

**ONDUCLAIR®
PLASTICS**



GREENHOUSE



CANOPY

Made by me!



More than 50% of our material
made with recycled content



Fully compliant with
regulations

Sustainable product
& production because we care
about environment!

8802905A - 11/2018 - Not contractually binding. All information given is for illustrative purposes only and may be modified without notice.



**ONDUCLAIR®
PLASTICS**

**ONDUCLAIR®
PLASTICS**

Made by me!



Before



After

**TO GIVE SOME LIGHT
TO YOUR SHELTERS.**

CARPORT



Easy to install



Light
Transmission



Watertight



Temperature
Resistant



Economical



Mechanical
Resistant



UV Resistant



Impact
Resistant

ONDUCLAIR® PLASTICS is easy to install
and makes the most of natural lighting
(greenhouses, carports, pergolas ...) or gives
light to a garden shed, garage or workshop...

Onduline® material does not contain any asbestos,
and never had. Onduline® material does not contain any
metal, it will never rust!

ONDULINE
24 Quai Gallieni
F-92150 Suresnes
onduline.com



Onduline French limited liability
company with board of directors,
share capital of €11,323,485.05
RCS Nanterre 552 088 361

Onduline®
Lightweight roofing systems

Onduline®
Lightweight roofing systems

ONDUCLAIR® PLASTICS

With ONDULINE®, you can cover your auxiliary building
roof all by yourself, in a practical and sustainable way.

Made by me!

Avantage

ONDUCLAIR PVC

Brings light to all your work.
Five-year guarantee of light transmission and shock resistance.
Excellent light transmission and UV resistance.



ONDUCLAIR POLYESTER

Good light distribution.
Ten-year guarantee of light distribution and shock resistance.
Translucence.
Excellent shock resistance.
UV protection on both sides.



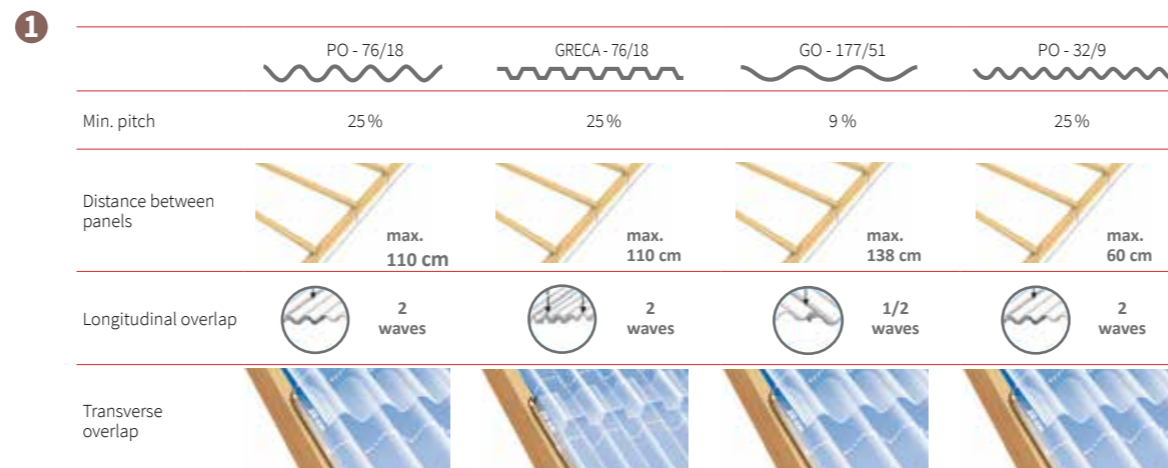
ONDUCLAIR POLYCARBONATE

Attractive.
Ten-year guarantee of light transmission and shock resistance.
Excellent shock resistance.
Good fire resistance.



GREENHOUSE

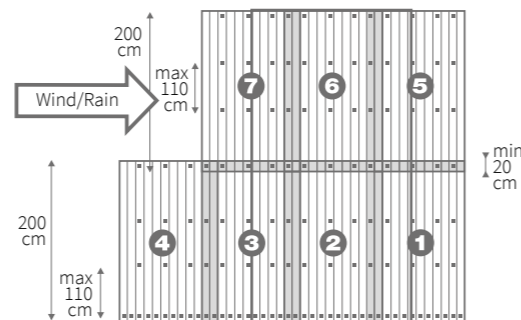
Stages of installation



The pitch and loads (snow in particular) determine the distance between panels.

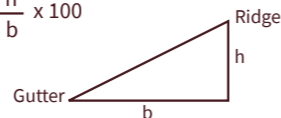
2 The roofing is laid in the opposite direction to the prevailing winds, from the gutter to the ridge (overhang at gutter max. 7 cm).

Example of installation:



CALCULATE THE PITCH OF YOUR ROOF

$$\text{Pitch (\%)} = \frac{h}{b} \times 100$$

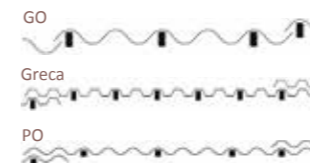


Minimum pitch required: 9%.



Watch the video!

3 The position of the panels and the sheet fixings depends on the profile:



To be fixed at least 50 mm from the end of the sheet.

PVC sheets: all the supports covered with PVC sheets must be painted a light colour, preferably white to limit heating. The PVC sheets are not to be installed as double roofing or an overlying roof.

PLR sheets (Polyester): the sheets are pre-drilled with holes having a diameter 2 mm larger than the diameter of the fixing.

PVC and PC sheets (Polycarbonate): the sheets are predrilled with holes having a diameter 4 mm larger than the diameter of the fixing.

Precautions:

- The sheets are not to be stored or transported in the direct sunlight.
- Ensure adequate ventilation below the sheets from the gutter to the ridge.

Guard: the use of a guard (wave support) prevents the sheet cracking during tightening.

PVC washers are not to be used with PC (polycarbonate) sheets.

Accessories

FIXING KITS

Single wooden screw/reinforced plastic guard
Profile: GO
Box of 20 units
6x60 coach screw / Plastic guard / Profiled sheet
Profile: PO
Box of 20 units
6x60 coach screw / Plastic guard/ Staple
Profile: Greca
Box of 25 units



GREENHOUSE



Made by me!

How to cut and trim your product?

You can easily cut the sheets with a mechanical saw.



Think Safety
wear PPE