StarSilent
Board and Joint Preparation Guide
Fill the gap underneath the screw heads.
StarSilent Panel:
Fill the joints with **StarSilent FIX**.
The maximum *filling width* should not exceed 30 mm to ensure that the acoustic effectiveness of the boards is optimally preserved.
After approx. 2 hours of drying time, grind the filled spots until even.
Check the evenness of the ceiling using a straight smoother. The smoother must not wobble over the board joints or show any cavities.
Where applicable, mark the position of **voids**.
Note:
Then level the voids by filling them.
**Tip:**
It is recommended to use a building spotlight to create glancing in the direction of the anticipated main source of light (e.g. window).
StarSilent Panel: Grinding.
Check the **evenness** of the ceiling once again.
Note:
With the StarSilent Panel system, the filling of the joints as well as the subsequent work steps have to be repeated until optimum evenness has been achieved (usually twice).
Then, sweep off **abrasive dust** and loose **fleece parts**.
Please note that the individual installation steps in this presentation only show general suggestions based on ideal conditions, which simply provide you with a visual guide of the basic processes and functions. Naturally, no precise dimensions are included. The applicator/customer is independently responsible for determining how the construction project in question is carried out and applied and for making any necessary changes or adjustments. This applies to all projects carried out that are to be agreed in the light of local conditions.

This presentation in no way represents work detail or installation plans. The technical specifications and product information details, particularly those relating to the specifications for carrying out work, and those in the Technical Data Sheets and in-system descriptions/certificates, must be observed.

When installing acoustic panels, we recommend using personal protective equipment, such as gloves, protective goggles, a fine dust mask and dust-proof work clothing. Further information is included in the safety data sheets.