

# TECHNICAL CHARACTERISTICS

**TILES** 

**Dimensions:** 

Overall length: 455 mm Overall width: 580 mm

Variable gauge: 350 to 370 mm

Number to square metre:

At gauge of 370mm: 5

Unit weight: 10,8 kg

**DTU:** 40-211

Type of installation: broken bonded

Interlocks: double

**TECHNICAL ADVICE** 

Technology of the cells: silicium monocristallin

Total power: 30 W per tile (150 W/m²)





- Quality clays from Ste Foy
- Newbuild and restoration
- Perfect watertightness
- Perfect and attractive integration
- Rapid installation: up to 5 tiles/m²
- Progressive
- Simple installation in restoration work: form and installation methods the same as Alpha 10 Ste Foy











## INSTALLATION



These diagrams are not contractual. The dimensions are given as a guide and may change. The diagrams use a universal colour code (orange) to symbolise materials made of clay. Our Alpha Solar tile is sold exclusively on a clay base of Slate Grey/Ardoise. For all your projects, contact our hotline.

# **RANGE OF COLOURS**

The Solar Alpha ensures an aesthetic integration to the roof with the entire range of colors Alpha 10 Ste Foy:



Slate



Old red



Natural red



**Brown** 



Red nuance



Sérac



Chevreuse

## RANGE OF ACCESSORIES

A complete range of accessories to enhance any roof!

#### **ACCESSORIES SPECIFICALLY FOR ALPHA 10 STE FOY:**



**VENTILATION TILE** Alpha 10 Ste Foy (section with grid  $=19 \text{ cm}^2$ Ref.200.20



PIPE COLLAR TILE Alpha 10 Ste Foy Ø 160 useful (conform to Mechanical Ventilation) Ref.200.32



1/2 TILE Alpha 10 Ste Foy Ref.200.01



**RIGHT HAND** INDEPENDENT **CLOAKED VERGE TILE** (2,7 per m, gauge 370mm) Ref.200.41



**LEFT HAND** INDEPENDENT **CLOAKED VERGE TILE** (2,7 per m, gauge 375 mm) Ref.200.42

#### **FUNCTIONAL ACCESSORIES:**



LIGHTING



**SECURITY** 



**HOOKS** 



**FIXINGS** 



VENTILATION TILE WATERTIGHTNESS FINISHING

CONSULT THE WHOLE OF OUR TECTYS RANGE ON IMERYS-TOITURE.COM

#### RANGE PERFORMANCE OF BUILDING

All our solutions for screens against rain and steam by COVEO, a brand of IMERYS ROOF TILES

CONSULT THE WHOLE OF OUR RANGE ON COVEO.FR



#### HOTLINE

A team of experts to answer all your questions

be.solaire@imerys.com

0 810 148 223 Service 0,15 €/mir

