouse effect, ozone hole and acid rain, we must first learn how to manage energy resources in an intelligent way. Each of us can contribute significantly to the cause by reducing waste and energy losses.

For years now, the EU directives and the legislation of many countries have been promoting good practices in energy efficiency in all sectors such as the residential sector which alone absorbs almost half of the national energy needs and, consequently, is responsible for much of the carbon dioxide produced. This highlights the fact that the vast majority of existing buildings are affected by important omissions in the design phase, a condition that has meant that these structures and houses were built without taking due account of energy efficiency criteria; Add to this the fact that the same criteria are still systematically ignored both for neglect and for disinformation and, last but not least, because not everyone is willing to change their habits, however counter-productive they may prove to be.

Benefits

In practical terms, the licatatherm systems have the primary purpose of eliminating the so-called thermal bridges, i.e. parts of the structure which, due to design or construction defects, have different thermal characteristics compared to the surrounding ones. These imperfections cause the exchange of heat between the inside and outside of the building to the detriment of the insulating capacity of the walls. These circumstances force an excessive use of energy only for space heating and cooling. It should also be noted that the thermal flux, concentrating only in a few limited areas, causes the formation of mould and the creation of condensation in the areas that cool. Therefore it is essential to use a continuous envelope, as are the licatatherm systems, to give the buildings the insulation necessary to reduce heat loss and avert the risk of condensation pathologies and the consequent stains on the walls. Added to this are further advantages in terms of building protection: the licatatherm systems, in fact, being a uniform external layer from a construction point of view, are able to minimize the variations in length of the structures caused by the thermal expansions that occur in the presence of of heterogeneous materials, as well as greatly improving the mechanical resistance of the walls. In summary, the use of licatatherm increases the comfort of the building by drastically reducing thermal shocks and allowing considerable energy savings, but not only: the external thermal insulation system, improving energy performance and reducing CO2 emissions, automatically increases the economic value of the structure.

It is highlighted, among other things, that the economic aspect, mentioned several times, should not be neglected at all, given the energy costs that are far from low and moreover in progressive and constant increase. A small calculation is enough to realize that the cost of building a licatatherm system is amortized in a few years of substantial savings on bills. licatatherm is in fact an excellent investment for companies, individuals and institutions and an added value for the building.



Licata clay slips are a versatile thin brick cladding that simulates the look of traditional clay brickwork whilst providing greater insulation and more flexibility of style and application.

Key Features

- A2 fire classification
- Traditional aesthetic
- Quick to install
- High impact resistance
- For Internal & External Use

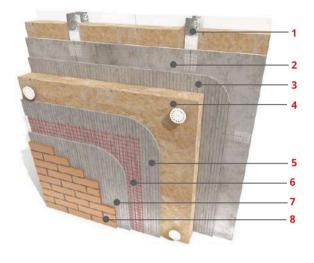
Products

Our clay slips come in a range of sizes, colours and textures, and are suitable for both internal and external use. Providing modern insulation and greater adaptability whilst giving you that traditional brickwork look that is so popular in the UK.

Suitable for both low and high rise buildings, this is an A2 fire classification brick slip system in accordance with BS EN 13501-1: 2007.

LICATA CLAY BRICK SLIP SYSTEM **ON STEEL FRAME**

Clay Brick slips can be used in conjunction with a Licata Therm External Wall Insulation System on steel framed systems.





System Components

- 1. Steel Frame
- 2. Licata A1 Rated Fibre Cement Board
- 3. Adhesive system. Acril Primer plus, to substrate to ensure correct adhesion
- 4. Insulation Boards achieve insualtion values to meet or exceed, stringent requirements of Part 'L' of the building regualtions.
- 5. Reinforcing Coat Raso Plus a dry adhesive hydraulic and polymer binder, modifying additives and fine grain fillers, vapour permeable. Range of working temperatures from +5 to +30 C. Mixed with around 6.5 litres of clean water per 25kg bag.
- **6.** Reinforcements shall be our fibreglass mesh with a surface treatment coating to provide a high resistance to alkali attack and is manufactured so as to prevent laminar movement and deformation.
- 7. Licata Clay Brick slips adhesive (Super S1)
- 8. Clay Brick Slips to create the appearance of a classic brick finish.

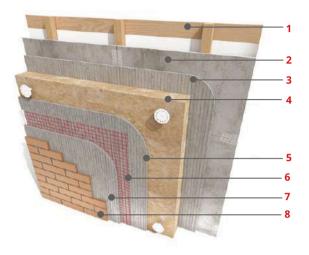
Features

- · Suitable For Steel Frames
- Wide range of colours
- Weather Resistant
- · Protects Against Algae & Mould

- · Excellent Drying Time
- Breathable & Lightweight
- Durable & Water Repellent
- · Great Adhesion & Spreadability

LICATA CLAY BRICK SLIP SYSTEM **ON TIMBER FRAME**

Clay Brick slips can be used in conjunction with a Licata Therm External Wall Insulation System on panel substrate-timber framed systems.





System Components

- 1. Panel substrate timber frame
- 2. Licata A1 Rated Fibre Cement Board
- 3. Adhesive system. Acril Primer plus, to substrate to ensure correct adhesion
- 4. Insulation Boards achieve insualtion values to meet or exceed, stringent requirements of Part 'L' of the building regualtions.
- 5. Reinforcing Coat Raso Plus a dry adhesive hydraulic and polymer binder, modifying additives and fine grain fillers, vapour permeable. Range of working temperatures from +5 to +30 C. Mixed with around 6.5 litres of clean water per 25kg bag.
- **6.** Reinforcements shall be our fibreglass mesh with a surface treatment coating to provide a high resistance to alkali attack and is manufactured so as to prevent laminar movement and deformation.
- 7. Licata Clay Brick slips adhesive (Super S1)
- 8. Clay Brick Slips to create the appearance of a classic brick finish.

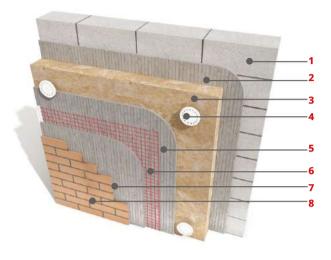
Features

- · Suitable For Timber Frames
- Wide range of colours
- Weather Resistant
- · Protects Against Algae & Mould

- · Excellent Drying Time
- Breathable & Lightweight
- Durable & Water Repellent
- · Great Adhesion & Spreadability

LICATA CLAY BRICK SLIP SYSTEM ON BLOCK/BRICK WORK

Clay Brick slips can be used in conjunction with a Licata Therm External Wall Insulation System on block work/brick work.





System Components

- 1. Blockwork / brickwork or steel framed systems
- 2. Adhesive system. Acril Primer plus, to substrate to ensure correct adhesion
- **3.** Insulation Boards achieve insualtion values to meet or exceed, stringent requirements of Part 'L' of the building regualtions.
- 4. Fire Barriers to comply with the recommendations of the BRE, horizontal barriers are required to be placed at every floor level above 2 storeys. These barriers comprise of 1200mm x 200mm rock fibre panels, density 140kg/m3. The strip is adhered to the substrate in a continuous strip around the building.
- 5. Reinforcing Coat Raso Plus a dry adhesive hydraulic and polymer binder, modifying additives and fine grain fillers, vapour permeable. Range of working temperatures from +5 to +30 C. Mixed with around 6.5 litres of clean water per 25kg bag.
- **6.** Reinforcements shall be our fibreglass mesh with a surface treatment coating to provide a high resistance to alkali attack and is manufactured so as to prevent laminar movement and deformation.
- 7. Licata Clay Brick slips adhesive (Super S1)
- 8. Clay Brick Slips to create the appearance of a classic brick finish.

Features

- Suitable For Various Substrates
- Wide range of colours
- Weather Resistant
- · Protects Against Algae & Mould

- · Excellent Drying Time
- Breathable & Lightweight
- Durable & Water Repellent
- · Great Adhesion & Spreadability





IRON



NIGHTSKY

Clay Brick Slip



BLUE

Clay Brick Slip

SIZE 2	15mm x	65 m m
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FOSSIL

SIZE	215mm x 65mm
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BLACK SLATE

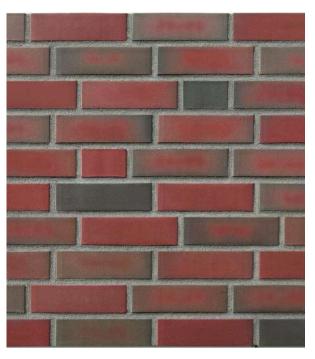
Clay Brick Slip

SIZE 215mm x 65mm



CHARCOAL

Clay Brick Slip



DARK COCOA

Clay Brick Slip

SIZE	215mm x 65mm
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APOLLO CHALK

SIZE	215mm x 65mm
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REDWOOD

SIZE	215mm x 65mm
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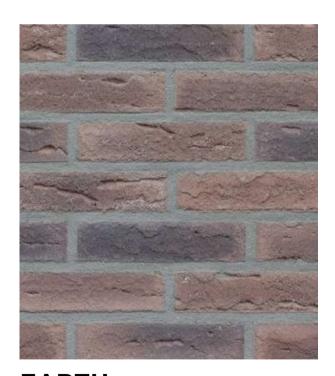


RUST Clay Brick Slip



PENNY Clay Brick Slip

SIZE	215mm x 65mm
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EARTH Clay Brick Slip

SIZE 2	15mm x 65mm
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SMOKEY BROWN



RUSTIC AUBURN

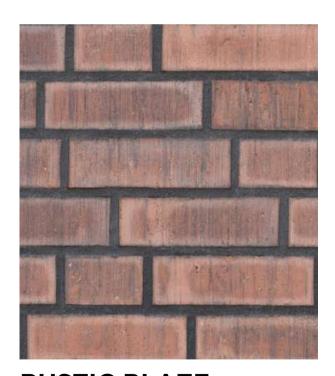
Clay Brick Slip



TOBACCO

Clay Brick Slip

SIZE 2	15mm x	65 m m
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RUSTIC BLAZE

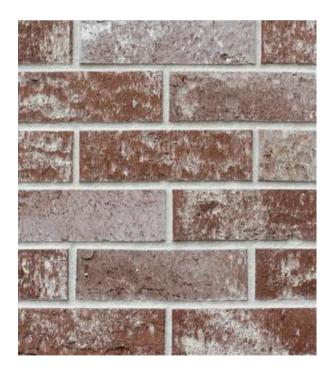
SIZE	215mm x 65mm
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MOONSTONE

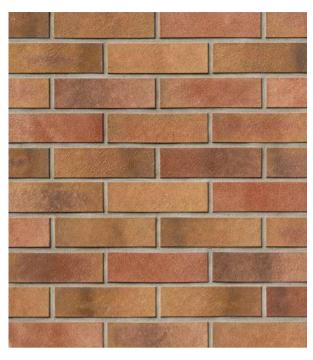
Clay Brick Slip

SIZE	215mm x 65mm
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POWDERED BRONZE

Clay Brick Slip



SUNRISE

Clay Brick Slip



AUTUMN

SIZE	215mm x 65mm
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ANTIQUE

SIZE	215mm x 65mm
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RUSTIC ORANGE

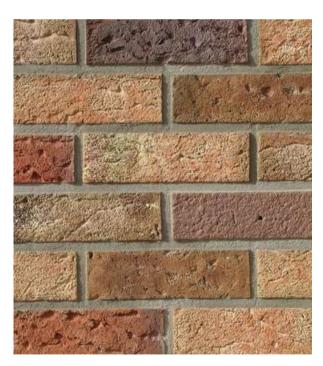
Clay Brick Slip



CHESTNUT RED

Clay Brick Slip

SIZE 215	mm x	6 5 m m
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COUNTRY COTTAGE

SIZE	215mm x 65mm
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RIPPLE RED

SIZE	215mm x 65mm
SIZE	215mm x 65mm



RED SAND

Clay Brick Slip

SIZE 215mm x 65mm



COTTAGE MULTI

Clay Brick Slip

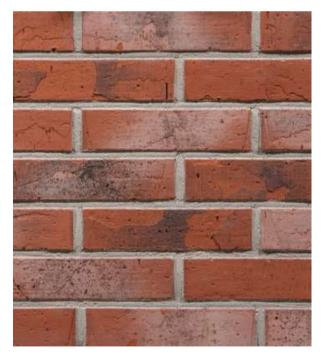


RUSTIC RED

SIZE	215mm x 65mm
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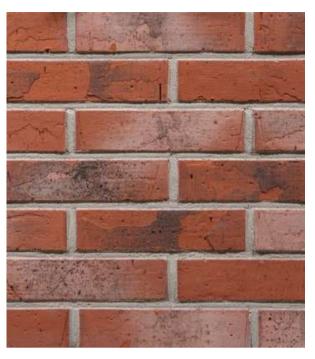
WHITE WASHED



SMOKEY RED

Clay Brick Slip

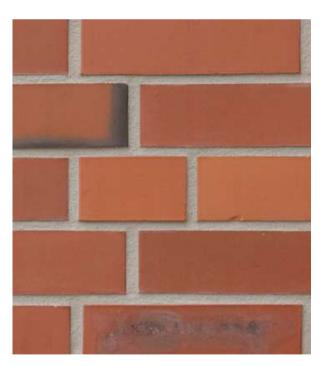
SIZE	215mm x 65mm
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OLD MILLHOUSE

Clay Brick Slip

SIZE	215mm x 65mm



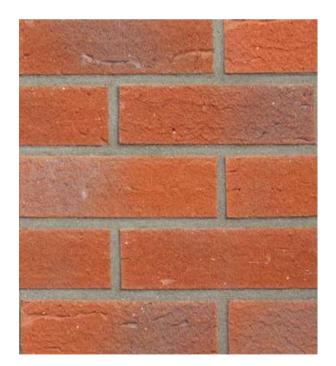
BURNT ORANGE

SIZE 215 m m x (6 5 m m
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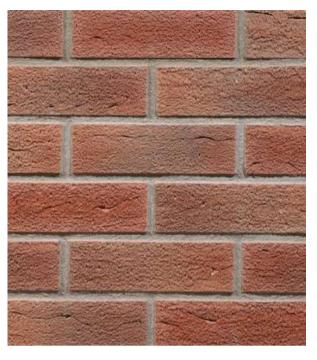
ORANGE BLAZE

SIZE	215mm x 65mm
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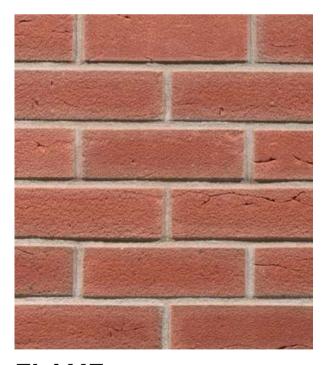
RED & BLUE FLAME

Clay Brick Slip



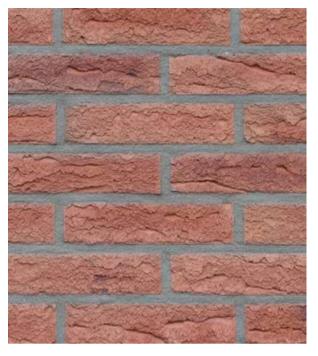
DEEP RED

Clay Brick Slip



FLAME

SIZE	215mm x 65mm
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CORAL Clay Brick Slip

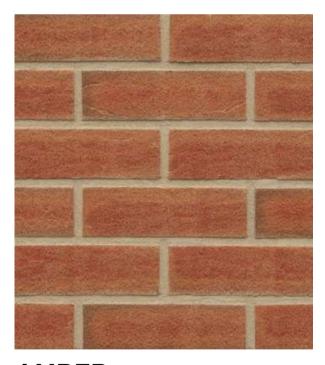


BLUSH Clay Brick Slip



VOLCANO

SIZE 215mm x 65mm	n
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AMBER

SIZE	215mm x 65mm
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SIENNA

Clay Brick Slip

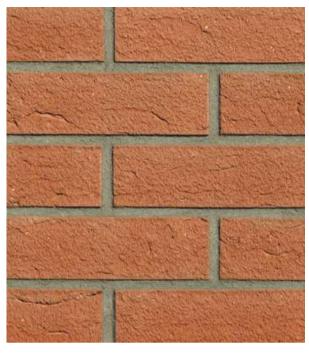
SIZE 215mm x 65mm



CANDY

Clay Brick Slip

SIZE	215mm x 65mm
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PUMPKIN

Clay Brick Slip



POPCORN

SIZE	215mm x 65mm
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HONEY

SIZE	215mm x 65mm
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COTSWOLD MIX

Clay Brick Slip



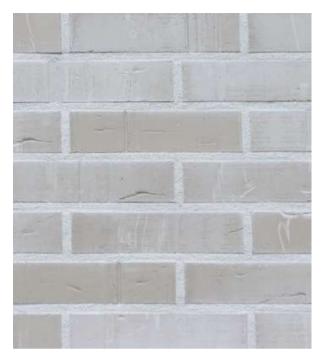
HONEYCOMB

Clay Brick Slip



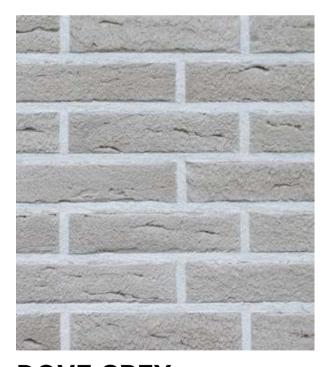
BONE

SIZE 215 m	ım x	65 m m
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MILKY GREY

SIZE	215mm x 65mm
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DOVE GREY

Clay Brick Slip



ASH Clay Brick Slip

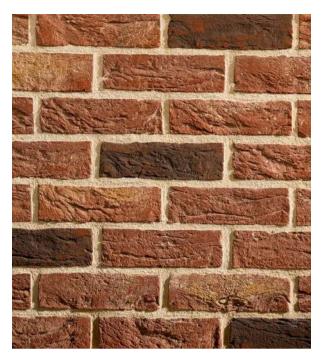
SIZE	215mm x 65mm
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WHITE SAND

SIZE	215mm x 65mm
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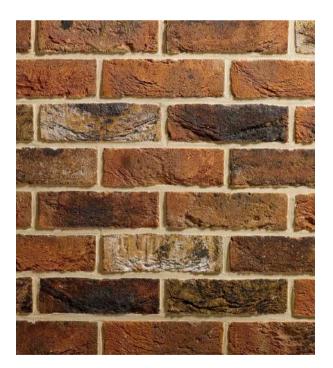




ANTIQUE RED

Clay Brick Slip

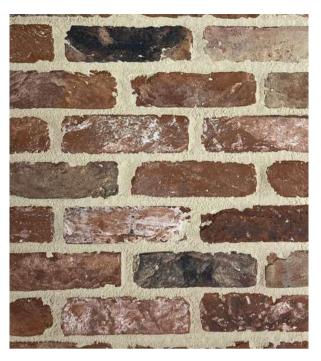
SIZE 2	215mm x 65mm
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TRUFFLE

Clay Brick Slip

SIZE 215mm x 65mm



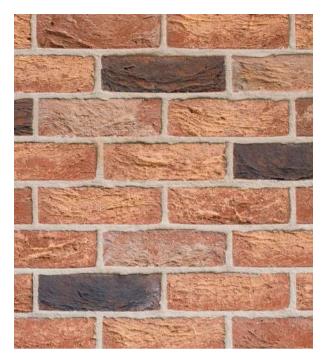
RUSTIC SAND

Clay Brick Slip



STORM

SIZE	215mm x 65mm
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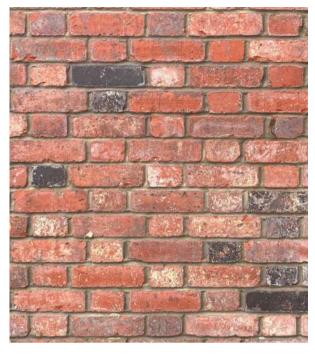
PUMPKIN SPICE

Clay Brick Slip



FROST

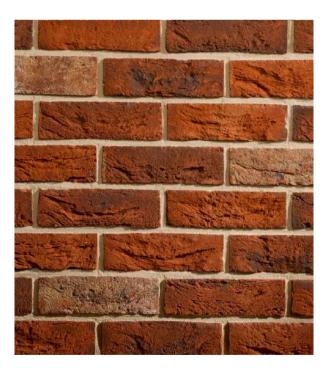
Clay Brick Slip



DUSTY RED

Clay Brick Slip

SIZE 215mm x 65mm	n
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PAPAYA

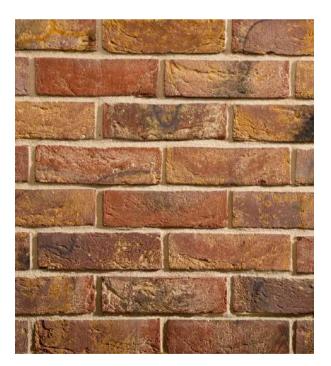
SIZE	215mm x 65mm
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AGED YELLOW

Clay Brick Slip

SIZE 2	215mm x 65mm
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BURNT SIENNA

Clay Brick Slip



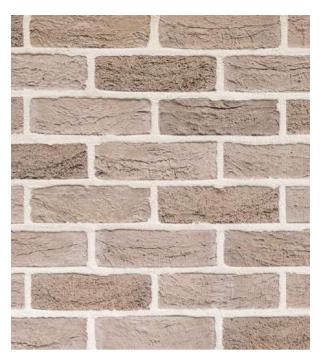
MOONSHINE

Clay Brick Slip



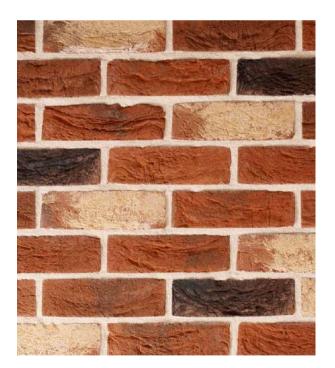
BRIE

SIZE	215mm x 65mm
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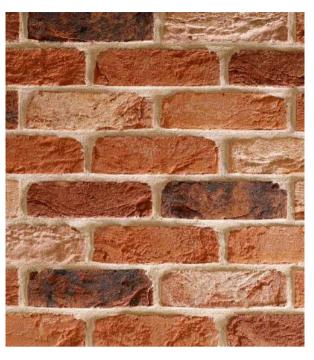
CREST

SIZE 2	215mm x 65mm
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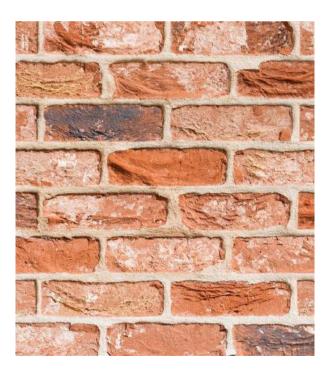
SAND DUNES

Clay Brick Slip



MARS

Clay Brick Slip



SALMON

SIZE	215mm x 65mm
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MUSTARD

SIZE 215mm x 65mm



RUSTIC PEACH

Clay Brick Slip



GOLDEN BROWN

Clay Brick Slip

SIZE 215mm x 65mm



DESERT

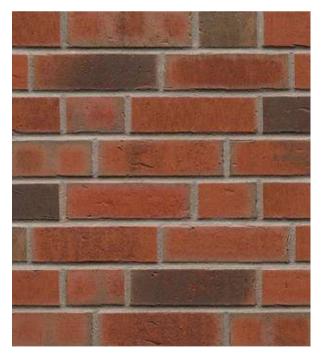
SIZE	215mm x 65mm
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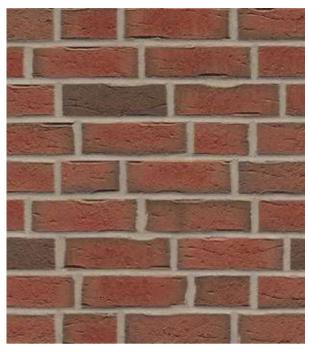
GRAPHITE

Clay Brick Slip



BURNT UMBER

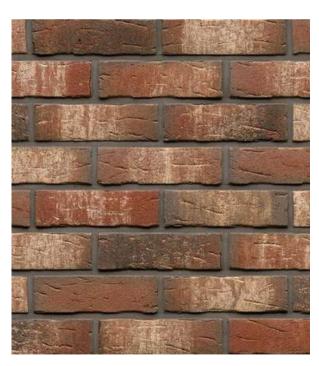
Clay Brick Slip



CHESTNUT

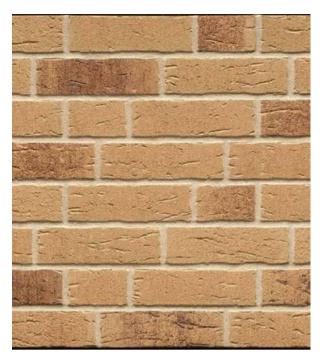
Clay Brick Slip

SIZE	215mm x 65mm
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RUSTIC FLAMES

SIZE	215mm x 65mm
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BURNT SAND

Clay Brick Slip

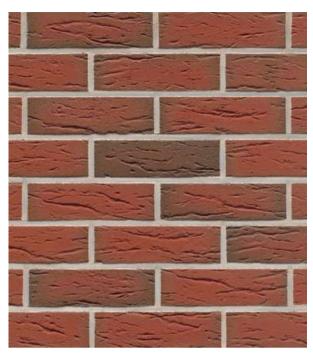
SIZE	215mm x 65mm
SIZE	2 5 1 1 X



SMOKEY YELLOW

Clay Brick Slip

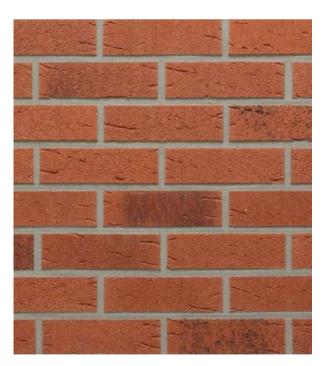
SIZE 215mm x 65mm



RED SEA

Clay Brick Slip

SIZE 215mm x 65mm	n
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CHARRED RED

SIZE	215mm x 65mm
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CHALKY YELLOW

Clay Brick Slip

SIZE 215mm x 65mm



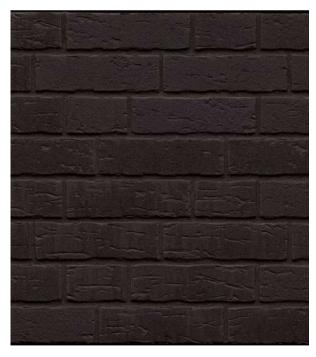
TWILIGHT

Clay Brick Slip



VINTAGE GREY

Clay Brick Slip



JET BLACK

SIZE	215mm x 65mm
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