

BEAUVOISE GRAPHITE

CLAY/SLATE FROM IMERYS
A CONTEMPORARY PRODUCT
WITH TRADITIONAL APPEAL

A NATURAL CLAY ALTERNATIVE
TO MAN MADE ARTIFICIAL SLATES

SMALL FORMAT INTERLOCKING CLAY SLATE



Selected product



BS EN 1304



* IMERYS roof tiles have excellent environmental credentials and can achieve an A+ Rating in the Building Research Establishment's (BRE) Green Guide to Specification.



Réf. 312

- Authentic natural slate appearance
- Riven surface with dressed leading edges
- Suitable for both new build and restoration projects
- Cost effective alternative to natural slate
- 30 year durability guarantee

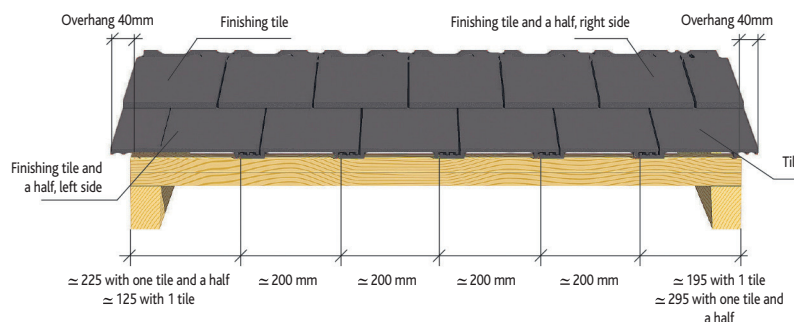


BEAUVOISE GRAPHITE

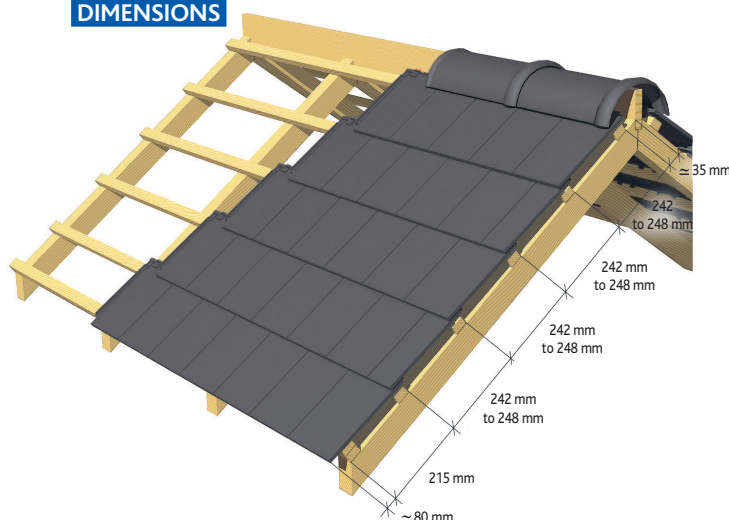
SMALL FORMAT INTERLOCKING CLAY SLATE

CROSS SECTION THROUGH BATTEN

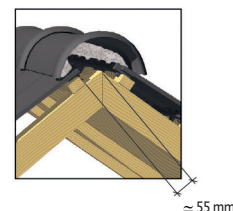
Installation without cloaked verge



DIMENSIONS



Bedded ridge



TECHNICAL CHARACTERISTICS

Minimum roof pitch: 22.5 degrees

Nail size: 50x3.35 mm aluminium clout Head

Linear metres of battens per square metre of roof:

Average gauge of 245 mm = 4.08 l.m.

Unit weight: ≈ 1.9 kg

Weight per square metre: ≈ 38.95 kg

Coverage: ≈ 20.5 mtr sq

Gauge: 245 mm nominal

Catalogue gauge: ≈ 242-248 mm

Working width: 200 mm

Overall width: ≈ 235 mm

Overall length: ≈ 322 mm

Quantity per pallet: 480 tiles

Installation: Broken bonded

DTU: 40-211

Production site: St-Germer-de-Fly

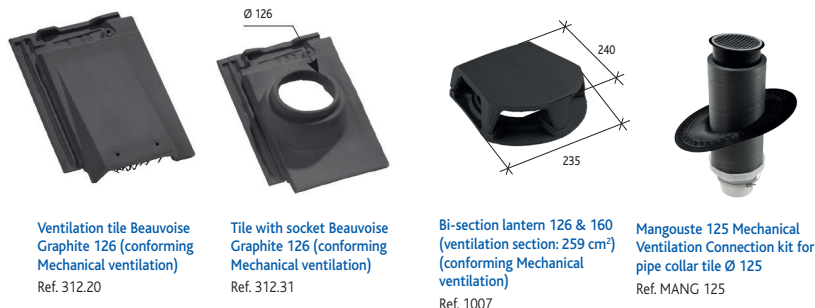
The Beauvoise Graphite interlocking tile has been designed with TWO nail holes which provides for quick and secure fixing at all hip and valley areas.

This document is not contractual. The technical and packaging characteristics of the range of tiles and accessories within this documentation can be changed at any time without notice by IMERY'S Roof Tiles. The figures given are for guidance only and may change. Printing processes do not necessarily guarantee a perfect reproduction of colours; ask to see the tile in situ. Those using the tiles should enquire about these characteristics when they order, by whatever means they wish. IMERY'S Roof Tiles provide up-to-date product sheet on www.imerys-rooftiles.com

The new Imerys Beauvoise Graphite clay slate provides an exciting natural alternative, offering a durable high performance roof covering. Reduce time on site as grading is not required.

AN EXTENSIVE RANGE OF ACCESSORIES OFFERING ATTRACTIVE DESIGN OPTIONS

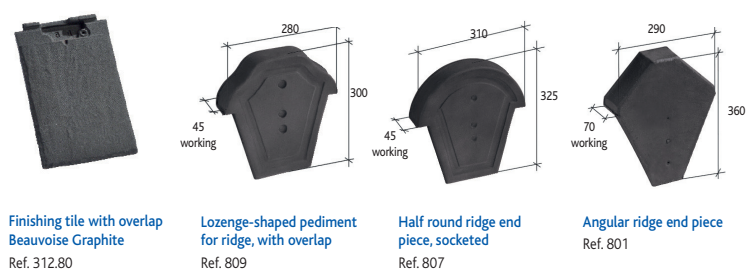
OPEN ROOF ACCESSORIES



VERGE ACCESSORIES



VERGE ACCESSORIES



RIDGE ACCESSORIES



RIDGE ACCESSORIES



RIDGE ACCESSORIES



SOLAR PANEL



BS5534 : 2014 +A1 : 2015 states that all interlocking tiles must be mechanically fixed.

IMERYS FIXING SPECIFICATION SERVICE

All essential clauses for Imerys roof specifications are available, detailing all work items in section H65 'Single lap roof tiling' & H60 'plain roof tiling'.

Imerys provide detailed fixing advice for the appropriate nailing & clipping of all our roof tiles on submission of your project elevation drawings & site plan.



VENTILATION OPTIONS

Roof Ventilation should comply with building regulations and the control of condensation on buildings outlined in BS 5250:2011 +A1:2016 and Approved Document C2:2004 (amended 2010).



Tile Vent (In Line)
Capacity 10,000 mm²
Minimum pitch 22.5°

BEAUVOISE GRAPHITE'S COLOUR

To overcome any minor shade variation inherent in the firing of natural materials we recommend you mix the products on site. The colours shown here are reproductions and are shown as a guide. Product samples are available on request.



SLATE GREY

The tile can also be used for vertical cladding.



BVCert. 6022823



BS EN 1304

All Imerys Roof tile products are manufactured to CE standards and identified accordingly with the CE mark on each product which also includes compliance with BS EN1304 which involves the following testing procedures.

Geometry/Dimensions, Transverse Strength, Waterlightness, [class 1] freeze Thaw testing & Porosity.