



Eco-Glazed Brick Slips Technical Data

Description: Glazed Brick Slips

A high performance brick slip fired to a temperature in excess of 1100 c.
Extruded from a patented composite recycled Welsh Slate and reclaimed clay body.

Properties:

As tested by Lucideon (formerly CERAM)

Exhibiting a mean water absorption of below 7%. Test BS EN 771-1:2003 Annex C
Classified as F2 (Suitable for use in severe exposure conditions.)

Classified as S2. Test BS EN 772-5:2001> Determination of soluble salts of clay
masonry

Meeting dimensional tolerances of BS EN77-1 T2 and R2.

Enhanced thermal resistance and thermal conductivity properties exceeding clay.

Brick Slip Dimensions:

Length = 215mm (+ /- 2mm tolerance)

Width = 65mm (+ /- 2mm tolerance)

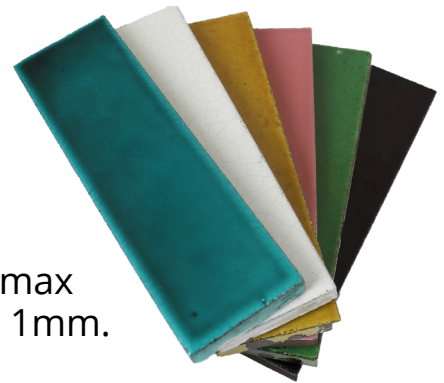
Depth = 15mm (+ /- 2mm tolerance)

Flatness:

Any corner from the plane of the other three = 0.5mm max

With the difference between diagonals no greater than 1mm.

Weight = approx 0.5 kg



Calculating Quantity Required:

When calculating the number of brick slips required for your project, we recommend factoring in a 10mm grout gap between brick slips as 10mm replicates a mortar joint. The very minimum we advise is a 5mm grout gap due to the +/-2mm tolerance. If you want a smaller grout gap then we recommend you lay all the bricks out prior to fixing.