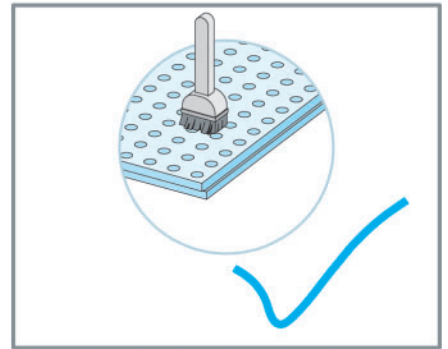
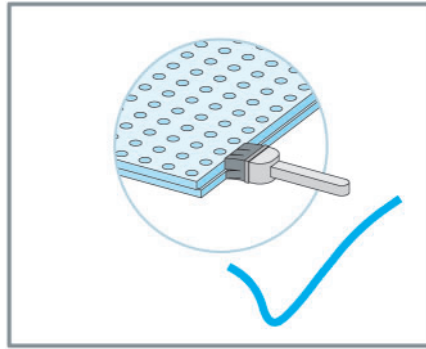
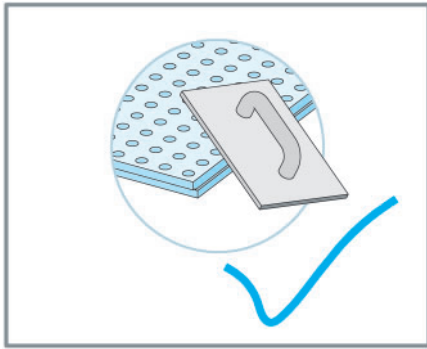


## Installation guide **Cleaneo<sup>®</sup> Acoustic linear Boards**

### Neu

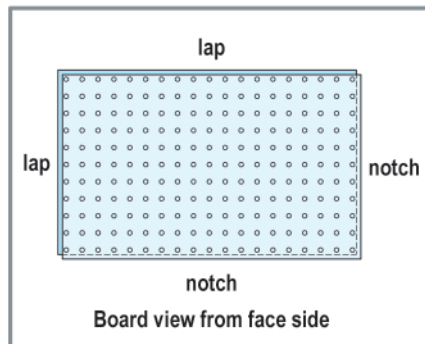
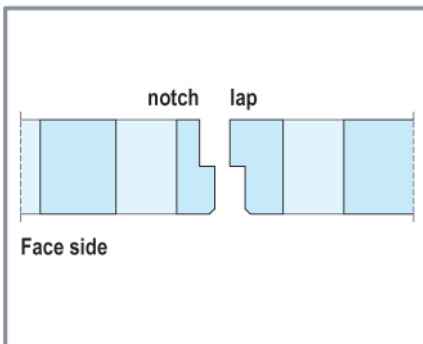
- Edge design linear - installation without joint filling

### Cleaneo® Acoustic linear



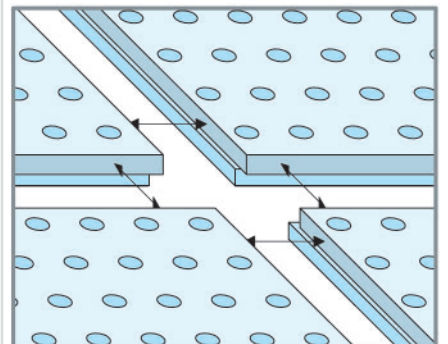
The edges of Cleaneo® Acoustic linear Boards are already bevelled and primed off-the-shelf. The face side board liner is made of bright white paper and comes primed off-the-shelf as well.

### Edge design



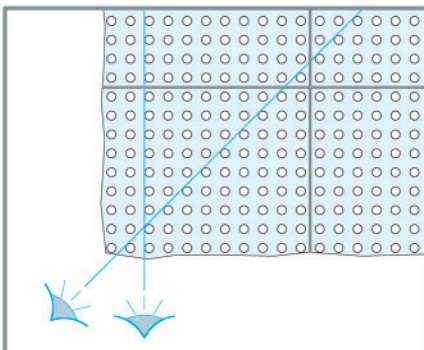
The special edge design of Cleaneo® Acoustic linear with one cut edge and one long edge each as linear notch and one cut edge and one long edge each as linear lap allow for an easy and precise alignment of aperture boards with continuous perforation. An installation team with 3 workers is recommended.

### 1 Board arrangement



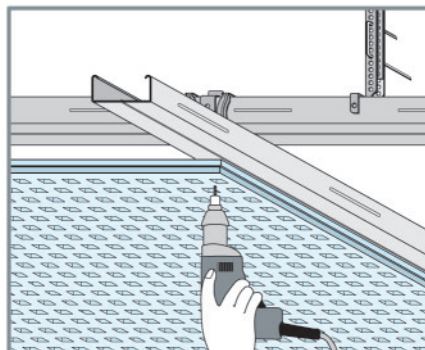
Always place linear notch edge adjacent to linear lap edge along front and long edges. Align and fix reference cord in the middle of the room in the direction of the application. Align first board row along reference cord and fasten boards. Apply following board rows acc. to installation scheme on page 3.

### 2 Check perforation appearance



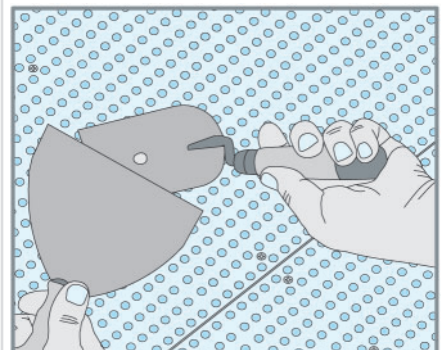
Check overall appearance of the ceiling constantly by alignment via the straights and diagonals of the perforation rows during installation (see drawings on page 4).

### 3 Fastening of boards



Fasten Cleaneo® Acoustic linear Boards with Drywall Screws SN 3.5 x 30 on metal grid made of CD 60x27 channels. Screw spacing is 170 mm. Press the boards firmly on to the grid during screw attachment. Start fastening from the corner, where the board meets previously attached boards along the long and front edge. Fasten along long edge first and then along front edge.

### 4 Filling of screw heads



Fill screw heads with Knauf Snowboard-Finish using a Jet Trowel. Create a smooth surface by sanding the dried filler.

### Surface treatment

Before applying paints or coats the board surface should be dust-free.

If the screw heads were filled with Snow-board-Finish, priming can be omitted as the surface of Cleaneo® Acoustic linear Boards is primed off the shelf.

The following coats can be used on Cleaneo® Acoustic Boards:

- Paint coats:  
Resin emulsion paint, multicolored (rainbow) emulsion, oil paint, matte-finish lacquer, alkyd resin paint, PUR lacquer, polymer resin paint, epoxy-based lacquer (EP)  
Recommendation: Knauf Malerweiss E.L.F.
- Silicate-based emulsion paints may be used after referring to the manufacturer's recommendations for priming of the respective surface.

### Not suitable are:

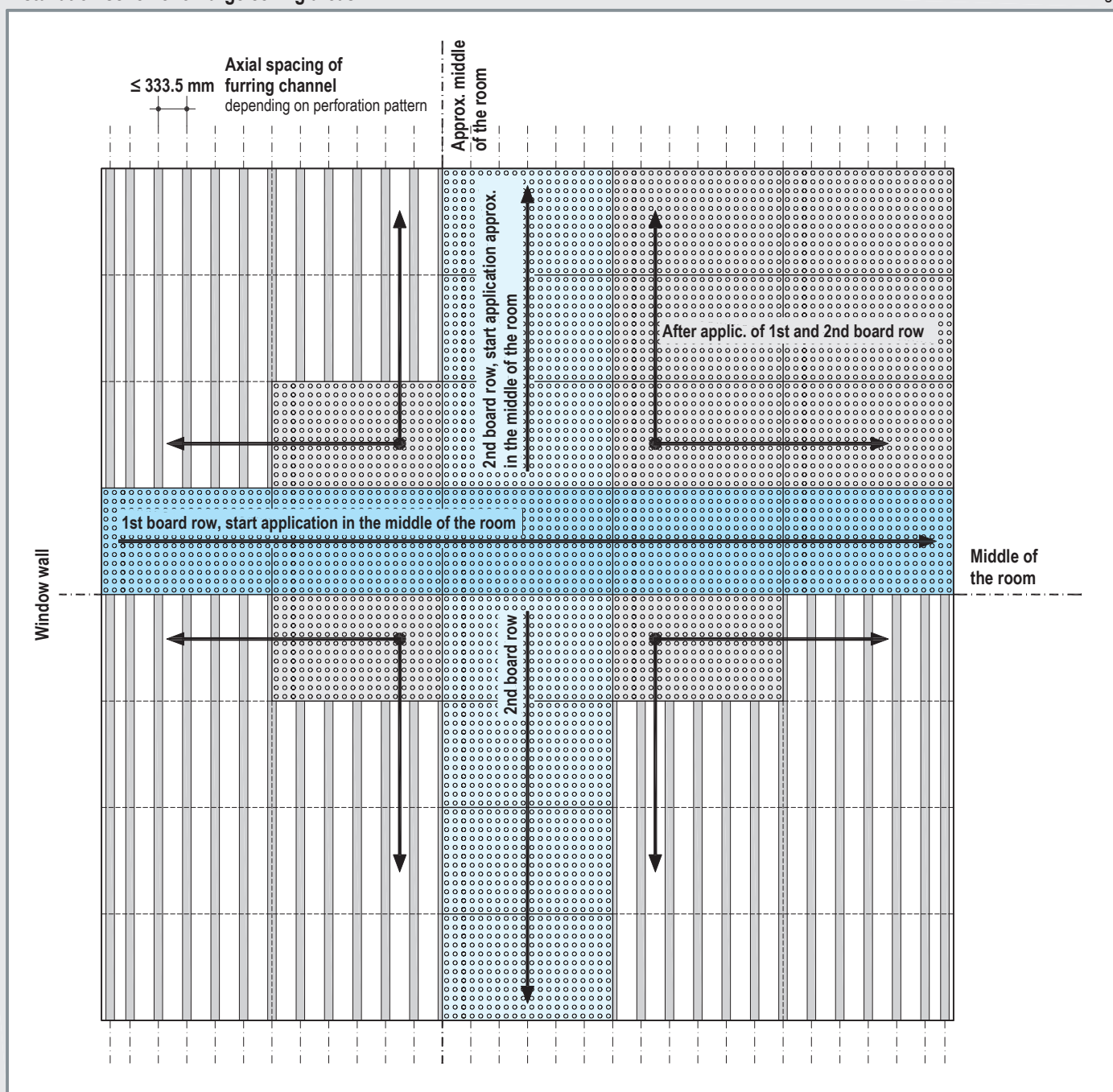
- Alkaline coats such as lime, water glass colors and silicate-based paints.

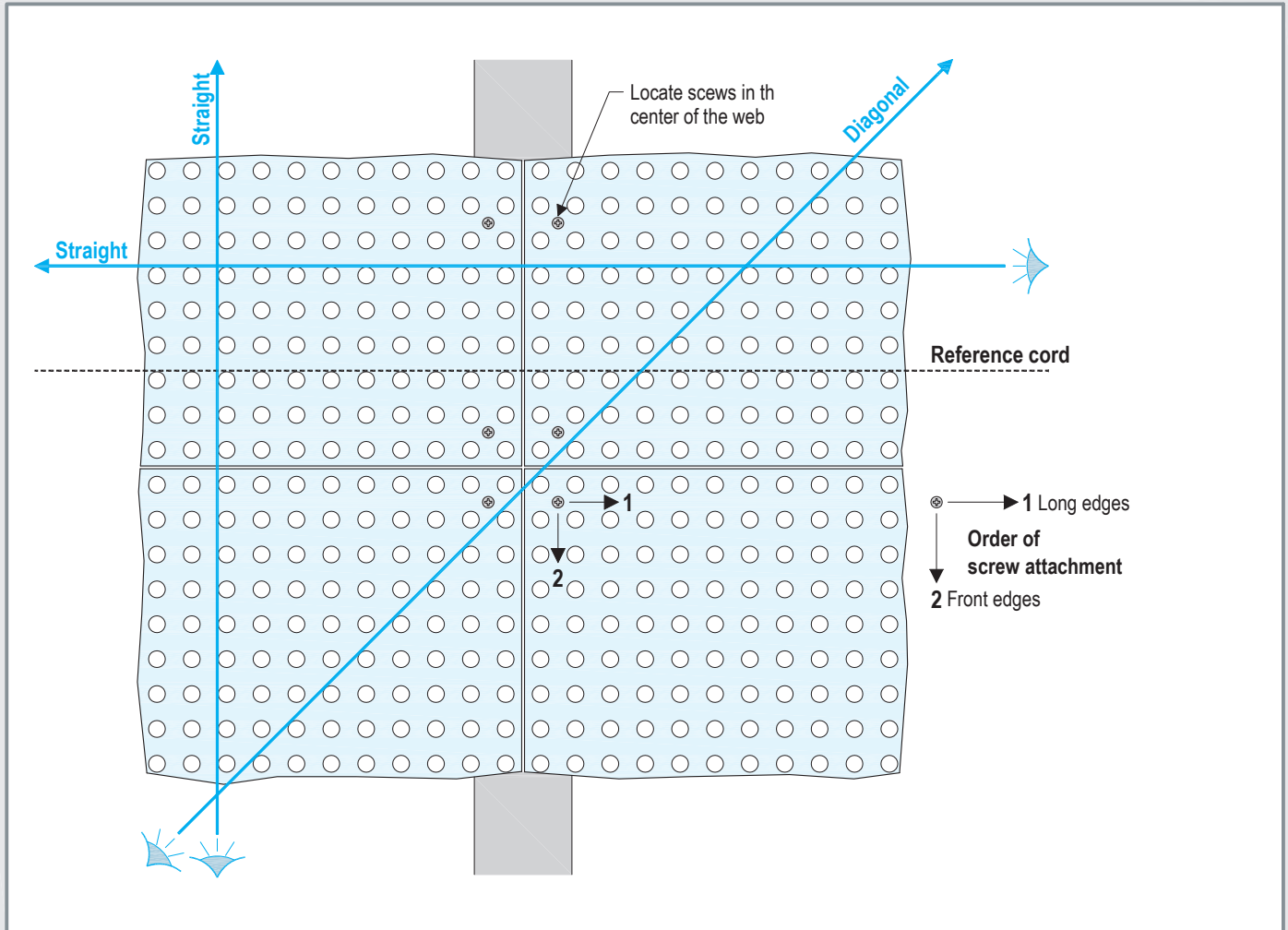
### Note

Gypsum board surfaces that have constantly been exposed to light without any protection can cause yellowing after coating. Therefore a trial coat is recommended that will extend across several boards including all joints. Yellowing can, however, be successfully avoided only by using a special primer.

### Installation scheme for large ceiling areas

Scheme drawings





#### Notes

- Check overall appearance of the ceiling constantly by alignment via the straights and diagonals of the perforation rows
- Cleaneo® Acoustic linear Boards are applied with cross joints

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