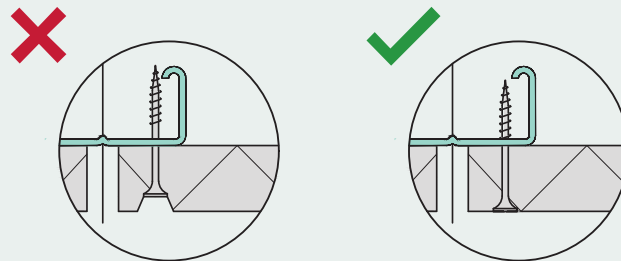


## SCREWING INSTRUCTIONS

This solution is designed for CEWOOD panels with a 10 mm gap between them. The frame assembly element step must be 610 mm, which corresponds to the width of the CEWOOD panels (600 mm) plus the 10 mm gap. Mounting the panels should start from the middle of the room, gradually moving to the edges. The distance from the edge of the panel to the screw must not exceed 20 mm when using metal profiles, and 25 mm when using a wooden frame with battens of at least 80x30 mm. A standard 1200x600 mm panel requires 6 screws, and a 600x600 mm panel requires 4 screws.

Special CEWOOD screws with a larger head are recommended for fastening the panels. Self-drilling screws must be used for metal constructions, and wood screws for wooden constructions if CEWOOD screws are not used. The screw head must have a diameter of  $D \geq 9$  mm.

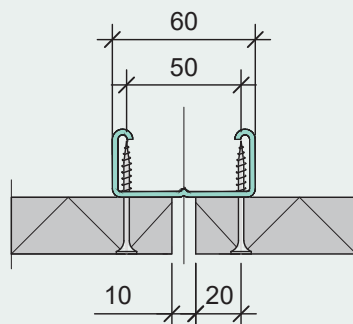
- ⚠ Do not submerge the screws into the CEWOOD panels! The head of the screw must be left the same level as the visible surface of the board.



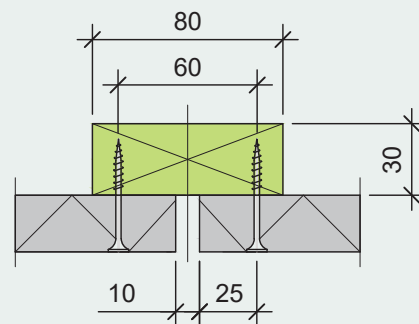
### Screwing minimal dimensions according to frame structure and panel thickness

Minimal screw dimensions		
Frame structure/CEWOOD panel thickness	25 mm	35 mm
CD metal profile frame – self-drilling screws	4.5x45 mm	4.5x50 mm
Wooden lath frame – wood screws	4.5x50 mm	4.5x60 mm

### Screw placement according to the structure



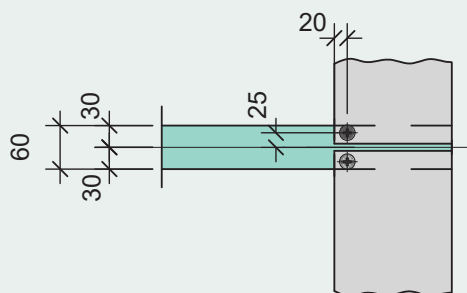
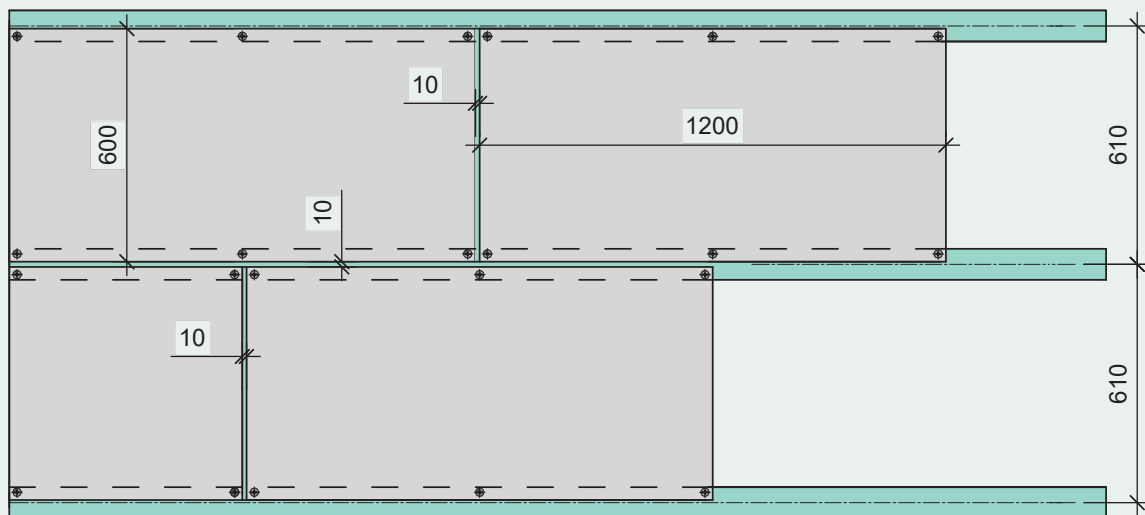
Panel fastening with a metal profile structure



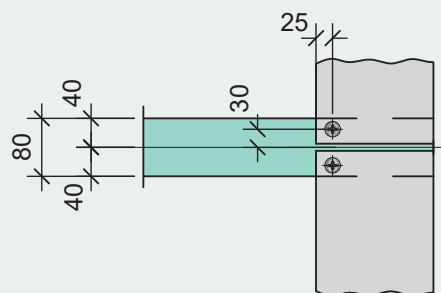
Panel fastening on wooden battens 80x30 mm

## SCREWING INSTRUCTIONS

### Screw placement diagram



Screw location with a metal profile structure



Screw location on wooden battens 80x30 mm



Ceiling finish using CEWOOD panels with a 10 mm gap between each panel.