

Uniclass

L5211

CI/SfB

(47) Ng2

The Imerys 20x30 Clay Plain Tile

Combining economy of format with fine clays

- ▶ Excellent value for money
- ▶ Perfect for new build and renovation
- ▶ Discreetly shouldered cross-camber
- ▶ Unique anti-capillary channels
- ▶ Low pitch (30°) suitability
- ▶ Compatible with Imerys PVt Modules

Project shown: Query



Gabarre



IMERYS
Roof tiles

INNOVATION FOR SUSTAINABLE HOMES

The Imerys 20x30 Clay Plain Tile

The economical innovation from Imerys



The 20x30 clay plain tile is manufactured at St Germer de Fly in the Beauvais region. This innovative tile combines the larger economical size of 200 x 300mm with a discreetly shouldered cross camber and unique anti-capillary channels.

Available in seven attractive colours, the 20x30 offers installation cost savings over traditional premium concrete or clay plain tiles without compromising aesthetics.

Colours



Alezanne (004)



Weathered (110)



Paysage (058)



Quercy (061)



Slate (011)



Burnt Red (034)

Technical Data

The 20x30	
Quantity per pallet	660 tiles
Coverage	43.5 per m ²
Length overall	300mm
Width overall	200mm
Nominal gauge	115mm
Minimum headlap	70mm at 115mm gauge
Unit weight	1.6kg
Weight per m ²	69.6kg
Minimum roof pitch	30° †
Batten coverage	8.7m per m ²
Nail size	40x3mm Alloy

† as tested at the BRE.

The Gabarre 20x30 ⁽¹⁴³⁾



Textured Surface

The surface of each tile has been created to reproduce an effect of natural embedded weathering.

The Gabarre 20x30 colour combinations shown here are supplied pre-mixed on palettes to provide a period blend of subtle colour tones for your next project.



Variable Hanging Length

An irregularity that is indispensable for the renovation of old roofs and homes of character. Two different lengths with 10mm variation to reproduce the effect of old reclaim or handmade tiles.



Resistance and Quality

The 20x30 is the only truly pressed tile available in the UK market in this unique economical size. Its exceptional transverse strength and durability is emphasised with a supporting 30 year comprehensive guarantee and complies with BS1304:2005 and the usual ISO9001 quality assurance standards.

20x30 Accessories and Fittings

An extensive range of accessories covering all roofing needs

Complementary Accessories



Ref 510.21
Three Piece Tile Vent
(Grill area 20cm²)



Ref 510.32
Pipe Collar Tile
Ø 140 with
Integrated Lantern



Ref 510.95
Tile and a Half



Ref 510.01
Half Tile



Ref 510.13
Eave/Top tile



Ref 510.44
Left Hand
Cloaked Verge Tile



Ref 510.45
Right Hand
Cloaked Verge Tile

Ridge & Hip Accessories



Ref 759
French Hip
(non-interlocking)



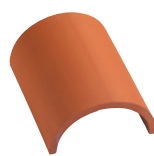
Ref 864
French Hip Foot



Ref 500.146
Universal
Valley Tile
(30° to 45°)



Ref 760
Bonnet Hip
(30° to 55°)



Ref 718
Half Round Ridge



Ref 717
Half Round
Interlocking Ridge



869 : Half round
Interlocking
Ridge End

Ridge & Hip Accessories



Ref 719
Hogs Back Ridge



Ref 807
Half Round
Ridge End Piece
(Socketed)



Ref 808
Hogs Back Ridge
End Piece
(socketed)



Ref 906
Junction and
Finial Base with
4 Round Openings



Ref 908
Junction and
Finial Base with
3 Round Openings



Ref 919
Hogs Back 3-way
Junction and
Finial Base

Ridge & Hip Accessories



Ref 927
Half Round 3-way
Junction and Finial
Base



Ref 925
Pyramid Tile 4-way
Junction and
Finial Base



Ref 980
Finial



Ref 981
Large Finial



Ref 982
Small Finial

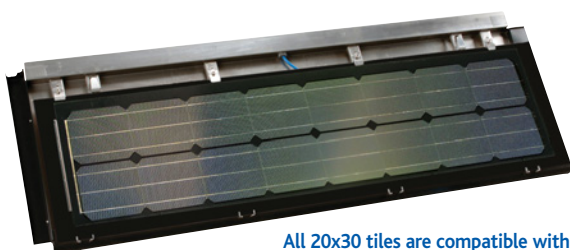


Ref 983
Slender Finial



Ref 984
Pine Cone Finial

PV Modules



All 20x30 tiles are compatible with
IMERYS integrated PV systems

The unique combination of IMERYS 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.



20x30 Dry Fix and Ventilation

Faster, cleaner, more effective solutions for your roof

Dry Fix for Interlocking Ridges, Hips and Verges



The NHBC has now made the dry fixing of all mortar bedded ridges and hips mandatory, supplementary mechanical fixing is now required.

Imerys roof tiles provide dry fix solutions for all ridges, hips, and verge areas. The result is faster, cleaner, and more effective.

Authority: The Imerys Uniroll can be used to comply with roof space ventilation requirements of Building Regulations Approved Document C2, BS 5250, and BS 5534.

Installation Guidelines

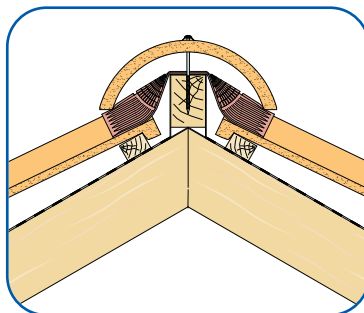
20x30 clay plain tiles must be laid broken-bonded and, in accordance with good working practice, should be selected from at least three pallets. Tiles should be installed in accordance with BS 5534 (2003), Code of Practice for Slating and Tiling and BS 8000 part 6 (1990), Workmanship on Building Sites.

Fixing guidelines for the installation of 20x30 clay plain tiles under a variety of conditions may be found in the Zonal Fixing section of our website www.imerys-rooftiles.com



Imerys Uniroll is an innovative universal dry fixed ventilated ridge and hip system. Manufactured entirely from aluminium, it overcomes the durability and weathering problems associated with other fabric based roll ridge systems.

- All aluminium construction.
- Can be used to provide a ventilation area equivalent to 5,000mm²/m.
- Suits all tile profiles including all ridge and hip tile designs.
- Quick and easy to install.
- Ventilated and driving rain resistant.
- Available in red, brown or anthracite 300mm or 350mm width.
- Handy 5m pack.



Ventilation Options

Ventilation should be in accordance with BS 5534 (2003) Code of Practice for Slating and Tiling and BS 5250 (2011) Code of Practice for the Control of Ventilation.

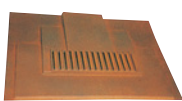
Depending on roof design and the membranes used, Imerys can provide independent UPVC Ridge Vents or continuous dry vent ridge systems for high level ventilation. Individual UPVC roof tile vents are available for all Imerys profiles. These may also be used for soil vent extraction to meet the new requirements of the Building Regulation Approved Document C2 2010: Amended July 2013.

To achieve the equivalent of a continuous 5mm ventilation gap at the ridge line, one 10,000mm² free air space UPVC ridge vent should be installed every 2 metres.

Alternatively, 10,000 mm² free air space tile vents may be installed at high level, near the ridge at 2 metre intervals.



Ridge Vent
10,000m²



Tile Vent
10,000m²



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.

When you select products from the IMERYS range, you can be sure that they 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.



20x30 Burnt Red



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 B5534: 2003, 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.



20x30 Burnt Red



20x30 Weathered



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



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 Dwg or PDF format.



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