INSTALLATION INSTRUCTIONS

Troldtekt[®] line 11, installed with screws

These instructions apply to the installation of Troldtekt[®] line 11 with screws on wood battens or steel profile system. If you install Troldtekt[®] on wood battens, the battens should be min. 22 x 95 mm. Download installation instructions for the Troldtekt[®] C60 profile system or wood battens from www.troldtekt.com.

PROFILE DRAWING (INDEPENDENT OF SUSPENSION)

INSTALLATION (PLEASE READ THE FULL INSTRUCTIONS BEFORE STARTING WORK)

1: Start by installing a complete row of Troldtekt panels along the centre line of the room. Then continue along both sides. It is important that the panels are butted tightly up against one another during installation. We recommend installing the panels in broken bond.

2: Fix the panels using Troldtekt screws spaced 25/20 mm from the edges – as shown in the illustrations below: 25 mm for wood battens, 20 mm for C60 steel profiles. Be careful not to overdrive the screws and so cause an indentation in the panel. The screws should be screwed into the main surface of the panel (**Fig. 1**) – not into the bottom of the grooves (**Fig. 2**).

575 mm

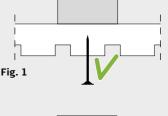
600 mi

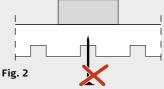
575 mm





17 mm 37,5 mm





variable max.

600 mm

600 mm

600 mm



25 mm

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25 mm

www.troldtekt.com

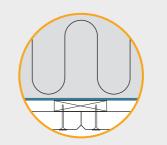




VAPOUR BARRIER

If you need to install a vapour barrier, we recommend using polyethylene plastic sheeting. The vapour barrier must be placed above the wood battens, i.e. between the battens and the foot of the rafters. Install the vapour barrier so it is well-stretched and sits tightly against the insulation.

Please refer to the manufacturer's instructions.



TROLDTEKT® SCREWS

Panel thickness (mm)	Panel length (mm)	Screw dimension (mm)	No. of screws (per panel)	Max. span (mm)
35	1200	4.2 x 55	6	600

Troldtekt structure screw for wood and steel, PH2



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