

**ONDULINE®
CLASSIC**



SUMMER HOUSE



SHED

Made by me!



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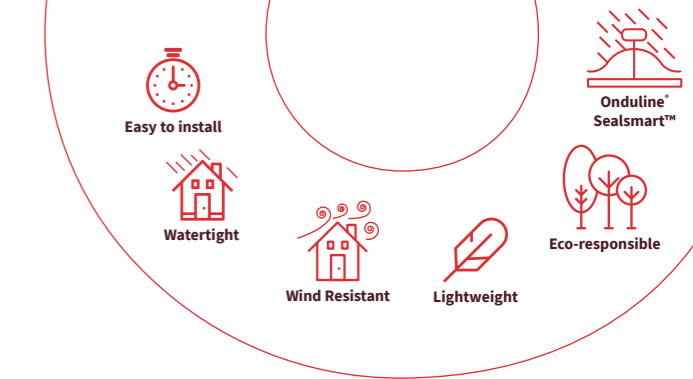


Before

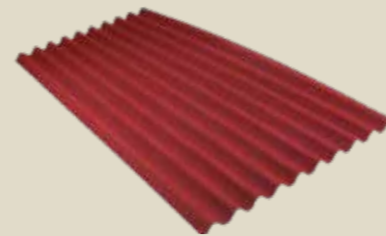


After

GARDEN SHED



**THE ORIGINAL
LIGHTWEIGHT
ROOFING SYSTEM,
RELIABLE AND EASY
TO INSTALL.**



Secured success.

Thanks to their lightweight (about 3.4 kg/m²) and their great mechanical flexibility, **ONDULINE®** sheets can be easily installed on a wide range of auxiliary buildings roofs.

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

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!

ONDULINE BUILDING PRODUCTS LTD
Dawson House, 5 Jewry Street
London, EC3N 2EX
onduline.co.uk



Onduline French joint stock company
share capital of €11,323,485.05
RCS Nanterre 552 088 361

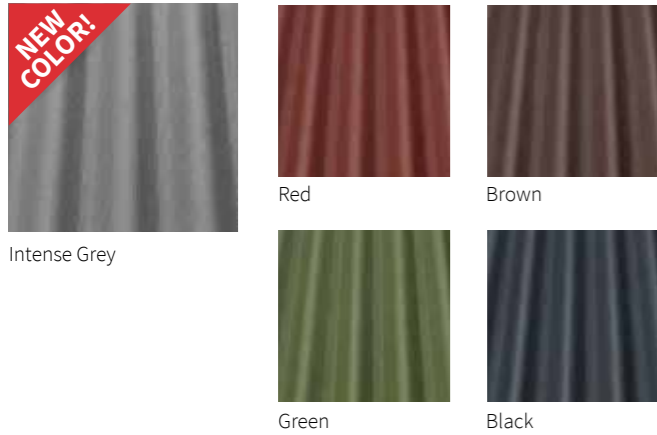
Onduline®
Lightweight roofing systems

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Lightweight roofing systems

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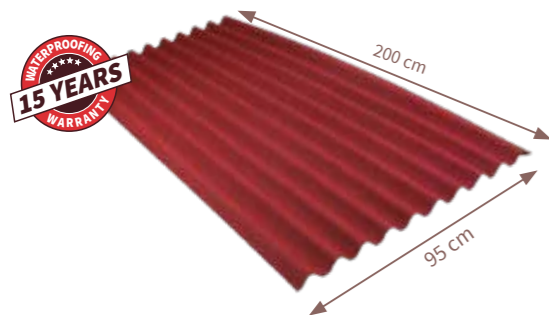
ONDULINE® CLASSIC

A large choice of colors



Technical characteristics

Length	200 cm
Width	95 cm
Thickness	3 mm
Corrugation height	38 mm
Weight per m ²	3,4 kg/m ²
Weight per sheet	6,4 kg
Surface	1,9 m ²
Carbon footprint	4 kg eq CO ₂ /m ²



Onduline 15 years warranty for waterproofing, valid if the product has been installed with Onduline recommended accessories (Ridge, Verge, Fasteners) and in full compliance with installation recommendations (more on onduline.com).

Installation in few and easy steps

- Start laying sheets over the gutter line with max 7 cm overhang, lay sheets in the opposite direction to the prevailing winds. The second row has to be started with half a sheet cut parallel to the corrugations, to misalign side overlaps.
- Approximately 20 fixings should be used per sheet. Every corrugation should be fixed at eaves, overlaps and ridges. Every second corrugation has to be fixed at the intermediate purlins. The fixing at the intermediate purlins has to be staggered.
- Optimize aesthetic, waterproofing, and wind uplift resistance by using a verge element. Fix it first into the sidewall, then on the top of the corrugation.
- The ridge element has to overlap the ONDULINE® sheet min 12 cm. The ridge elements are fixed in opposite direction to the prevailing winds.

Maintain regularly your roof for a better durability: remove vegetation and leaf debris, take care of evacuations, accessories and structure, and maintain continuous ventilation.

- ### Roof support

Battens rules. The roof pitch and occasional load (especially wind and snow) determine the distance between the battens. **The maximum distance is in any case 45 cm.**

Roof pitches		
9-17 %	17-27 %	> 27 %
Maximum battens distance		
Roof deck (OSB)	45 cm or roof deck	61 cm or roof deck
Minimum end overlap		
30 cm	20 cm	17 cm
Minimum side overlap		
2 corrugations	1 corrugation	1 corrugation
Effective sheet coverage		
1,29 m ²	1,54 m ²	1,56 m ²

CALCULATE THE PITCH OF YOUR ROOF

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

Minimum pitch required: 9%



Watch the video!

Accessories



Minimum 10 fasteners/m²



How to cut and trim your product?

You can easily cut the sheets with roofers cutter, or with hand or mechanical saw.



Think Safety wear PPE