

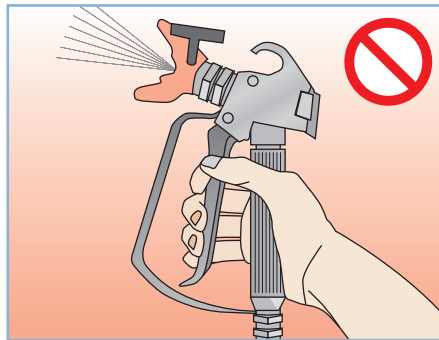
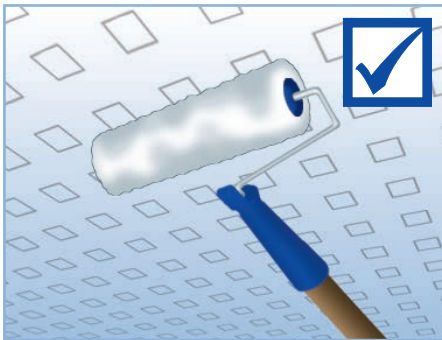
Data sheet for the application of paint to acoustic design panels

DIN 18363 "Painting and varnishing work" and the plasterboard industry compellingly require acoustic design ceilings ("perforated ceilings") to be provided – prior to the application of a paint coat – with a full-surface prime coat suitable for the plasterboard system in accordance with the manufacturer's instructions. In the event of improper pretreatment, the painter is liable for any consequential damages.

Apply coatings on acoustic design ceilings only with a roller!

Spray application of primer and paint coat is not permitted!

Do not use diluted/mixed paint for priming!



- Strictly observe drying times for the respective primer and paint coat. Three coats of paint must be applied (prime coat, intermediate coat and finishing coat). We recommend to use "cross-coating" when painting the ceiling surfaces. In accordance with DIN 18363, section 4.1., the painter will repair any minor damage of the subbase as an ancillary service.
- Alkaline coats, such as lime, water glass and pure silicate-based paints, are unsuitable for acoustic design ceilings. Silicate emulsion paints may only be used if the paint manufacturer ensures their suitability and issues precise processing instructions for the application on acoustic design ceilings. Latex paints entail an increased risk of marks and may only be used following on-site testing and approval by the client.
- With graphite-containing plasterboards (Thermotec panels PLUS), a suitable roller should be used for the coating, and the paint should be evenly distributed on the roller prior to application. Marks of the paint coat in the inner perforations are unavoidable in graphite-containing plasterboards / perforated panels and do not constitute a deficiency.