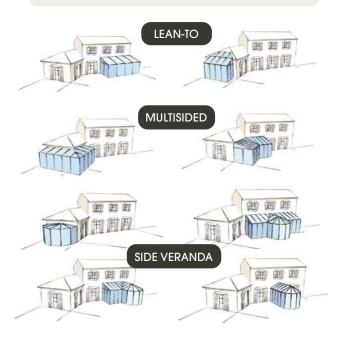


# 414 SERIES Aluminium veranda roofing

WALLIS® aluminium roofing provides excellent thermal insulation both in summer and winter and can be used in a wide variety of architectural designs and over large areas (flat roofs, Victorian style structures, classic or artist's studio designs).

# **CONFIGURATIONS**



### **RAFTERS**

We have a large choice of rafters which can be used for large surfaces, supporting glazing from 24 to 85mm

4 different styles:

- Splayed rafters
- Lipped tubular rafter
- French-style or tubular rafter
- IPN Factory Spirit rafter (solid or perforated)

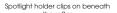
### Led support strip casing

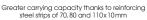


Tubular steel

and 100 or up to 3 strips of 8x110mm

nt 50x80





Clip-on screw

# **FEATURES**

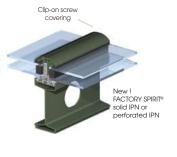
• A complete range: gulleys, ridges, incorporated/offset rolling shutter

MADE IN

**FRANCE** 

- Patented guttering system permits later installation of rolling shutters
- Very large choice of rafters
- Special articulated rafters for radial glass-houses and verandas
- Can be adapted to different glazing infills
- Climate control: a special profile with fixings for blinds or adjustable sunshades
- Dual-colour possible
- Available in all Profils Systèmes' exclusive colours: Terra Cigala®, Maohé®, Eclats Métalliques®, Profils Color®, Terre de Matières®
- Colour shades guaranteed up to 25 years\*









# 414 SERIES Aluminium veranda roofing

WALLIS® roofing permits excellent insulation, in summer and winter, even more so if combined with CUZCO®, SATIN MOON®, SATIN ROAD®, PAZCO®, TOUAREGTH®. thermal insulation windows. WALLIS® is also available as a contemporary flat roof.

# CURVED **DESIGN**



# **TOP-PLATE GUTTERING**

Straight or moulded tubular top-plate and guttering. The top-plate can be reinforced by one or two electro-galvanized layers.

A raised moulding can be applied to the guttering to mask the ends of the sheets and the rafters

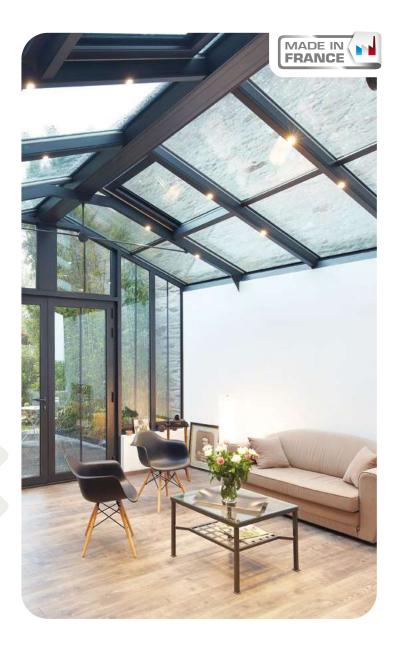
Rolling shutters and adjustable sunshades can be incorporated.

# **SPAN**

- Rafters should be chosen according to span, centre-to-centre distance, type of glazing infill, region or altitude. In some cases the rafter may be reinforced by an electro-galvanized plate. The technical catalogue contains all the elements necessary for choosing the correct profil.
- Up to 7 m of glazed roof

## **GLAZING INFILL**

- The system can accept from single to triple glazing, alveolar plates, or insulating panels up to 24 to 85 mm
- Mixed glazing infill possible (different thicknesses)



### ACCESSORIES AND FIXINGS

All aluminium accessories can be supplied in the same colour as the profile. All fixings are stainless steel.

## LIGHTING

Spotlights or Led strips can be directly incorporated under the profiles. The spotlights are installed in an aluminium casing. Room for connecting wires is provided at the end of the casing.

# **CALIFORNIAN BLINDS - INSTALLATION**

Californian blinds can be installed directly into the profiles. The blinds are installed directly into an aluminium casing.









