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| Uniclass | L5211    |
| CI/SfB   | (47) Ng2 |



# QUALITY MEETS ECONOMY

**THE EDILIANS ARTOISE**  
Double roman interlocking tiles

# The EDILIANS ARTOISE ROOF TILE

Classic economical interlocking tile for new build or renovation projects



Classic single Roman tiles were introduced into the UK during the 1930s. EDILIANS Roof Tiles has now produced the Artoise, a new Double Roman version which still retains the old traditional appeal of this period, offering new build or refurbishment projects a more cost effective option due to its large, more economical size.

## Features

The Artoise offers a durable solution in high exposure areas of the UK, due to its double interlocks and comprehensive 30 year durability guarantee.

It comes with a full range of dry fix options for the Ridge, Hip and Verge areas offering a maintenance free solution. Available in six attractive colours and with the flexibility of installation on low 17.5° roof pitches, the Artoise is a useful option for all new build and renovation projects.

## COLOURS



Natural Red (074)



Burnt Red (034)



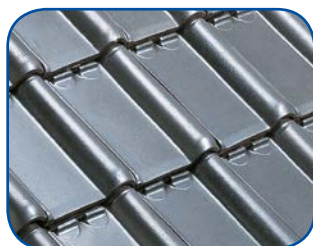
Rustic Red (006)



Slate (011)



Gloss Black (047)



Argentique (015)

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 EDILIANS Artoise           |  |
|--------------------------------|--|
| Quantity per pallet            | 240 tiles  |
| Coverage                       | 10 per m <sup>2</sup>  |
| Batten gauge                   | 264mm (nominal)  |
| Overall length                 | 321mm  |
| Overall width                  | 426mm  |
| Working width                  | 389mm  |
| Minimum headlap                | 73mm   |
| Unit weight                    | 2.6kg  |
| Weight per m <sup>2</sup>      | 43kg @ 10m <sup>2</sup>  |
| Minimum roof pitch             | 17.5°  |
| Batten coverage m <sup>2</sup> | 3.78 l/m @264mm gauge  |
| Batten sizes                   | 38 x 25mm rafter centres 450mm<br>50 x 25mm rafter centres 600mm |
| Nail size                      | 50 x 3.35mm Alloy  |



# EDILIANS ARTOISE FITTINGS & ACCESSORIES

An extensive range of accessories offering attractive design options

## Complementary Accessories



Ref 220.90  
Artoise Left Hand  
Verge Double Roll



Ref 220.20  
Artoise Half  
Ventilating Tile



Ref 220.32  
Artoise Half Tile  
with Socket  
(Ø 100mm)



Ref 1003  
Lantern



Ref 220.01  
Artoise Half Tile



Ref 220.02  
Artoise  
Quarter Tile

## Verge Accessories

## Verge Accessories



Ref 220.42  
Left Hand  
Independent  
Verge Tile



Ref 220.41  
Right Hand  
Independent  
Verge Tile



Ref 220.71  
LH Cloaked  
Verge Half Tile



Ref 220.70  
RH Cloaked  
Verge Half Tile



Ref 724  
Monoridge  
(Under  
30° pitch only)



Ref 805  
Right Hand  
Monoridge  
End Piece



Ref 806  
Left Hand  
Monoridge  
End Piece

## Ridge & Hip Accessories

## Ridge & Hip Accessories



Ref 757  
Third Round  
Interlocking Hip  
(3 per linear mtr)



Ref 862  
Third Round  
Interlocking Hip  
End Finishing



Ref 717  
Half Round  
Interlocking Ridge  
(2.5 per m)



Ref 718  
Non-Interlocking  
Half Round Ridge



Ref 869  
Half Round  
Interlocking Ridge



Ref 807  
Half Round  
Ridge End Cap

## Ridge & Hip Accessories



Ref 758  
Gothic Hip  
(2.5 per m)



Ref 863  
Gothic Hip Foot



Ref 906  
Junction and Finial  
Base with 4 Round  
Openings



Ref 908  
Junction and Finial  
Base with 3 Round  
Openings

## PV Modules



All Artoise tiles are compatible with EDILIANS integrated PV systems

The unique combination of EDILIANS natural clay roof tiles and Integrated PV System is backed by an industry-leading EDILIANS product guarantee covering tile durability, anti-corrosion of the aluminium frames, watertightness and PV Performance. This unique guarantee from Europe's leading clay roof tile manufacturer offers future peace of mind for a variety of projects.

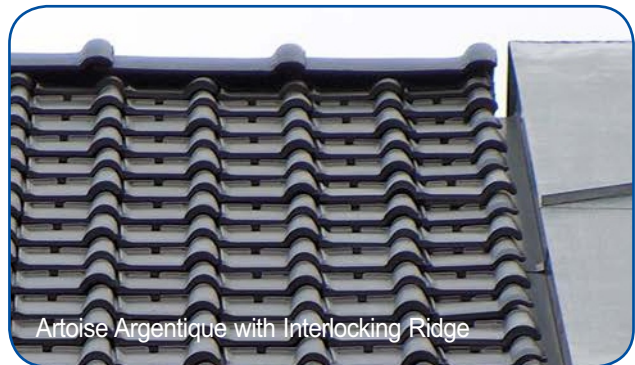


# EDILIANS ARTOISE DRY FIX & VENTILATION

**Faster, cleaner, more effective solutions FOR ALL ROOFS**



Artoise Rustic Red with Cloaked Verge



Artoise Argentique with Interlocking Ridge

## TILE FIXING

BS5534:2014 +A2: 2018 states that all interlocking tiles **must** be mechanically fixed. EDILIANS Roof Tiles can provide, free of charge, windload calculations and fixing recommendations in accordance with UK Standards.



Tile Clip CRV03



Eave Clip CRP04



Verge Clip CR102

## RIDGE/HIP SUPPORT TRAY

Ridge/Hip Support Trays are designed to support all interlocking and non-interlocking (butt) ridges and hips with EDILIANS profiled pantiles to give a neat, continuous line. Once installed they are secure and unobtrusive, ensuring they do not detract from the overall look of the roof. The black, uPVC tray comes in convenient packs of 10 x 1.2m lengths that are easy to store and transport.



1.2m PVC Tray



Cr108 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.

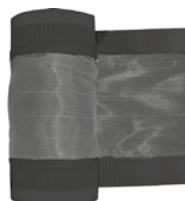
### Interlocking Kit Contents

- Ventilated ridge/hip roll (6m x 300mm)
- 100mm Fixing screws • Truss batten fixing straps

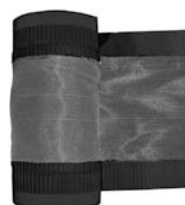
### Non-Interlocking Kit Contents

- Ventilated ridge/hip roll (6m x 300mm)
- 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 BS 5250:2011 +A1: 2016 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 mm<sup>2</sup>/m and 5,000mm<sup>2</sup>/m at ridge or high level.

*Spacing centres to achieve ventilation area of 5,000mm<sup>2</sup>/m: 2.0 metres or 1.0 metre centres for 10,000mm<sup>2</sup>/m. Minimum pitch for Low Line Tile Vent: 22.5°*



Tile Vent  
Capacity 10,000mm<sup>2</sup>  
Minimum pitch 25°



Low Line RidgeVent  
10,000mm<sup>2</sup>



Low Line Interlocking  
Ridge Vent  
10,000mm<sup>2</sup>

# EDILIANS ENVIRONMENTAL STATEMENT

## Our commitment to sustainable development



EDILIANS 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.

EDILIANS 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.

EDILIANS 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.



## 30 Year Guarantee

EDILIANS Roof Tiles are covered by a comprehensive 30 year guarantee of durability provided that they have been installed in compliance with BS553:2014 +A2: 2018, EN 1991-1-4 and BS 8000-6: 2013 Workmanship on Building Sites. All tiles should be selected from three pallets to ensure a good colour mix. The fixing of roof tiles should comply with wind loads appropriate to the site location and roof design.



# The EDILIANS **ARTOISE** CLAY ROOF TILE

**Classic economical interlocking tile for new build or renovation projects**



Artoise Argentique



Artoise Argentique and Natural Red



Artoise Slate and Natural Red

## National Building Specification Clauses (NBS)

All essential clauses for EDILIANS roof specifications are available, detailing all work items in section H65 'Single lap roof tiling' and H60 'Plain roof tiling'. EDILIANS 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



### EDILIANS Roof Tiles

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