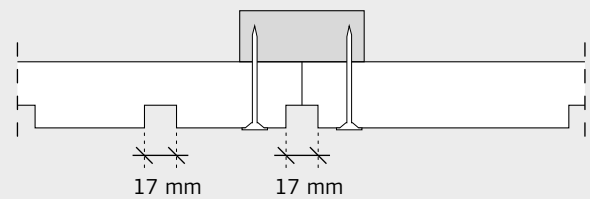


# INSTALLATION INSTRUCTIONS

## Troldekt® tiles, installed with screws

These instructions apply to the installation of Troldekt® tiles with screws on wood battens or steel profile system. If you install Troldekt® on wood battens, the battens should be min. 22 x 95 mm. You can download installation instructions for the Troldekt® C60 profile system or wood battens from [www.troldekt.com](http://www.troldekt.com).

### PROFILE DRAWING (INDEPENDENT OF SUSPENSION)



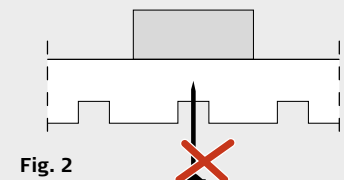
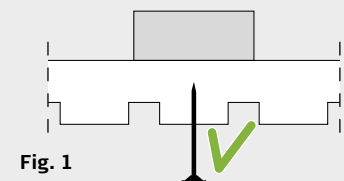
### INSTALLATION (PLEASE READ THE FULL INSTRUCTIONS BEFORE STARTING WORK)

**1:** Start by installing a complete row of Troldekt 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.

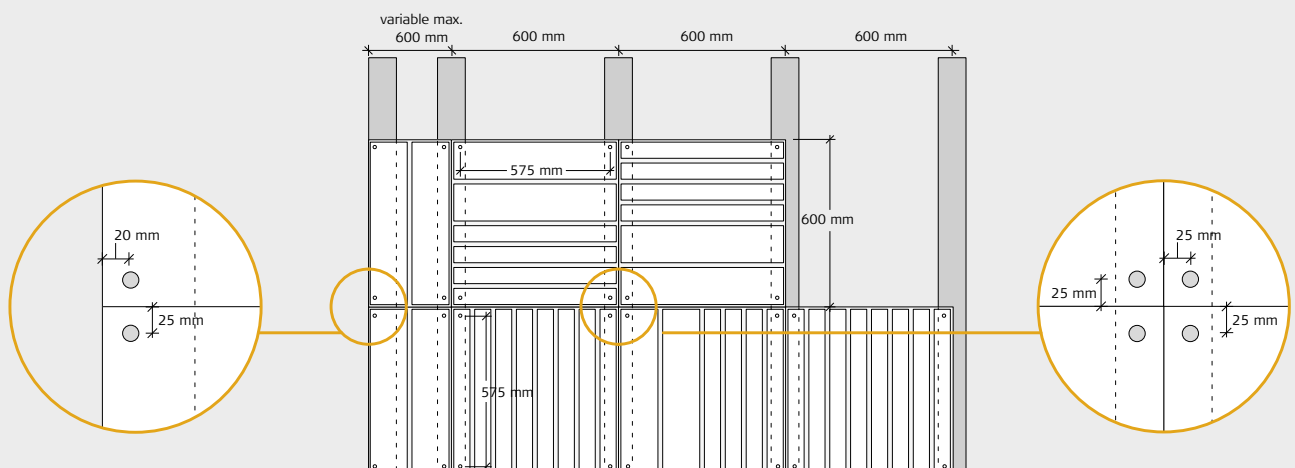
cause an indentation in the panel.

The screws should be screwed into the main surface of the panel (**Fig. 1**) – not into the bottom of the grooves (**Fig. 2**).

**2:** Fix the panels using Troldekt 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



### ILLUSTRATION - INSTALLATION

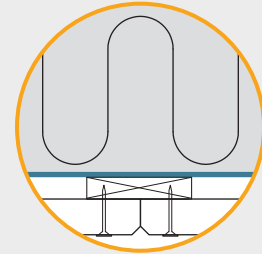


## VAPOUR BARRIER

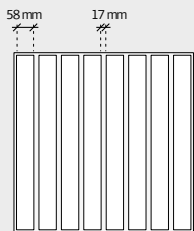
If you need to install a vapour barrier, we recommend using polyethylene plastic sheeting. The vapour barrier must be placed above the wood battens, i.e. between the battens and the foot of the rafters.

Install the vapour barrier so it is well-stretched and sits tightly against the insulation.

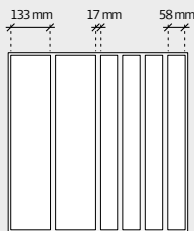
Please refer to the manufacturer's instructions.



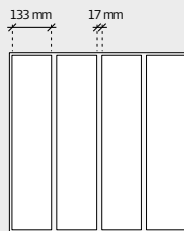
## TROLDTEKT® TILES VARIANTS



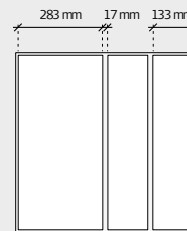
Troldekt®  
tiles 4 + 4



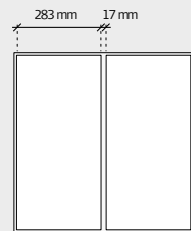
Troldekt®  
tiles 2 + 4



Troldekt®  
tiles 2 + 2



Troldekt®  
tiles 1 + 2



Troldekt®  
tiles 1 + 1

## TROLDTEKT® SCREWS

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

Troldekt structure screw for wood and steel, PH2

