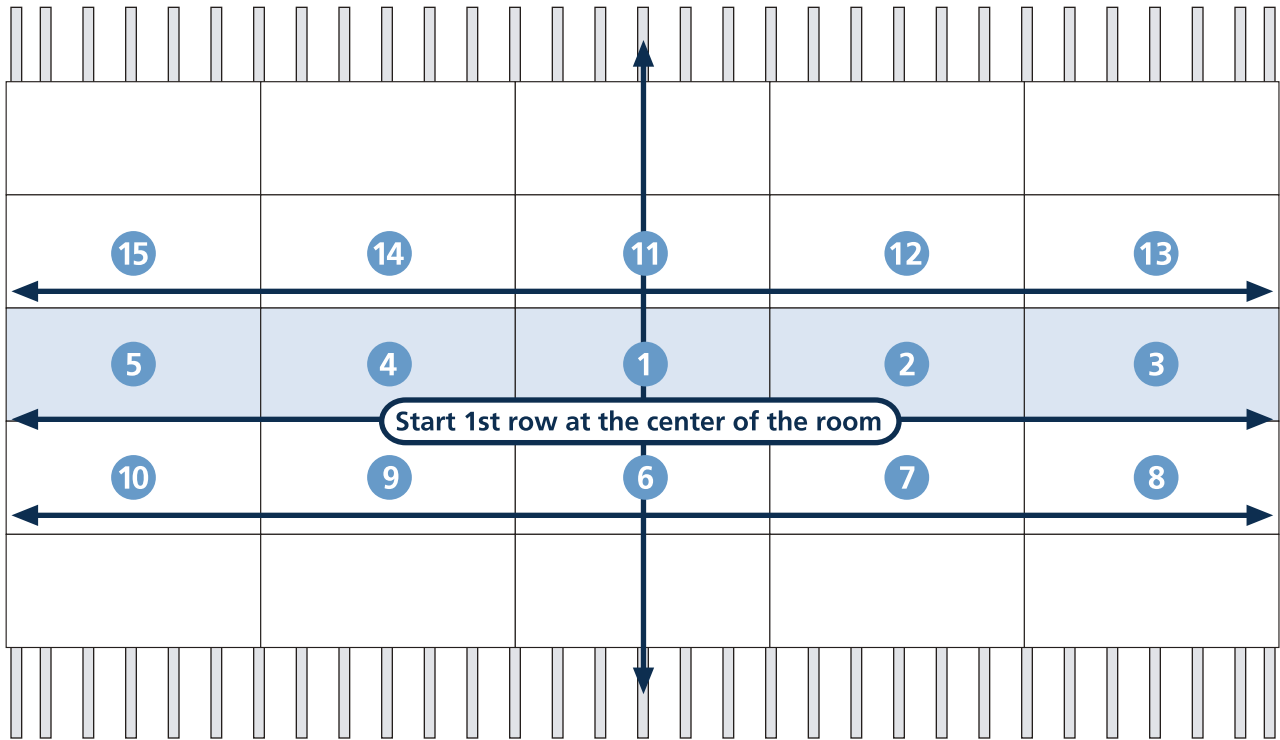


Basic Panel Installation Process

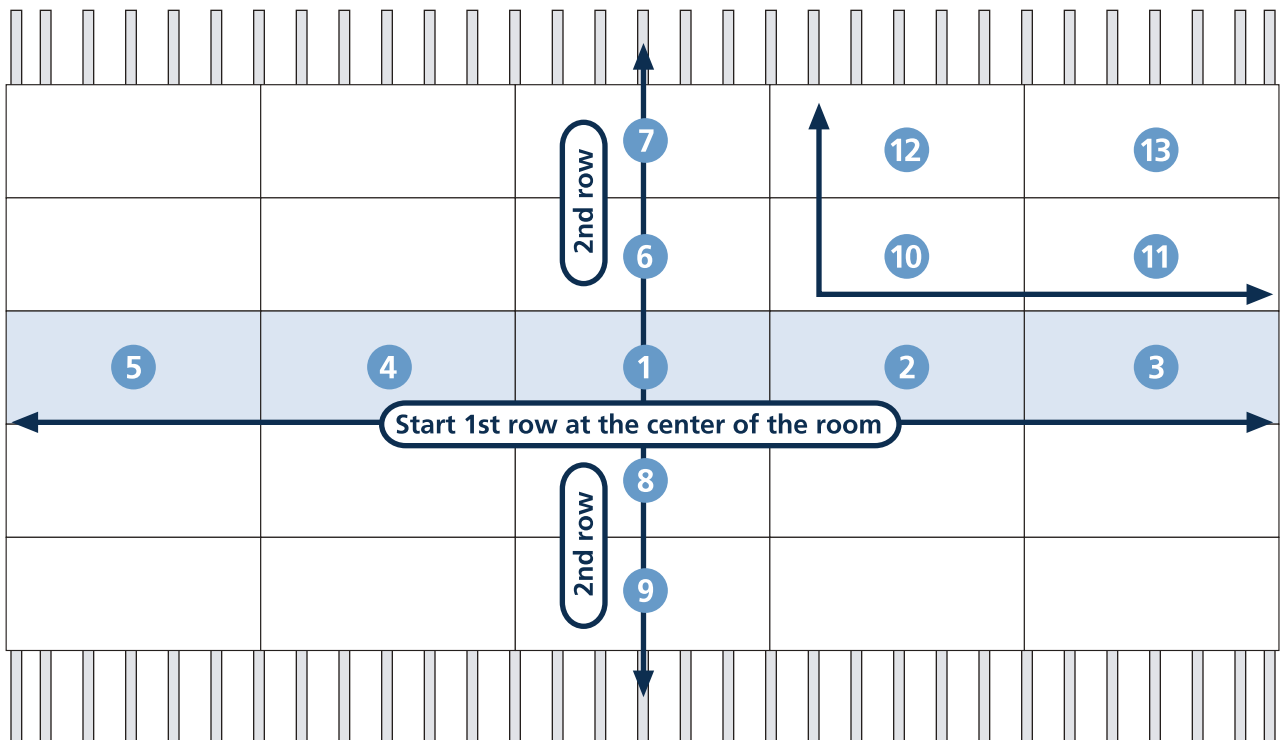
Rooms up to about 1614 sq ft

- 1st panel row: Start application in the room center
- Remaining panel rows: Install parallel to 1st row



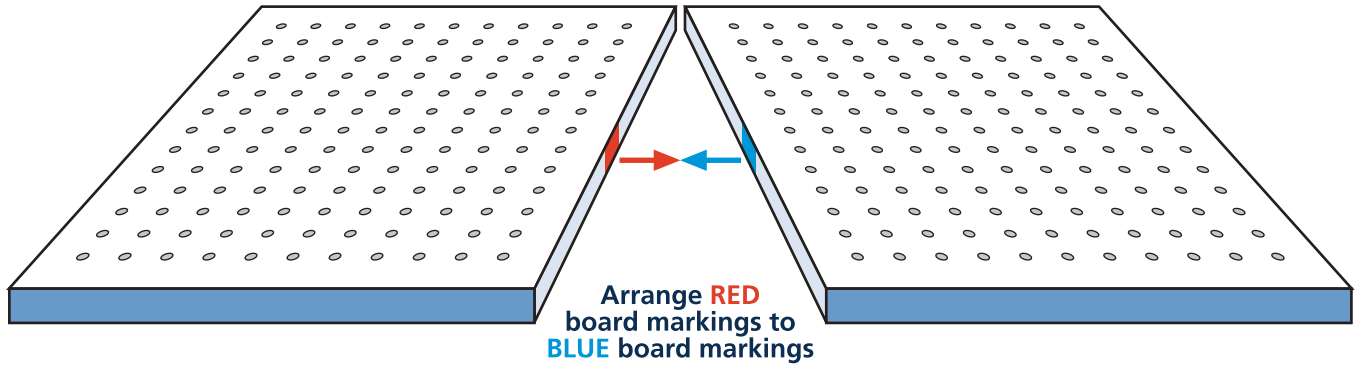
Rooms exceeding 1614 sq ft

- 1st panel row: Start application in the center of the room
- 2nd board row: transverse to 1st row – start approx. in room center
- Remaining ceiling surface: Install after install of 1st and 2nd rows



Board Arrangement

GypSorb panels with standard/alternating perforation are marked red and blue on the cut edges.



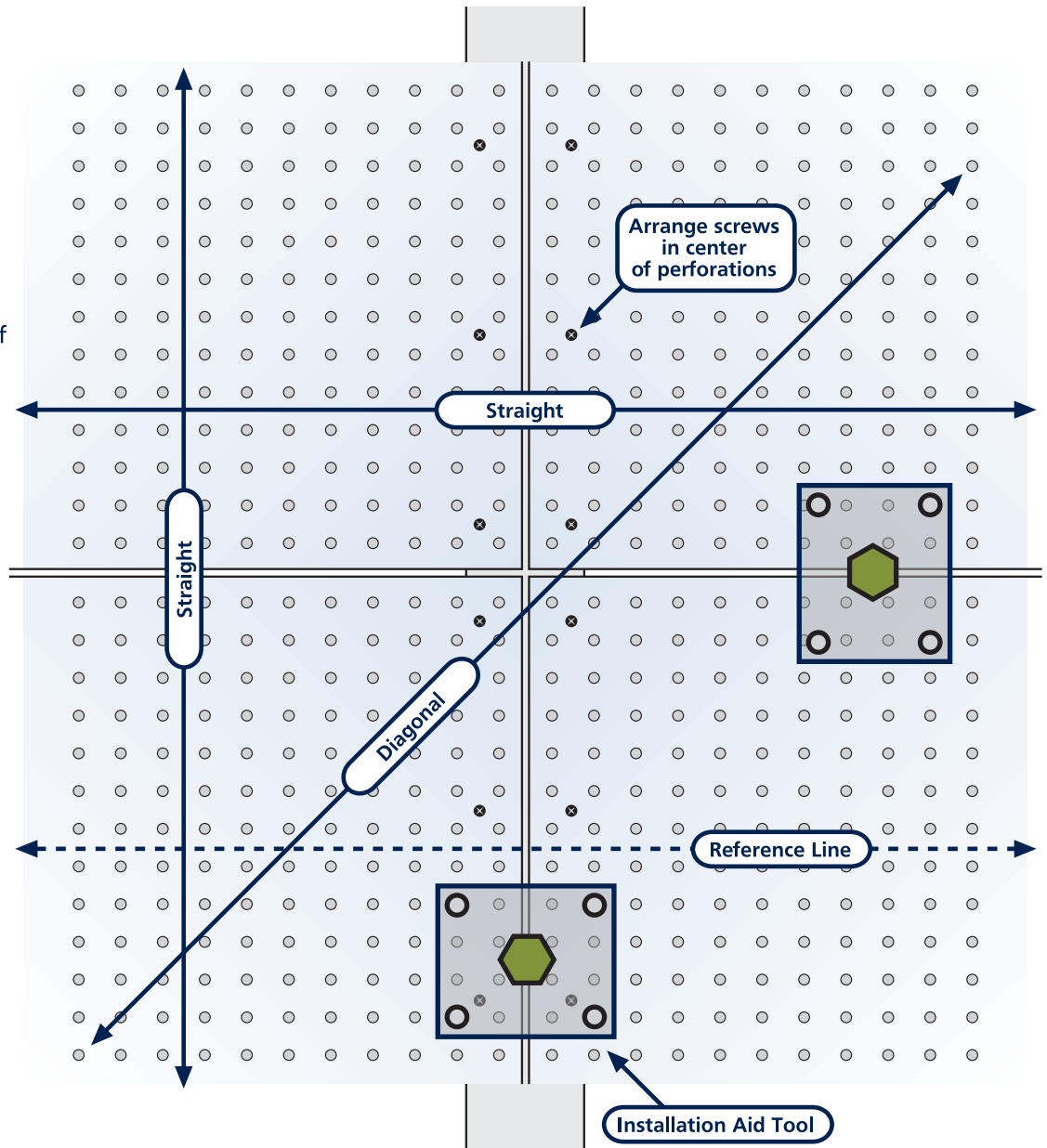
1. Align and fix the reference cord in the middle of the room in the direction of installation.
2. Align the first panel row along the reference cord and fasten the boards.
3. Apply further panel rows according to the installation scheme on previous page.
4. The joint width is approx. 1/16" to 1/6", depending on the perforation pattern.

Note: Check overall appearance of the ceiling constantly by alignment via the straights and diagonals of the perforation rows during installation.

Check the Perforation Design

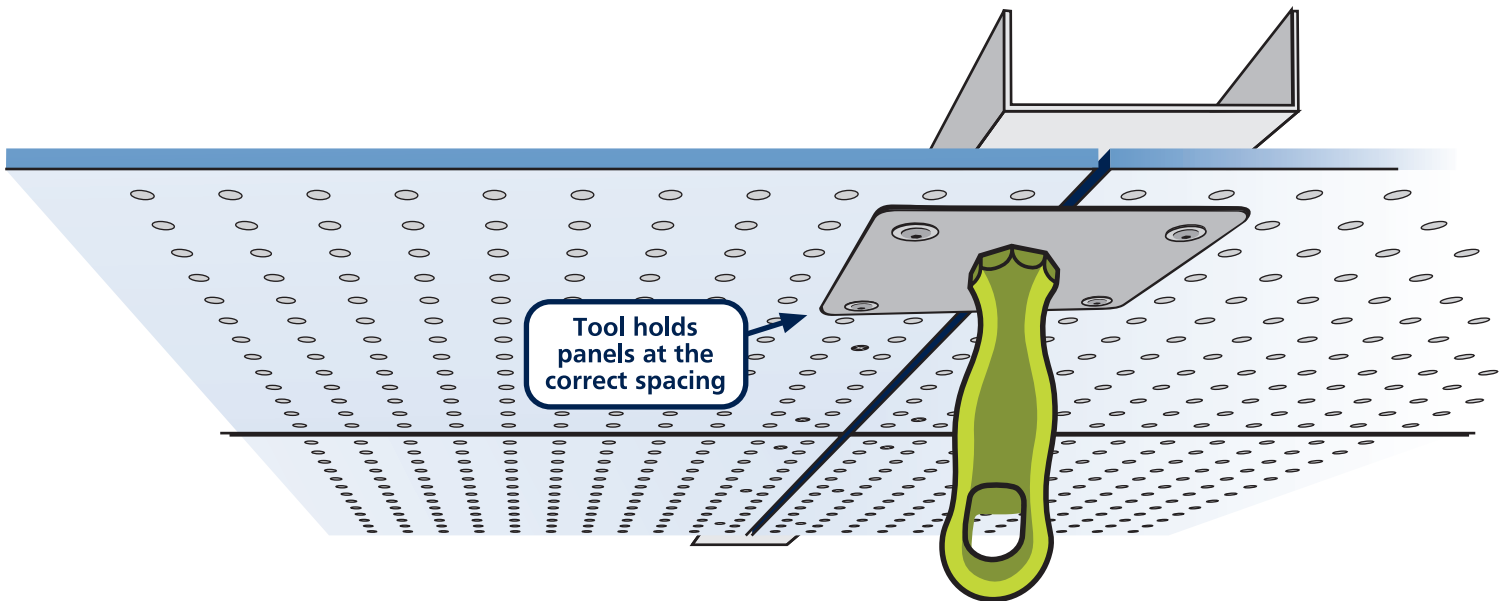
Note: Check overall appearance of the ceiling constantly by alignment via the straights and diagonals of the perforation rows during

Note: Alignment of the perforation, not using the board edge.



Using the Installation Aid Tool

Use the panel installation aid tool with a suitable perforation spacing to verify the perforation spacings as well as a template for drilling missing perforations (e.g. filled with compound).

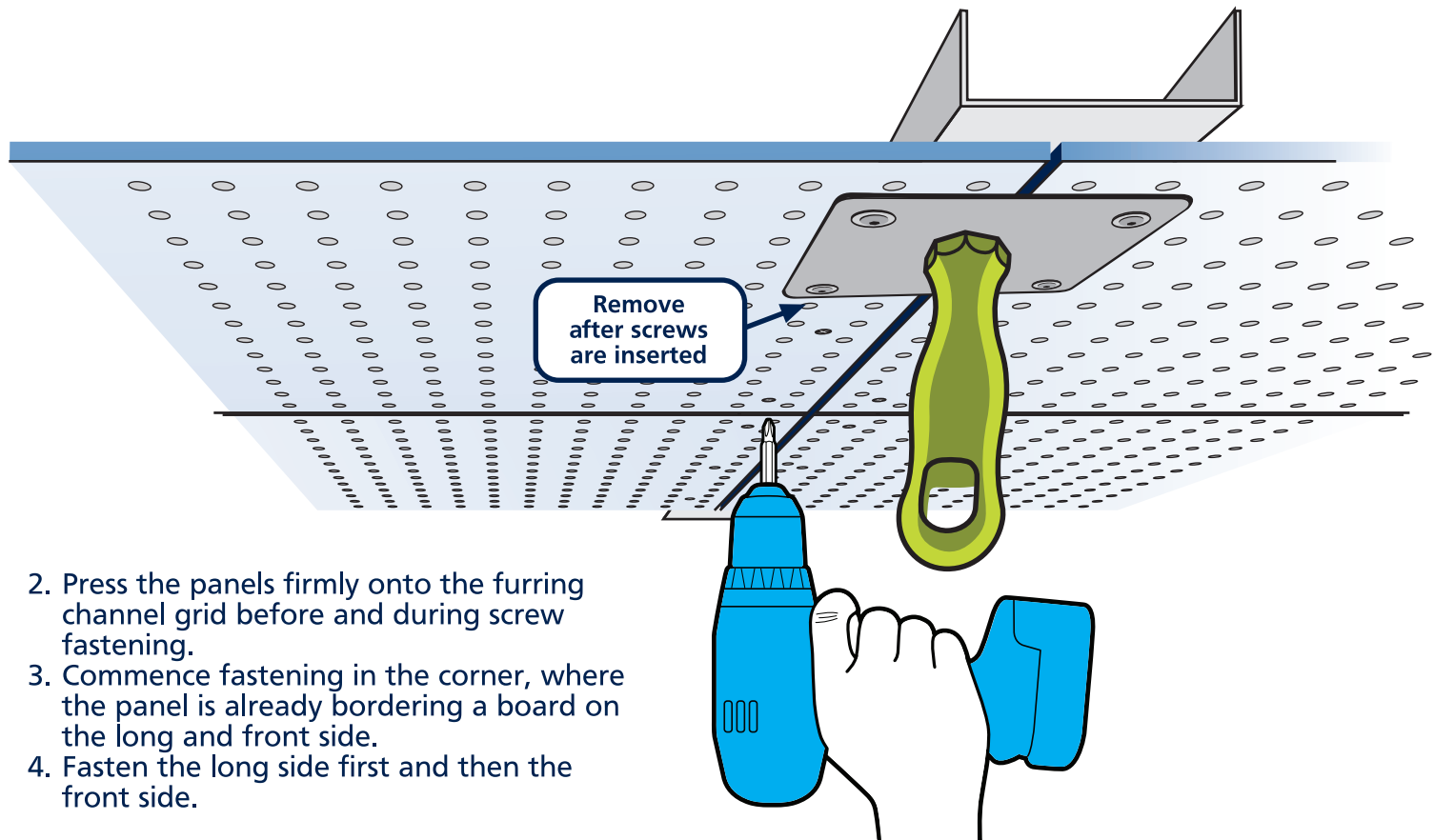


Fastening the Boards

A 3 person team is recommended for installation.

Note: Use a cordless drywall drill with adjustable torque settings. Should the torque or the contact pressure be too high, spinning of the bit or rupture of the board edge is possible. Adjust the torque to suit the conditions and device type.

1. Screw fasten the GypSorb panels using drywall screws 0.14" x 1.18" to the metal grid made of CD 60/27 channels. Distance between screw centers 6.69".



2. Press the panels firmly onto the furring channel grid before and during screw fastening.
3. Commence fastening in the corner, where the panel is already bordering a board on the long and front side.
4. Fasten the long side first and then the front side.