

TOPLINE CORRUGATED SHEET

A beautiful roof, quickly and easily



PRODUCT DATA SHEET



Product description

TOPLINE bitumen corrugated sheets have nothing but advantages. Thanks to their unique technology, they are extra strong and last extra long. That's why these corrugated sheets come with a 'waterproof' guarantee of no less than 10 years when installed as specified. **TOPLINE** corrugated sheets are high-quality, single-ply, dimensionally-stable and durable bitumen corrugated sheets made from cellulose fibres, bitumen and thermosetting resins.

Application

For all pitched roofs with a minimum pitch of 7°, such as garden sheds, barns, carports, wood sheds, dog kennels, etc.

Advantages

- › Light, can be installed on lightweight roof structures
- › Easy to install without special tools
- › Dimensionally-stable, shockproof because it is single-ply
- › Maintenance-free



How much product do I need?

1 sheet of **1 m** has a gross surface area of 0.76 m² and a net surface area of 0.56 m² (when overlapped).

1 sheet of **2 m** has a gross surface area of 1.71 m² and a net surface area of 1.40 m² (when overlapped).

How far apart should the horizontal joists be? (purlin distance)

The spacing between the horizontal joists depends on the roof pitch. The minimum roof pitch is 7°. You can find the correct data in the table below:

Roof pitch α	purlin distance A	overlapping LONG side B	overlapping SHORT side C
7° - 10°	max. 30 cm	2 corrugations	min. 20 cm
11° - 20°	max. 45 cm	1 corrugation	min. 16 cm
> 20°	max. 60 cm	1 corrugation	min. 14 cm

Material	Colour	Contents	Coverage	Drying time	Coats	Overpaintable
Bitumen	Black	1 sheet	2 sizes bitumen	/	1	No
Bitumen	Green		Length 1 m x 0,76 m			
Bitumen	Red		Length 2 m x 0,86 m			
PVC	Transparent		PVC = 2 m x 0,94 m			

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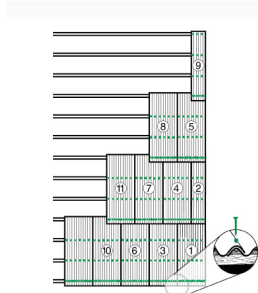
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INSTRUCTIONS



What do I need?

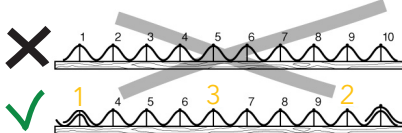
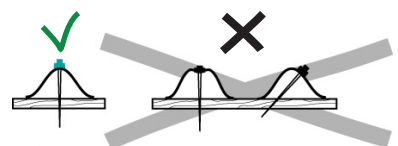


How do I get started?

- Always start installing at the bottom of the roof in the corner farthest away from the prevailing wind.
- Attach the sheets to the wooden trusses in staggered rows using **TOPLINE** nails. Start each row by alternating between full and half sheets.
- The table (page 1) shows how much overlap is required for different roof pitches.

How do I nail the corrugated sheets?

- It is important to always nail vertically through the top of the corrugation. You should only nail the sheets at an angle where the corrugations overlap.
- The order in which the corrugations are nailed is also important.
- The overhang should be maximum 7 cm.



Always use **TOPLINE** nails. In the box of nails you will also find installation instructions for **TOPLINE** corrugated sheets.

How do I install TOPLINE ridge caps?

- The ridge caps must cover the underlying sheets by 10 cm.
- Nail the ridge through the top of each corrugation.
- The ridge cap and sheet are nailed 5 cm from the edge of the ridge.



Handy tips

- Always store **TOPLINE** corrugated sheets in a dry place, protected from heat and cold.
- We recommend installing a waterproof layer on structures where condensation may occur, such as carports, low, gently pitched and/or insulated roofs, etc. Depending on the indoor climate of the building and the different materials used to construct the roof, it may be necessary to install a vapour barrier. Always ensure adequate ventilation!
- **TOPLINE PVC** sheet is a nailable, transparent PVC sheet (2 m x 0.94 m) with high UV resistance that can be installed separately or as an additional light element together with **TOPLINE** bitumen sheets. Please refer to "Point 7" of the installation instructions in the box of **TOPLINE** nails.
- Sheet of 2 m length: number of corrugations = 9 | weight = approx. 3 kg/m².
Sheet of 1 m length: number of corrugations = 8 | weight = approx. 2.9 kg/m².

Would you like more information?

We are ready to answer all your questions.

Feel free to contact us:

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