



Noistop[®] Essential

WOODEN CLADDING – INSTALLATION GUIDE



A fence with multiple design options

Congratulations on your Noistop Essential acoustic fence. We hope you will enjoy it for many years to come!

To match individual taste and requirements, the Noistop Essential fence can be equipped with wooden frames. The frames can be mounted on all fence modules, or on just part of the modules, on one side or on both sides.

In the following example, the wooden cladding is mounted to every other section of the fence, adding a modern and aesthetic look. The design options are numerous allowing for various and unique appearances for each Noistop Essential fence.



Wooden cladding

The Noistop Essential wooden cladding set consists of:

1 pcs. wooden frame + mounting screws for pre-drilled holes.
Frame sizes matches the Noistop Essential module + flanges.



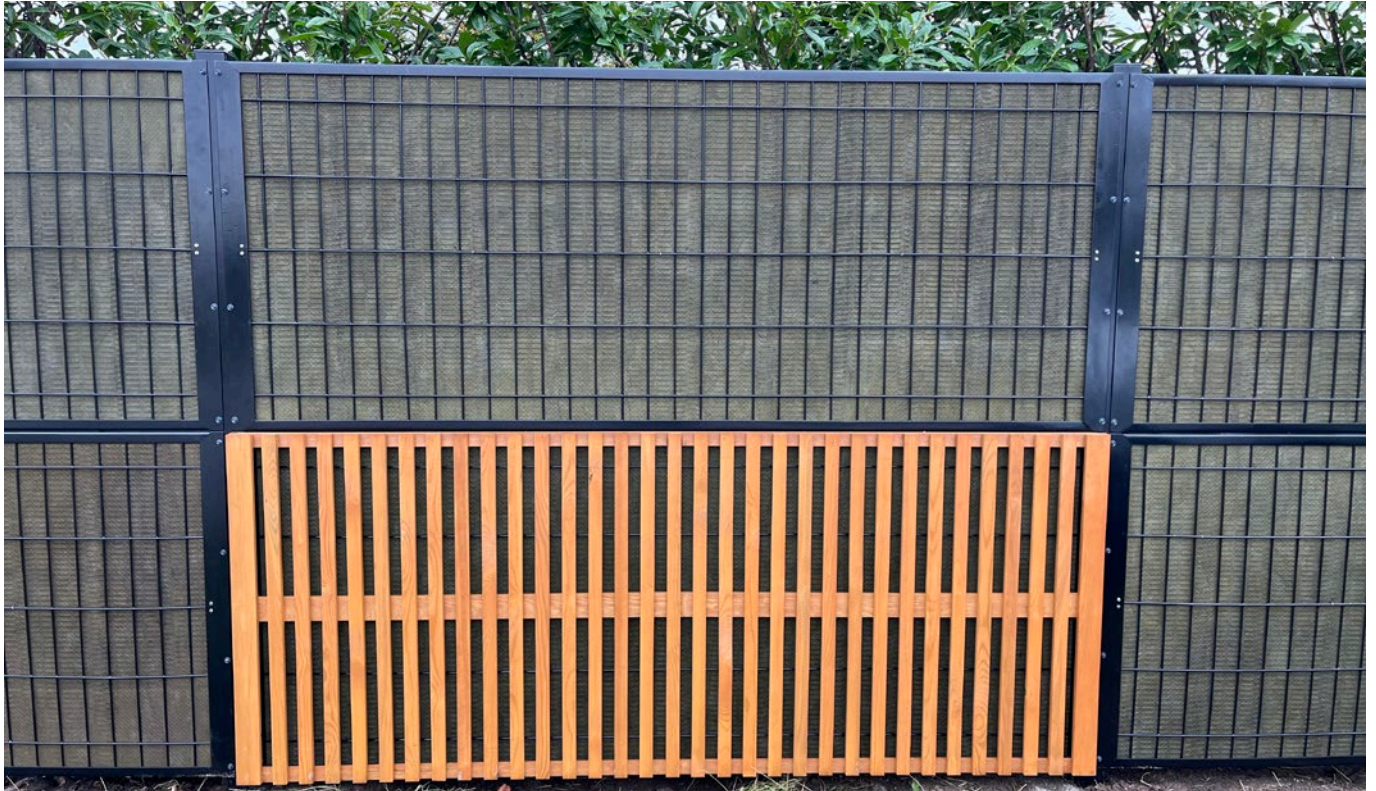
1 pcs mounting bracket + 2 pcs mounting screws.



Installation procedure

Step 1

The installation of the wooden panels should begin with the bottom layer.



Step 2

Mark the vertical centre line in the middle of the steel panel.



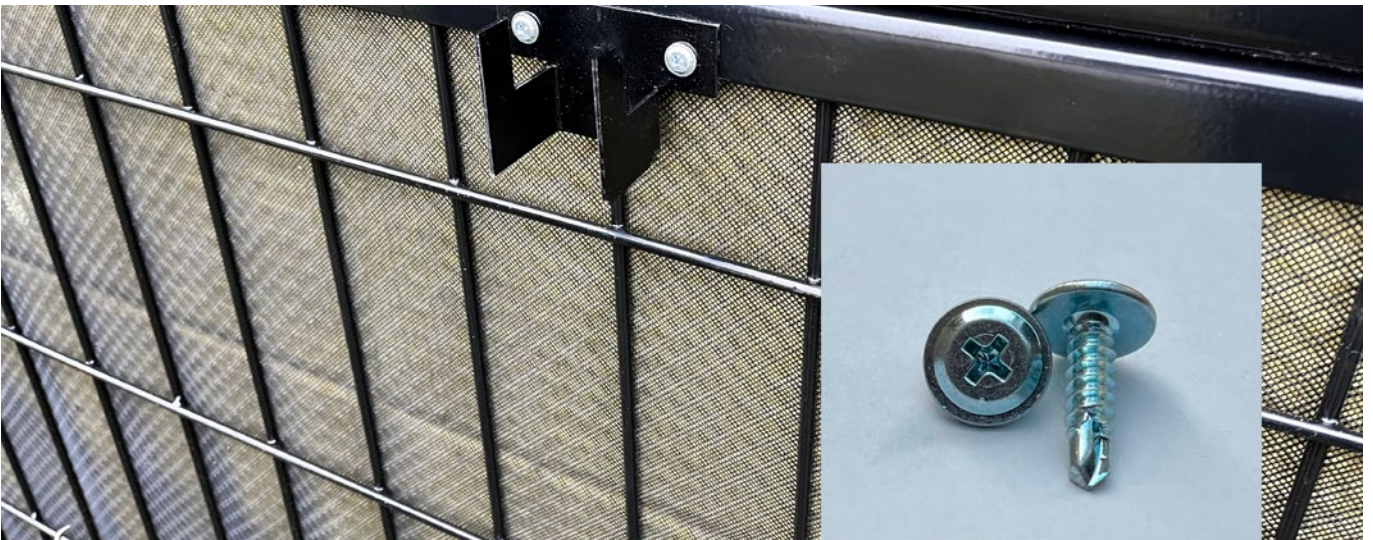
Step 3

Attach the hanger to the upper angle profile of the steel frame aligning the centre with the vertical centre line of the steel panel. Fix the hanger with two screws, positioning it beforehand to ensure the correct orientation of the wooden cladding.



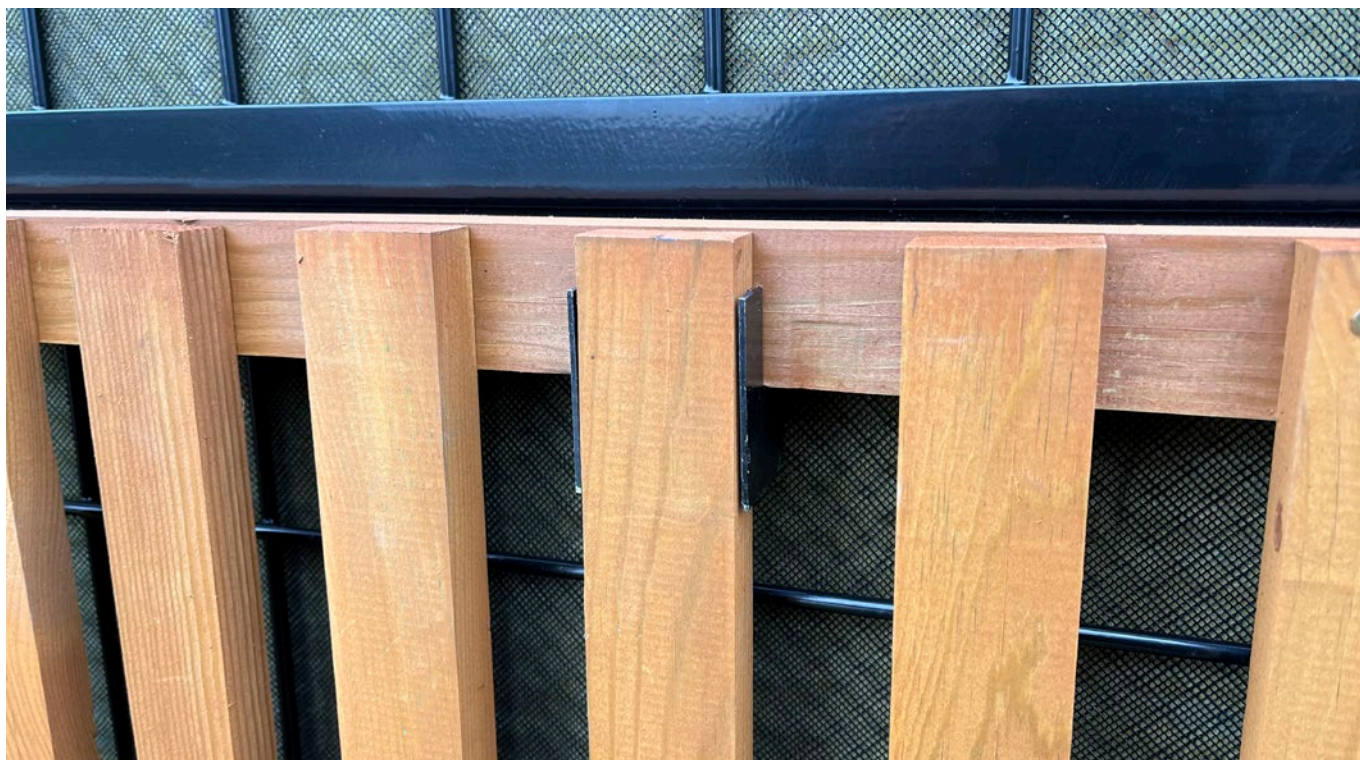
Attention!

Attention! Do not use other screws than those supplied in the kit. The application of other screws or screws with thicker heads may block the space designated for placement of the supporting wooden bar.



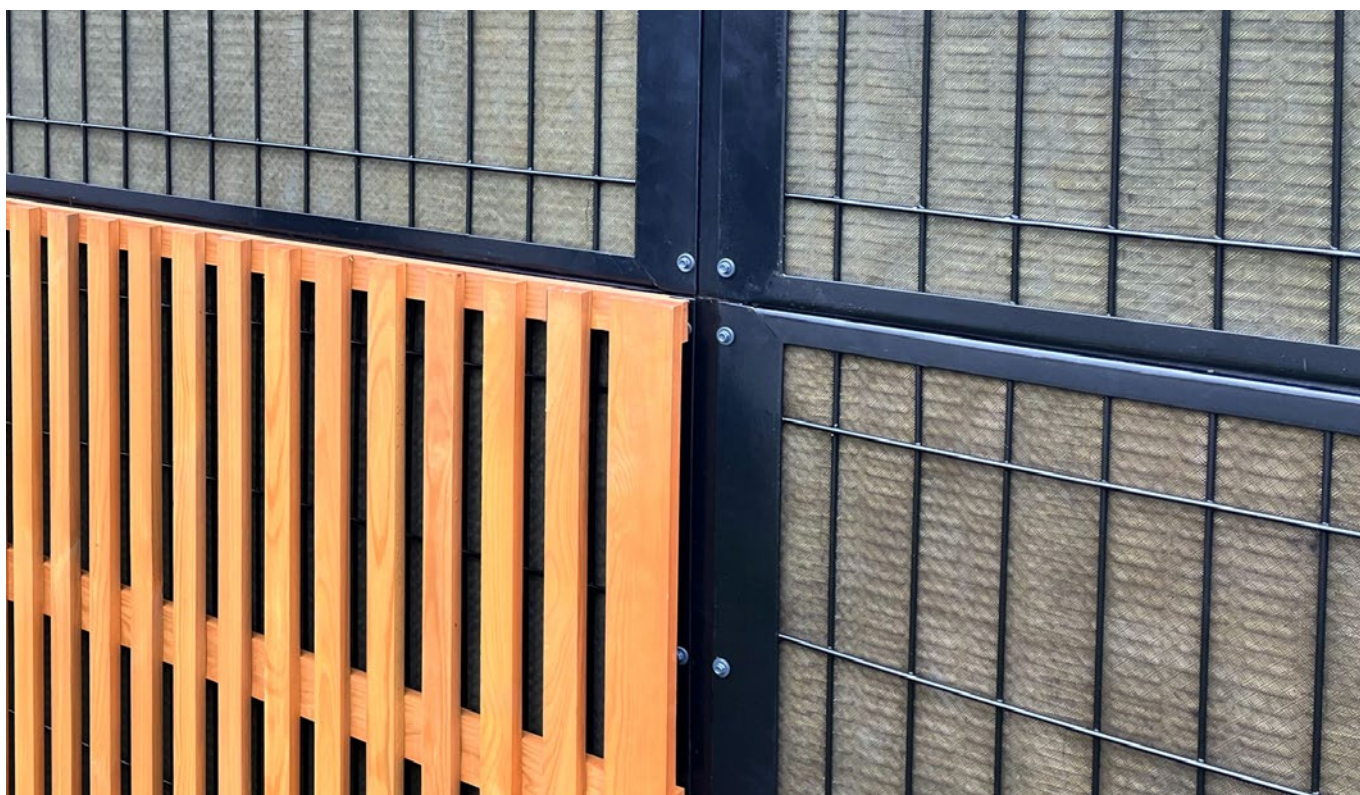
Step 4

Place the wooden element in the mounting bracket. The bracket must be positioned so that the vertical wings are placed on each side of the middle center beam of the wooden element.



Step 5

Fix the position in such a way that its side edges match the side edges of the metal panel's flat bars.



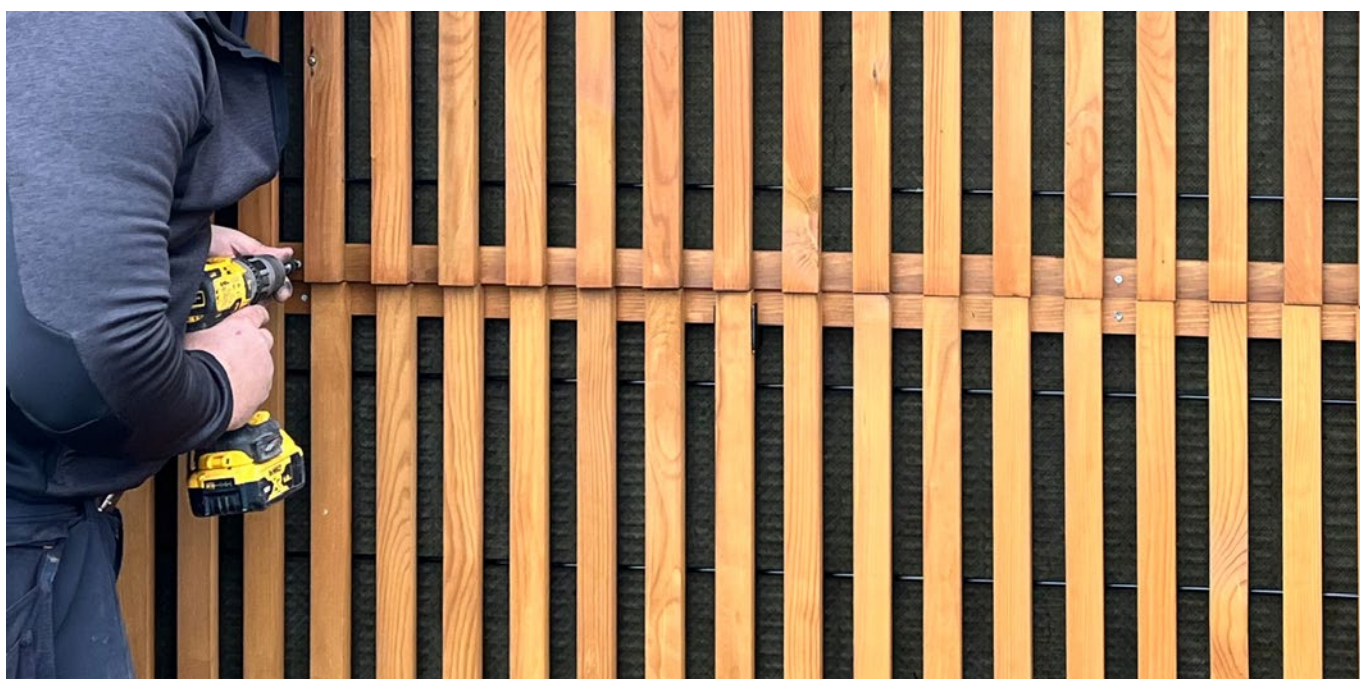
Step 6

Use a level to determine the final position of the wooden cladding.



Step 7

Once the position is set, fix the wooden panel to the steel panel frame. Use four screws symmetrically located for the top frame angle and another four screws for the bottom angle of the steel frame respectively. Once all wooden frames are mounted, the installation is complete.



Maintenance

The wooden frames are impregnated and available in natural colour or in brown colour RAL 8003. The wooden frames requires no or only little maintenance. However, the brown frames can optionally be painted to maintain the colour for years to come. During maintenance, the wooden frames are easily dismantled by removing the mounting screws. We recommend doing so should painting be required.



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Shown material: Noistop Essential, black powder coating with wooden cladding, colour brown.

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