

## Schlüter®-BARA-RAP

### Finishing profile

Finishing profile for lateral balcony edges  
(splash protection)

# 5.17

Product data sheet

### Application and Function

**Schlüter®-BARA-RAP** is a cover profile made of colour coated aluminium. Together with the profile Schlüter®-BARA-RW, it covers the exposed edges of balconies and terraces. Schlüter®-BARA-RAP is clipped onto this carrier profile and provides a neat finishing edge while protecting the exposed screed edges from deterioration and the weather.

The trapezoid perforated anchoring leg of the Schlüter®-BARA-RW carrier profile is fully embedded in the tile adhesive and integrated into the waterproofing assembly. The Schlüter®-BARA-RAP profile is then clipped onto the Schlüter®-BARA-RW.

The upper edge of the vertical profile leg is approximately 15 mm higher than the completed tile covering and prevents the uncontrolled drainage of precipitation or cleaning water along the balcony edges (splash protection).

### Material

Schlüter®-BARA-RAP is available in colour coated aluminium.

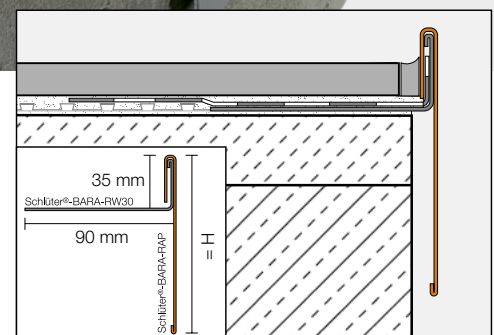
### Material properties and areas of application

Schlüter®-BARA-RAP is made of pretreated (chromated) powder coated aluminium. The coating on the aluminium profile is colour stable as well as UV and weather resistant. Visible surfaces should be protected against abrasion.



All cavities of the setting material for embedding Schlüter®-BARA-RW must be filled to prevent the collection of water, since water with a high alkaline concentration can corrode the aluminium.

In special cases, the suitability of Schlüter®-BARA-RAP must be verified based on the anticipated chemical and mechanical stresses.





## Installation

1. Select Schlüter®-BARA-RW as the carrier profile according to the thickness of the edge area to be covered. The combination of Schlüter®-BARA-RW 30 and Schlüter®-BARA-RAP in the edge area (A) matches the height of the Schlüter®-BARA-RW profiles used on the front side (B), so that the undersides of the profiles form a consistent line around the perimeter (See table 1).
2. The trapezoid perforated anchoring leg of Schlüter®-BARA-RW as the carrier profile is fully embedded in the dry set mortar at the edge of the screed. Trowel over the anchoring leg to ensure full coverage.
3. If the Schlüter®-DITRA 25 waterproofing membrane is used for waterproofing and uncoupling, it should abut the edge of the profile. The remaining joint between the Schlüter®-DITRA 25 and the profile is covered with Schlüter®-KERDI-BAND.

Use the sealing adhesive Schlüter®-KERDI-COLL or the elastic adhesive Schlüter®-KERDI-FIX to attach the sealing band with an overlap of at least 5 cm on Schlüter®-DITRA 25 and over the angled edge of Schlüter®-BARA-RW, continuing in a vertical direction to just beneath the top edge of the profile.

4. Schlüter®-BARA-RAP is clipped as a finishing profile onto the Schlüter®-BARA-RW carrier profile and can also be attached with the installation adhesive Schlüter®-KERDI-FIX.
5. The tiles are installed abutting the finishing leg of the profile, leaving an appropriate joint space to be filled with a flexible sealant.

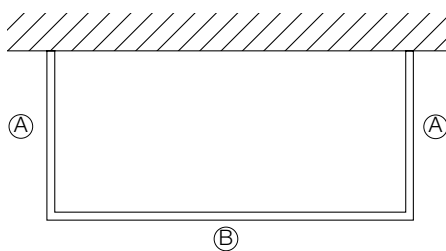


## Maintenance

Schlüter®-BARA-RAP requires no special maintenance. The aluminium profile's powder coated surface is colour stable. Damaged visible surfaces can be restored with paint.

Table 1:

Side (A)	Side (B)
RAP 75 + RW 30	BARA-RW 40
RAP 90 + RW 30	BARA-RW 55
RAP 110 + RW 30	BARA-RW 75



## Product Overview

### Schlüter®-BARA-RAP

Colours: PG = pastel grey

Length supplied: 2.50 m

Colours	PG
H = 75 mm	•
H = 90 mm	•
H = 110 mm	•
90° corner	•
Connector	•

### Text template for tenders:

\_\_\_\_\_ linear metres of Schlüter®-BARA-RAP as a finishing profile made of

■ Colour coated aluminium are to be supplied and professionally installed onto the carrier profile Schlüter®-BARA-RW while observing the manufacturer's instructions.

Matching accessories such as inside and outside corners, and connectors are

- to be included in the unit price.
- to be invoiced separately.

Profile height: \_\_\_\_\_ mm

Colour: \_\_\_\_\_

Art.-No.: \_\_\_\_\_

Material: \_\_\_\_\_/m

Labour: \_\_\_\_\_/m

Total: \_\_\_\_\_/m

### Text template for tenders:

\_\_\_\_\_ linear metres of Schlüter®-BARA-RW as an L shaped carrier profile made of

■ Colour coated aluminium are to be supplied and professionally installed by embedding the trapezoid perforated anchoring leg into the freshly prepared setting material.

Matching accessories such as inside and outside corners and connectors are

- to be included in the unit price.
- to be invoiced separately.

Profile height: \_\_\_\_\_ mm

Colour: \_\_\_\_\_

Art.-No.: \_\_\_\_\_

Material: \_\_\_\_\_/m

Labour: \_\_\_\_\_/m

Total: \_\_\_\_\_/m