**Application and function**

Schlüber®-DECO-SG is a high-quality, decorative profile made of anodised aluminium for joint design in tile coverings. It forms a 12-mm wide shadow joint that allows for creating particularly appealing interior wall coverings.

Thanks to its U-shaped geometry, the profile is ideally suited for the insertion of glass elements in floor and wall areas in conjunction with floor-level showers.

In floor areas, Schlüber®-DECO-SG forms a functional and decorative solution in combination with the tapered profiles Schlüber®-SHOWERPROFILE-S.

**Materials**

Schlüber®-DECO-SG is available in the following material version:

AE = Anodised aluminium

**Material properties and areas of application**

In special cases, the suitability of the material type must be verified based on the anticipated chemical, mechanical, and/or other stresses. The information provided below is intended as a general guideline.

Schlüber®-DECO-SG (anodised aluminium):

The aluminium features an anodised finish that retains a uniform appearance during normal use. Visible surfaces should be protected against abrasion. Aluminium is sensitive to alkaline media. Cementitious materials, in conjunction with moisture, become alkaline. Depending on the concentration and duration of exposure, this may result in corrosion (aluminium hydroxide formation).

For this reason, remove mortar or grouting material immediately from all visible areas and do not cover freshly installed coverings with foil. In addition, ensure that the profile is solidly embedded in the setting material to prevent water from accumulating in small cavities.
Installation

1. Select Schlüter®-DECO-SG according to the tile thickness.
2. Apply tile adhesive to the area where the tile covering will end, using a notched trowel.
3. Press the trapezoid-perforated anchoring leg of Schlüter®-DECO-SG firmly into the adhesive and align it.
4. Trowel additional tile adhesive over the perforated anchoring leg to ensure full coverage.
5. Firmly press the adjoining tiles into place and align them in such a way that they are flush with the upper profile edge. The tiles must be fully embedded in the area of the profile.
6. Leave a joint of approximately 1.5 mm and completely fill the space between the tile and the profile with grout.
7. Use suitable materials and tools for the sensitive surfaces to avoid scratches or other damage. Residue of mortar and tile adhesive should be removed immediately.
8. Glass elements may be inserted into Schlüter®-DECO-SG after the final installation.

Notes

Schlüter®-DECO-SG requires no special maintenance or care. Do not use abrasive cleaning agents on the sensitive surfaces. Damaged anodised surfaces can be restored with paint.