## **GSG4** Joint - Joint Finishing



Important! All work that could result in damage to ceiling surface must be completed before commencing jointing.

Check ceiling, adjust any height discrepancies in joint area with a screw driver.



Mix joint compound in a clean pail according to manufacturer's instructions.



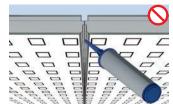
## General site conditions / Manufacturer's instructions:

- Working temperature should be at least +10 °C and job site temperature not below +5 °C
- Avoid sudden heating and cooling of rooms
- Relative humidity: 40 80 %
- Self-levelling, cement or asphalt screeds must be fully dried - make sure there is no residual moisture
- Use joint compound as per EN 13963
- Consumption of joint compound: Approx. 150 g/m<sup>2</sup>

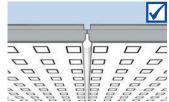
Load cartridge and fill joints generously holding cartridge as upright as possible to ensure complete filling of GSG4 Joint.



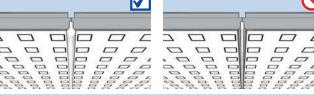




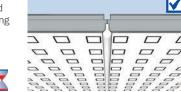
To achieve high GSG4 Joint strength, take greatest care to fill joint completely and use sufficient joint compound material.

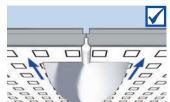


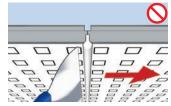




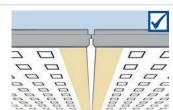
After joint compound has started to cure, and before it has hardened completely, remove any protruding material working in direction of joint.







Then refill joints and screw heads with joint or finishing material, having covered perforation adjacent to joint with masking tape beforehand.



Surface treatment for painters (in accordance with ATV painting work DIN 18363)

- Only apply coating by roller; spray application is not permitted!
- Prior to application of paint coat, a primer should generally be applied in accordance with manufacturer's specifications
- Manufacturer's recommended drying times for both primer and finishing coat must be strictly observed
- Alkaline coatings are unsuitable for plasterboards
- 3 coats of paint must be applied (1 prime coat + 2 finishing coats), and recommended drying times adhered to
- Always consult system manufacturer's technical data sheets for primers and finishing coats

Any holes closed with joint compound can be re-opened using a perforation wheel.



After joint compound has completely cured, use a handheld sander to smooth the area.

