

THE IMERYS HUGUENOT HP10 VARIABLE GAUGE TILE

LARGE FORMAT INTERLOCKING CLAY TILES

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Everything starts
with a new perspective

THE IMERYS HUGUENOT HP10 VARIABLE GAUGE TILE

LARGE FORMAT INTERLOCKING CLAY ROOF TILES



The HP10 clay roof tile is made at the St. Germer tillery in the Beauvais region renowned for the excellence of the local clays. As with all IMERY'S Roof Tiles, the HP10 bears the hallmark of distinction of a world leader supported by technological excellence at all 13 manufacturing locations.

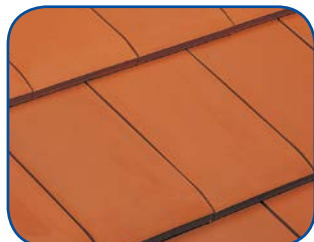
The large modular size of the HP10 combines with a variable gauge to ensure economy and ease of fixing plus compatibility with IMERY'S solar PV systems. The HP10 is a natural and cost effective alternative to many larger format concrete tiles and slates.

FEATURES

A large, flat clay tile, the HP10 has a thin, tapered leading edge. It is laid broken bonded and is supported by a comprehensive range of matching fittings and accessories.

This modern tile has proved to be a natural winner on countless new build projects. It is suitable for traditional or modern dry-fix installation and is available in five distinctive colours.

COLOURS



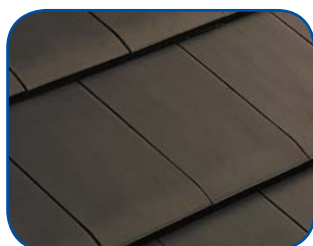
Natural Red (074)



Burnt Red (034)



Brown (116)



Slate (011)



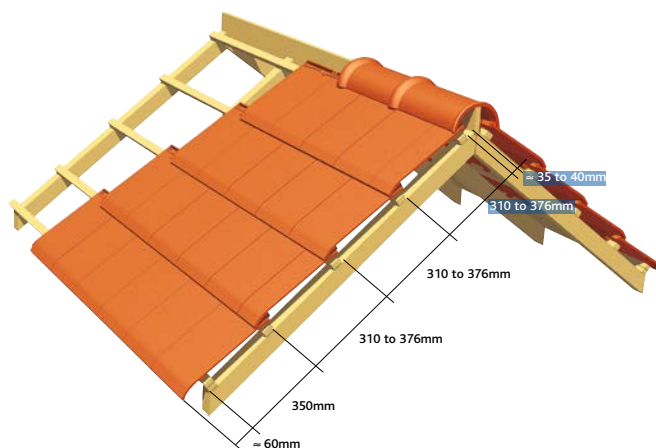
Argentique (015)
(available to order)

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

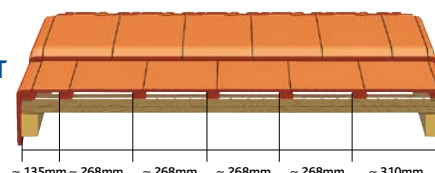
TECHNICAL DATA

The Huguenot HP10	
Quantity per pallet	240 tiles
Coverage	10 per m ² @ max 376mm gauge
Nominal gauge (variable)	310mm minimum 376mm maximum
Linear cover	268mm
Minimum headlap	84mm
Unit weight	4.3kg
Weight per m ²	43kg @ 10m ² 56kg @ 13m ²
Minimum roof pitch	17.5° sheltered areas only
Batten coverage	2.68 per m ² @ max gauge
Batten sizes	25 x 38mm rafter centres 450mm 25 x 50mm rafter centres 600mm
Nail size	50 x 3.35mm Alloy

TILE COVERAGE



TILE COVERAGE USING INDEPENDENT CLOAKED VERGES



IMERY'S HUGUENOT HP10 ACCESSORIES AND FITTINGS

AN EXTENSIVE RANGE OF ACCESSORIES COVERING ALL ROOFING NEEDS

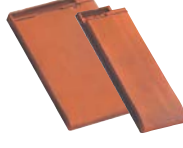
Complementary Accessories



Ref 205.20
Ventilating Tile
HP10 (50cm²)



Ref 205.01
Half Tile
HP10



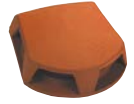
Ref 205.80/86
Full/Half Left Hand
Finishing Tile
(Special order only)



Ref 205.32
Pipe Collar Tile
(Ø160mm)



uPVC Connector
Pipe for Pipe Collar
Tile



Ref 1000
Cowl for
Pipe Collar Tile

Verge Accessories



Ref 215.42/215.41
Independent Verge
Tile (Left)/(Right)



Ref 205.72/205.73
Cloaked Verge Full
Tile (Right)/(Left)



Ref 205.74/205.75
Cloaked Verge Half
Tile (Right)/(Left)



Ref 724
Monoridge
(Suitable for under
30° pitch only)



Ref 716
Ornamental
Interlocking Ridge,
400mm Cover



Ref 717
Half Round
Interlocking Ridge,
400mm Cover



Ref 824
Ornamental
Interlocking Hip End

Ridge & Hip Accessories



Ref 758
Gothic Hip,
400mm Cover



Ref 863
Gothic Hip Foot,
400mm Cover



Ref 869
Half Round
Interlocking
Ridge End



Ref 718
Half Round Non-
interlocking Ridge



Ref 710
Angular
Interlocking
Ridge/Hip



Ref 859
Angular
Hip Foot



Ref 807
Half Round
Ridge End Piece

Ridge & Hip Accessories



Ref 809
Ornamental
Ridge End Piece



Ref 801
Angular
Ridge End Piece



Ref 805
Right Hand
Mono Ridge
End Piece



Ref 806
Left Hand
Mono Ridge
End Piece



Ref 901/906
Four Way
Junctions

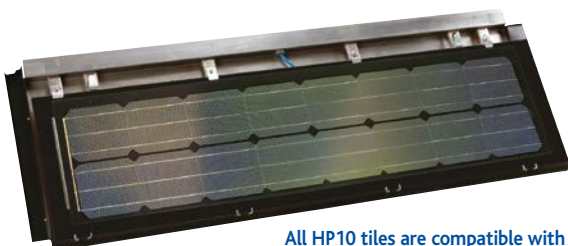


Ref 903/908
Three Way
Junctions



Ref 983
Slender Finial
Ref 984
Pine Cone Finial

PV Modules



All HP10 tiles are compatible with
IMERY'S integrated PV systems

The unique combination of IMERY'S natural clay roof tiles and Integrated PV System is backed by an industry-leading triple guarantee covering tile durability, aluminium frame corrosion and watertightness and PV Performance (30 years). This unique guarantee from Europe's leading clay roof tile manufacturer offers future piece of mind for a variety of projects.

APPROVED PRODUCT



IMERYS HUGUENOT HP10 DRY FIX AND VENTILATION

FASTER, CLEANER, MORE EFFECTIVE SOLUTIONS FOR ALL ROOFS



TILE FIXING

BS5534:2014 +A1:2015 states that all interlocking tiles **must** be mechanically fixed. IMERYS Roof Tiles can provide, free of charge, windload calculations and fixing recommendations in accordance with UK Standards.



Tile Clip CRV04



Eave Clip CRP05



Verge Clip CR103



CR107 Hip Clip
A versatile clip that allows small roof tile cuts to be mechanically fixed in accordance with BS 5534 : 2014 code of practice for slating and tiling.

DRY FIX FOR INTERLOCKING AND NON INTERLOCKING RIDGE/HIPS

Dry Vent ridge and hip systems are available. The NHBC now require that all ridges and hips are mechanically fixed even if a mortar bedded finish is chosen.

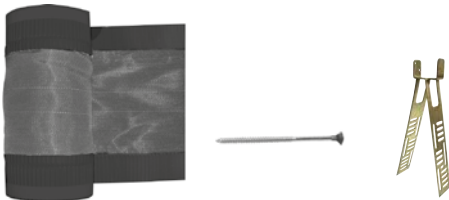
Interlocking Kit Contents

- Ventilated ridge/hip roll (6m x 320mm)
- 100mm Fixing screws • Truss batten fixing straps

Non-Interlocking Kit Contents

- Ventilated ridge/hip roll (6m x 320mm)
- Universal ridge union • 100mm Fixing screws
- Self sealing clamping plate • Truss batten fixing straps

Interlocking Kit Contents



Non-Interlocking Kit Contents



VENTILATION OPTIONS

Roof Ventilation should comply with building regulations and the control of condensation on buildings outlined in BS5250:2011 and Approved Document C2:2004 (amended 2010).

The level of ventilation depends firstly on the roof design, cold or warm roof construction, the type of membrane being used vapour permeable/breathable or impermeable underlays, roof pitches above or below 35° or roof spans that exceed 10 metres. As a guide for most situations ventilation should be introduced at eaves or low level of 10,000 or 25,000 mm²/m and 5,000mm²/m at ridge or high level.

Spacing centres to achieve ventilation area of 5,000mm²/m: 2.0 metres or 1.0 metre centres for 10,000mm²/m. Minimum pitch for Low Line Tile Vent: 22.5°



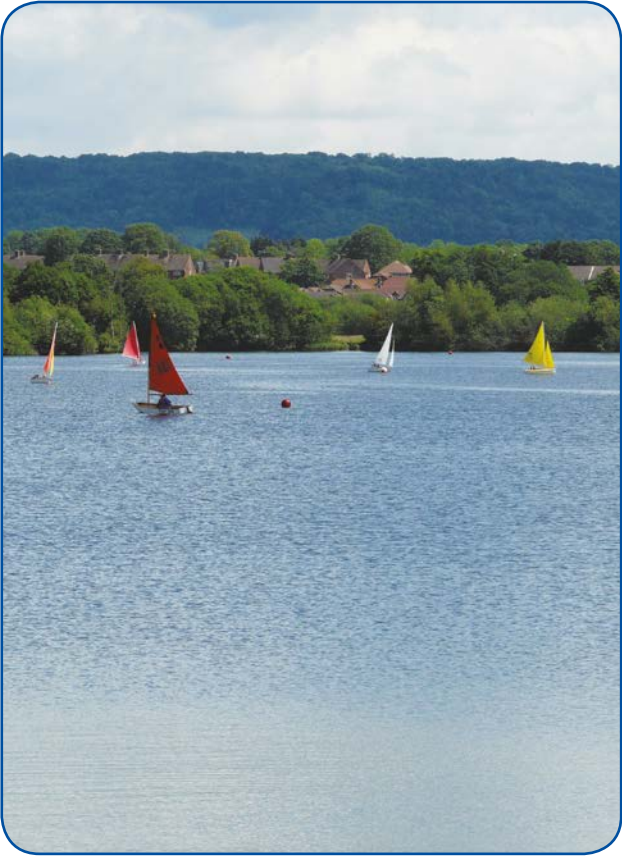
uPVC Inline Tile Vent
10,000mm²
(Only to be used to a 22.5° roof pitch)



uPVC Cowled Tile Vent
10,000mm²
(Guaranteed down to a 17.5° roof pitch)

IMERYS ENVIRONMENTAL STATEMENT

OUR COMMITMENT TO SUSTAINABLE DEVELOPMENT



IMERYS has a corporate policy for sustainable development, making environmental and social implementation a key component of the group's performance. Strict standards are in place for its manufacturing units in terms of emission, water and waste management.

IMERYS ensure responsible environmental management of our quarries, restoration of the landscape, creating valuable wildlife habitats, thus increasing the ecological value, as well as recreation of heathland areas including forestry, replanting with the regeneration of farm land and new leisure areas.

IMERYS intends to help improve living conditions in its activities; neighbouring communities working directly with local populations, site managers take action in line with local needs and in partnership with authorities and organisations.

Products from the IMERYS range have excellent environmental credentials and can achieve an A+ rating in the Building Research Establishment's (BRE) Green Guide to Specification and BES 6001 Responsible Sourcing. This combination with our BES EN 14001 Environmental Management Systems ensure IMERYS products achieve a low carbon footprint to meet the requirements of Code 4 and beyond of the Code for Sustainable Homes.



HP10 with integrated IMERYS PV panels



30 YEAR GUARANTEE

IMERYS Roof Tiles are covered by a comprehensive 30 year guarantee of durability provided that they have been installed in compliance with BS553:2014 +A1:2015, BS6399 Part 2:1997 and BS8000-6: 2013 Workmanship on Building Sites. All tiles should be selected from three palettes to ensure a good colour mix. The fixing of roof tiles should comply with wind loads appropriate to the site location and roof design.

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HP10 Burnt Red



HP10 Interlocking Dry Ridge



Dry Fix Ridge Line



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NATIONAL BUILDING SPECIFICATION CLAUSES (NBS)

All essential clauses for IMERYS roof specifications are available, detailing all work items in section H65 'Single lap roof tiling' and H60 'Plain roof tiling'. IMERYS provide detailed fixing advice for the nailing and clipping of all our roof tiles on submission of your project drawings, including site plan and roof elevations in PDF format.

Local Stockist

Imerys Roof Tiles

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