COLOURS AVAILABLE

To compensate for the slight differences in colour inherent in the curing process and the raw material, we recommend selecting a mix of products. To confirm your choice, please contact our “Sample dispatch” department.

AGED MASS

MISTRAL

RED

SHADED RED

SLATE

SHADED STRAW

TERRE D'ADHÉMAR

OLD ROOFS

The colours shown in these photos are not contractual and cannot be completely accurate.

This product was manufactured by an AFNOR-certified organisation compliant with the following standards: ISO 9001 for quality, ISO 14001 for the environment, and ISO 50001 for energy.
All EDILIANS roof tiles comply with the requirements of the NF EN 1304 standard.
Only tile models identified by the NF, NFM, or NFFP logo are compliant with the requirements of the NF063 Clay Roof Tiles certification. The characteristics certified by the NF Clay Roof Tiles specification are appearance, geometric characteristics, bending strength, Class 1 waterproofing, resistance to freezing in accordance with NF EN 539-2, resistance to “mountain climate” freezing (for models bearing the NFM logo only), and suitability for use on low-pitch roofing (for models bearing the NF FP logo only). www.marque-nf.com/en

EDILIANS SERVICES
At your side throughout the project

Design department
Experts carry out your most complex projects and answer all your questions.

Sample service
72-hour sample delivery to help you make your choice.

Contact your EDILIANS agent

Hotline
Our team of experts will answer all your technical questions

hot.line@edilians.com

0 810 148 223 Service €0.06/min + call charge

EDILIANS
Site industriel de Quincieux
ZI - BP47 - 69650 Quincieux
Tel. +33 (0)4 72 26 39 39
Fax +33 (0)4 78 91 17 67

Site industriel
de Ste-Foy-l’Argentière
69610 Ste-Foy-l’Argentière
Tel. +33 (0)4 74 26 27 28
Fax +33 (0)4 74 26 12 94

edilians.eu

This document supersedes all previous versions. This document is not contractual and may be changed at any time (see current product data sheets on our website www.edilians.com). The photographs present suggested layouts and are not contractual. Edilians S.A.S., registered capital € 161,227,700, Lyon company register B 449 354 224, registered office 65, chemin du Moulin Carron, 69570 Dardilly, France. Design and production: © January 2024 www.easycom.fr / © 2024 Edilians. All other rights reserved. Autran Jean Phillipe. © Loïc Lagneau

OMÉGA 10 Ste Foy

OUR ROOFING SOLUTIONS

edilians.eu

FRANCE'S BEST-SELLING CLAY ROOF TILE

Large format tile with interlock, highly curved

Ref. 104

Ste Foy Regional appellation

- Overflowing cap
- Very pronounced horn / plateau ridge
- Double laying pattern, longitudinal and transverse
- NF Montagne mark / exceptional frost resistance
- Wide range of colours
- From the renowned Sainte-Foy clays

NATURAL SILICONE-FREE PRODUCT · MADE IN FRANCE · NF MFR · 30-YEAR GUARANTEE · CE · COMPATIBLE WITH OUR SOLAR SOLUTIONS

EDILIANS

Shaping a sustainable future together

OMÉGA 10 Ste Foy

Large format tile with interlock, highly curved

Technical specifications

Production site:
Quincieux/Ste-Foy-l'Argentière

Overall length:
≃ 495 mm

Overall width:
≃ 305 mm

Working width:
from 220 to 245 mm

Number per m²:
From 10 to 11.7 depending on overlap

Gauge:
from 390 mm to 410 mm

lm of battens per m² of roof:
With a 390 mm min. gauge: 2.56 lm
With a 400 mm average gauge: 2.50 lm
With a 410 mm max. gauge: 2.44 lm

Unit weight:
≃ 4.83 kg

Weight per m²:
≃ 48.3 kg (10 tiles per m²)

Quantity per pallet:
180 tiles

DTU:
40-21

Installation:
Straight joints

Interlocking:
Double

Curve class:
G2*

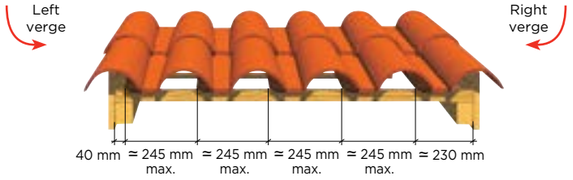
PRODUCT ADVANTAGES

FOR ARCHITECTS

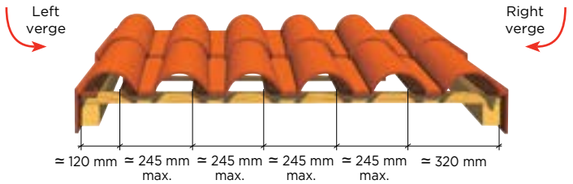
Special technical specifications in the Product Data Sheet available to download from our website, www.edilians.eu

CROSS-SECTIONS AT BATTENS LEVEL

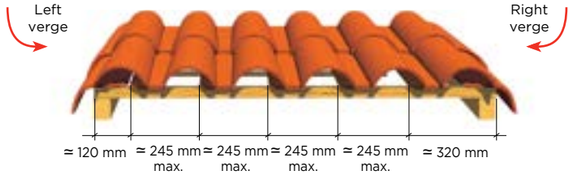
Laying without individual verges



Laying with individual verges



Laying with individual round verges

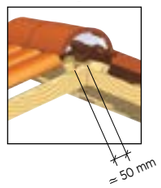


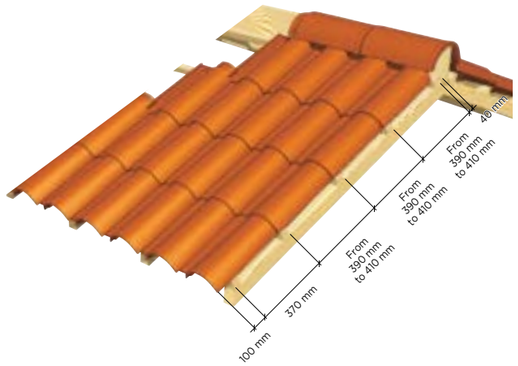
DIMENSIONS

We recommend using a 330-mm oak flue.

These dimensions are given for a roof overhang of 100 mm

Sealed ridge

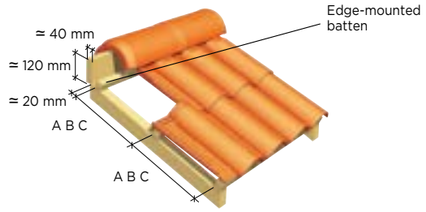




INSTALLATION OF RIDGE AND SUB-RIDGE TILES.

Large interlocking half-round ridge and top tile:

Technical specifications:
A - Entire top tile: 400 ± 10 mm
B - 3/4-gauge top tile: 300 ± 10 mm
C - half-gauge top tile: 200 ± 10 mm



Find all the latest technical data on our website, www.edilians.eu

TABLES OF MINIMUM PERMISSIBLE SLOPES (expressed in % - excerpt from DTU 40-21).

Important: above 12 lm of horizontal projection, contact our Hot Line.
Column A: slopes up to 6.5 m horizontal projection. Column B: slopes of more than 6.5 m up to a horizontal projection of 9.5 m.
Column C: slopes over 9.5 m up to a horizontal projection of 12 m.

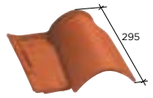
Without screen	Geographical areas of application								
Sites	Zone 1 < 200 m			Zone 2 between 200 m and 500 m			Zone 3 > 500 m		
	A	B	C	A	B	C	A	B	C
Protected	25%	28%	32%	27%	32%	35%	30%	36%	40%
Normal	25%	28%	32%	27%	32%	35%	30%	36%	40%
Exposed	33%	35%	42%	37%	39%	45%	40%	43%	50%

With screen	Geographical areas of application								
Sites	Zone 1 < 200 m			Zone 2 between 200 m and 500 m			Zone 3 > 500 m		
	A	B	C	A	B	C	A	B	C
Protected	19%	22%	23%	21%	24%	26%	23%	26%	30%
Normal	21%	24%	27%	23%	27%	30%	26%	31%	34%
Exposed	28%	30%	36%	32%	33%	39%	34%	37%	43%

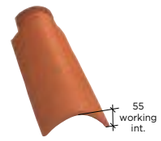
COMPLEMENTARY TILES

Roof plane accessories

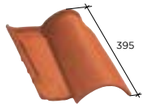
Cowl for pipe collar tile dual-diameter Ø 126 and Ø 160 (ventilation cross-section 259 cm²) (CMEV compliant)
Ref. 1007(1)



Half-gauge tile OMEGA 10 Ste Foy
Ref. 104.10



Half-tile OMEGA 10 Ste Foy
Ref. 104.01

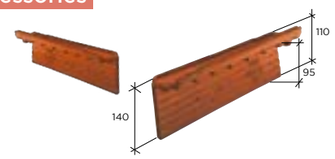


3/4-gauge tile OMEGA 10 Ste Foy
Ref. 104.12

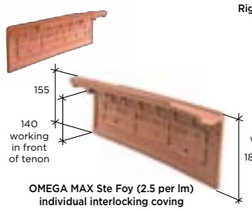
Ventilation tile OMEGA 10 Ste Foy
Ref. 104.20

Pipe collar tile OMEGA 10 Ste Foy Ø160 (CMEV compliant)
Ref. 104.32

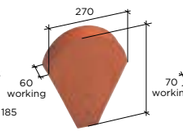
Verge accessories



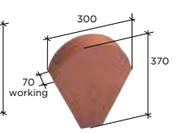
Left hand independent verge tile with interlock OMEGA 10 Ste Foy short cloak (2.5 per lm)
Left Ref. 104.40RC
Right Ref. 104.41RC



OMEGA MAX Ste Foy (2.5 per lm) individual interlocking coving
Left Ref. 113.40
Right Ref. 113.41



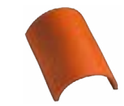
Pediment for half round and conical ridge tile
Small opening
Ref. 803



Pediment for smooth ridge tile with roll and taper
Large opening
Ref. 804

Gutter accessories

Gutter cap OMEGA 10 Ste Foy
Ref. 104.145



Single Genoise tile 20x30 cm
Ref. 1090

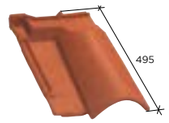
Sand channel (4.1 per lm of gutter)
Ref. 1093(2)

Single Genoise tile Traditional 15x25
Ref. 2520

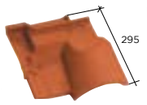
Single Genoise tile Traditional 15x30
Ref. 2521

Double Genoise tile 32x30
Ref. 2522

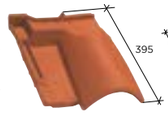
Hip accessories



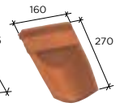
Top tile OMEGA 10 Ste Foy
Ref. 104.100



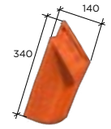
Half-gauge top tile OMEGA 10 Ste Foy
Ref. 104.101



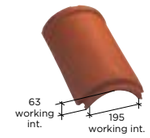
3/4-gauge top tile OMEGA 10 Ste Foy
Ref. 104.103



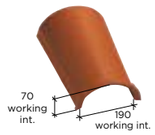
Casson ridge cap OMEGA 10 Ste Foy
Ref. 104.140



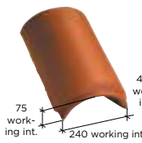
OMEGA 10 Ste Foy Casson hip cap (3 s + approx. 3 s per lm of hip)
Right Ref. 104.142
Left Ref. 104.143



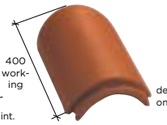
Half round interlocking ridge/hip cap model (2.5 per lm)
Large Ref. 702



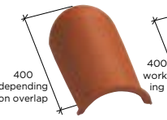
Conical ridge/hip tile with interlock Ste Foy (2.5 per lm)
Ref. 703



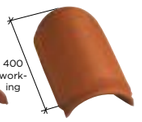
Smooth ridge/hip tile with interlock
Ref. 704



Half-round hip end tile with interlock
Large Ref. 851

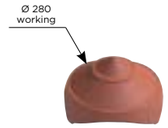


Tapered hip end tile with interlock Ste Foy
Ref. 852



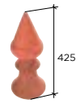
Smooth hip end tile with interlock
Ref. 853

Hook F4 Tapered interlocking roof ridge
Ref. CRP704

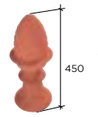


Junction and finial base 4 round openings
Small Ref. 906
Large Ref. 907

Junction and finial base 3 large round openings
Ref. 915



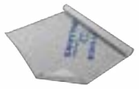
Finial with slender tip
Ref. 983



Finial with pine cone tip
Ref. 984

Finial
Ref. 994

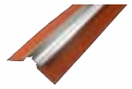
Other products



AERO TOP 30
Ref. AEROTOP30BA

HARPON GM hook - Fixing for interlocking tiles
Ref. CR.HARP.GM

MANGOUSTE 160 - CMEV connection kit for pipe collar tile Ø 160
Ref. MANG.160



SHARK + pleated lead flap width. 120 mm
Ref. P001161

Glass tile OMEGA 10
Ref. VER104(3)

(1) CMEV: pressure loss less than 25 Pa for an air extraction flow rate of 200 m³/h, compliant with the requirements of DTU 68.3 and CPT 3615.
(2) Minimum installation gauge for Canal ridge filler: 220 mm
(3) Installation limited to three units and two consecutive rows.

* The profile class of the tile dictates the choice of an appropriate ventilated cap of the same shape, according to the "ventilated cap" QB certification reference system.

For the colour compatibility of accessories, please refer to our website.