

GREYS ARTSTONE REPRODUCTION SLATE ROOFING PRODUCTS



PRODUCT SPECIFICATION

REPRODUCTION SLATES

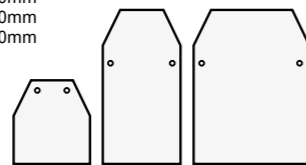
- Weight - 30kgm²
- Construction - Glass Fibre Reinforced Concrete
- Fixings - 35mm Copper or Aluminium alloy nails to BS 5534:2003 codes of practice for slating and tiling
- Durability - To BS 7543:2003, 'The durability of building and building elements, products and components'
- Colour - Coloured through with pigments to BS 1014
- Fire - None combustible to BS 476 P.T.4
- Freeze / Thaw - Products comply to BS EN 492:2004
- Strength - Better than BS EN 492:2004
- Permeability - To BS EN 492:2004

REPRODUCTION SLATE



SLATE SIZES

325mm x 300mm
600mm x 300mm
600mm x 450mm



**PLAN
TAKE OFF
SERVICE**

EMAIL YOUR PLANS
AND WE'LL PRINT TO SCALE
FOR A FULL TAKE OFF SERVICE
info@greysartstone.co.uk

ENVIRONMENTAL AWARENESS

The CEM 2 cement used in Greys Artstone Roofing Products contains approximately 30% Fly Ash. (Fly Ash is the correct term as appears in European and British Standards and has replaced "Pfa"). Pulverised Fly Ash (PFA), is a waste product of pulverised fuel (typically coal) fired power stations.

Manufactured in the UK for the UK market.

FREE
ESTIMATES
SITE SURVEY &
BATTEN LAYOUTS



Supplied by



Visit www.greysartstone.co.uk
or call **01484 666400**
for a **FREE** Sample Pack

GREYS ARTSTONE LIMITED
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REPRODUCTION STONE SLATE

We also manufacture and supply reproduction stone slate products, available in three colours with a wide range of accessories including ridges and ventilation systems.



All the characteristics of natural slate with all the advantages of a modern building material.

Colour and Efflorescence

Colour: Stone and Slate colours in this brochure are subject to the limitations of the printing process and are for guidance only.
Efflorescence: The phenomenon of efflorescence has been a problem to the construction industry for decades. The cause lies in the basis chemistry of all Portland cements. Efflorescence in Greys Artstone products is a temporary phenomena and will disappear over time.

www.greysartstone.co.uk



Welsh Blue

Cover:
Welsh Blue

A roof must be strong, water tight and elegant. It is an integral part of the design and structure and it must perform not just structurally but aesthetically.

Lee Johnson, Managing Director, Greys Artstone

Greys Artstone reproduction slate roofing products are hand crafted to give an authentic roofscape. The glass fibre cement construction provides a light yet durable roofing material. An easy to lay format and a range of compatible products, including ridges and slate vents to create an extremely versatile and cost effective alternative to natural products.

OUR REPRODUCTION SLATE RANGE

Each individual slate is hand crafted using moulds taken from slate originals. The fine edge detail and textured surface combines with realistic colouration to create an attractive alternative to natural slate.

Greys Artstone roofing slates have been designed in consultation with professional roofers and architects, to achieve an easy to lay and uniform slating format.

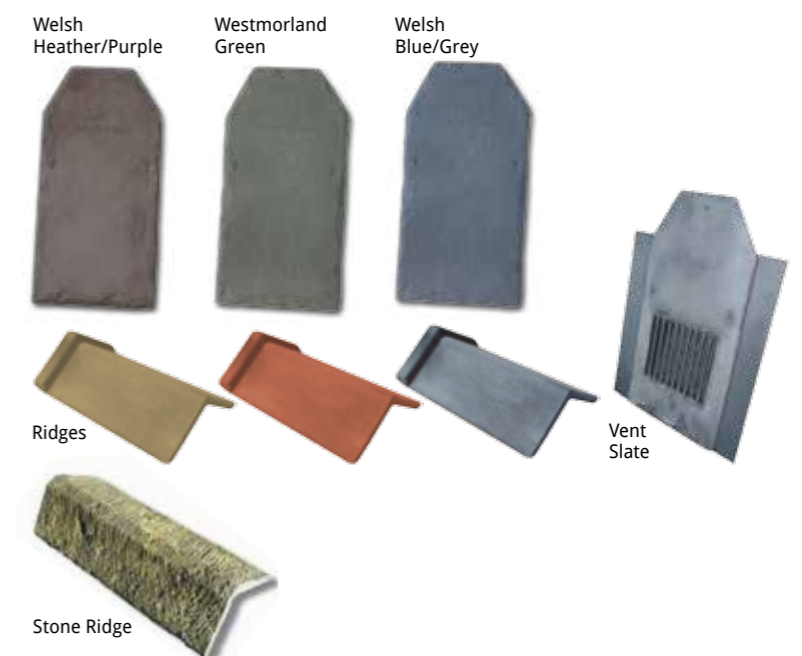
Greys Artstone Roofing Slates are constructed from Glassfibre Reinforced Concrete (GRC) producing a strong and durable slate weighing only 30kgm². Their construction allows them to be cut easily without cracking or breaking and looks like slate when cut.

WEIGHT 30KGM²

The light weight construction of our slates saves on labour and timber costs, approximately 33% with our slate products.

Advantages

- Weight 30kgm²
- Sizes 600mm x 300mm (24"x12")
- Indented to facilitate either 75mm or 100mm headlap
- Under eaves and under ridge slates (no cutting)
- Slate and a half available
- Uniform size
- No grading required





PRODUCT INFORMATION

CONSTRUCTION

Our slates are constructed from Glassfibre Reinforced Concrete (GRC). Construction allows easy cutting without cracking or breaking. Our slates weather like stone not concrete, unlike aggregate based concrete products that can show aggregate through their surface due to weathering over time.



Greys Artstone GRC Slate (Glassfibre Reinforced Concrete)

In a recent document The International Glassfibre Reinforced Concrete Association recommend that for good quality GRC, ductile lifetimes of at least 60-80 years can be confidently expected in UK weather conditions (Source: www.grca.org.uk).

Visit www.greysartstone.co.uk to download GRCA information, British Standards Testing and Data Sheets.

OUR STANDARDS SPEAK FOR THEMSELVES

Our roofing products conform to the following BSI Standards ensuring maximum performance in the toughest conditions.

Fixings - to BS 5534:2003

Durability - to BS 7543:2003

Colour - to BS 1014

None combustible - to BS 476 P.T.4

Freeze / Thaw - to BS EN 492:2004

Strength - better than BS EN 492:2004

Permeability - to BS EN 492:2004

OUR PRODUCTS ARE GUARANTEED

We're confident our product is durable enough and manufactured to the highest of standards that we give a 25 year manufacturer guarantee.



BATTEN LAYOUT SERVICE

Our Batten Layout Service provides you with all the necessary technical information to ensure your roof will look and perform as it should.



Welsh Blue



Welsh Heather



Welsh Heather

UNIFORM SIZE , NO GRADING, NO SORTING

Greys Artstone Reproduction Slates are a uniform thickness and require no grading or sorting on site, our range also includes Slate and a Half, Top Slates and Under Eaves Slates where necessary, saving on labour and wastage.



Westmorland Green on summer room with original slates on main roof for comparison



Westmorland Green



Welsh Heather



Welsh Blue



Westmorland Green