

FAST TO INSTALL

To sum up all the arguments, what makes ONDULINE® roofing sheets fast to install?

- Easy to handle due to its light weight (only 3,16 kg/m²) = more comfort for installers.
- Transport and logistics: cost and time savings with more m² loaded into a truck contributing to reduce carbon footprint.
- Quicker construction (require less labour and machinery) = cost savings.
- A flexible material (possibility to cover roofs of many shapes, ideal for renovation, adapting irregular structures -battens or deck-).
- An intuitive installation: smart lock system (embossed lines), possibility of increasing the overlap to avoid cutting, fast to cut, straightforward fixing.
- Installation time of around 8 hours for 2 professionals covering 100 m² (classic gable roof – regular climatic conditions).
- 5 golden rules for a smooth installation.

Easy handling.

ONDULINE® sheets are the professional's choice for swift and efficient roofing installations. In today's fast-paced construction industry, time and convenience are paramount. ONDULINE® sheets deliver on both fronts.

ONDULINE® lightweight sheets **weigh only 3,16 kg/m²**. They are particularly light and easy to carry, making life easier for professionals. Say **goodbye to the backbreaking work of carrying heavy roofing materials**. ONDULINE® sheets can be transported up on the roof by hand by only one installer. The installer can even carry several sheets at the same time. On large roofs, installers may prefer the use of stair lift or a crane.

Therefore, ONDULINE sheets® **can be used in hard-to-reach jobsite areas**.

With Onduline, handling is easy, helping the installers save time and reduce labour costs.



Convenient transportation.

Thanks to their light weight, more ONDULINE® sheets can be loaded into a truck as you can put up to 420 units per pallet (798 m²). With ONDULINE® sheets you can load enough sheets in a 14 tons truck to realise the roofing of 18 houses of 150 m²!

This means **fewer trips back and forth to the warehouse** and more roofing materials at disposal on the jobsites. With Onduline, professionals can complete **more roofing projects in less time, increasing their productivity and profitability**. Professionals also **save costs by maximising transportation**.

Our lightweight solutions allow the professionals to load more m² in a truck **reducing carbon footprint**.



Quicker construction.

Lighter roofing are often **quicker to construct because they require less labour and machinery** for handling heavy materials (no mandatory need for a crane or lifting machine). The installation is also straightforward. This can result in shorter construction timelines, potentially saving money on labour costs and accelerating the project's completion. This can be particularly advantageous for projects with tight timelines.

Managing construction sites schedules, monitor working times, calculate salaries for staff working in the field... It is a complex exercise for construction companies. Working with Onduline allow the installer to have a clear vision and gain optimisation.



PRO



Watertight



Wind Resistant



Sound absorbing



Lightweight



Fast to install



Easy to install



Aesthetic



Eco-responsible



MORE FAQ ABOUT FAST TO INSTALL

Versatile design.

Lighter roofing solutions often allow for more architectural design flexibility. Architects can incorporate larger open spaces, unique shapes, and innovative features without being limited by the weight-bearing capacity of the building. Homeowners can achieve the desired aesthetic.



An intuitive installation.



ONDULINE® sheets are fast to install thanks to an intuitive and **self-explanatory covering system**. Some of ONDULINE® sheets feature **the smart lock system** - a game-changer for installers. The embossed lines on sheets serve as an installation guide, eliminating the need for time-consuming measurements. This system simplifies the alignment and overlap, ensuring a faster and more precise installation.

Overlaps can be exceeded if necessary to avoid cut outs. Installers can **play on the width of the overlaps to avoid cutting**, streamlining the installation process.



Fixing ONDULINE® sheets is straightforward. Sheets are fixed with either ONDULINE® MONOBLOC NAIL or ONDULINE® UNIVERSAL SCREW, with no pre-drilling required. The sheets are placed on the roof overlapping each other, nails or screws are fixed in the required order. Installers will appreciate the efficiency of the process.

ONDULINE® sheets are designed to **be fast to cut**. A regular pad saw, a circular pad saw or a cutter can be used. If sheets need cutting on the roof, small tools are enough making the work more comfortable for the installer. Sheets are also safe to cut.



How long does it take to install an ONDULINE® roof?

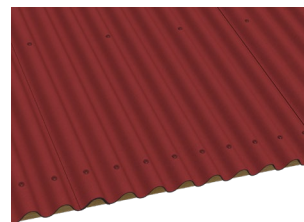
Installation time may vary depending on the type of roof, the slope, the location and the climatic conditions. However, based on our extensive experience and internal timed tests, we are able to communicate the following installation time*:

On average, **2 professionals** (a master builder and a professional installer) **can cover a classic gable roof of 100m² with a ready-made infrastructure in 8 hours** between spring and autumn. In winter conditions, this period increases to at least 16 hours.

*Data recovered in Turkey with ONDULINE® CLASSIC (October 2023)

5 golden rules (transversal to all products) for a smooth installation:

- 1 Install on a wooden structure, full deck or discontinuous, as well as on metal purlins, respecting the spacing recommended in the installation guide for the ONDULINE® sheet you have chosen.
- 2 Respect the number of fasteners recommended (+/-10/m² depending on the product) and use ONDULINE® brand fasteners which are designed to guarantee lasting waterproofing -with 16 mm washer head minimum- and the best aesthetics.
- 3 At eaves, overlaps and at the ridge, there must be fasteners on top of every corrugation.



- 4 Start the 2nd row with a half sheet in order to avoid extra thickness in certain places which could affect the aesthetics.
- 5 Respect a **maximum overhang of 7 cm over the gutter**.





HIGHLIGHT FAST-TO-INSTALL ON SOCIAL MEDIA

Below some ideas to use on your social networks to highlight the speed of installation of our products for professionals.

Roofing professionals, speed up your projects with ONDULINE® sheets. Say goodbye to heavy lifting, time-consuming measurements and complex installations. Discover how Onduline can help you save time and money while delivering top-quality results 🚀🔗

👉 **Easy Handling:** ONDULINE® sheets are the pro's choice for swift roofing installations. Their light weight (only 3.16 kg/m²) makes carrying them a breeze for professionals. No more backbreaking work! They can be transported by hand, even up to hard-to-reach areas.

🚚 **Convenient Transportation:** With their lightweight nature, you can load more ONDULINE® sheets into a truck. You can load enough sheets in a 14 tons truck to realise the roofing of 18 houses of 150 m²! This means fewer trips to the warehouse, saving time and costs, and increasing productivity.

⌚ **Quicker Construction:** Lighter roofing materials mean less labour and machinery, resulting in shorter construction timelines, saving money and speeding up project completion. Perfect for tight deadlines.

👉 **Intuitive Installation:** Some of ONDULINE® sheets feature an intuitive covering system with a smart lock system. The embossed lines on the sheets eliminate the need for time-consuming measurements, ensuring a faster and more precise installation. Overlaps can be adjusted to avoid cutting, and fixing sheets is straightforward with no pre-drilling required.

🏠 **Versatile Design:** The flexibility of the ONDULINE® sheets allows for architectural flexibility, creating open spaces, unique shapes, and innovative features without being limited by building weight capacity. Homeowners can achieve their desired aesthetic.

✂️ **Fast Cutting:** ONDULINE® sheets are designed to be fast to cut, with small tools being sufficient. The installer can freely move on the roof.

🕒 **Installation Time:** Based on extensive experience and internal timed tests, here are approximate installation times for ONDULINE® roofing sheets: 2 professionals can cover a 100m² classic gable roof in 8 hours (spring to autumn).

Choose ONDULINE® for speed, convenience, and efficiency in your roofing projects. 🏠🔗

#RoofingPros #FastInstallation #TimeSaver #ONDULINE

