

Schlüter®-BARA-RAP

Finishing profile

Finishing profile for lateral balcony edges
(splash protection)

5.17

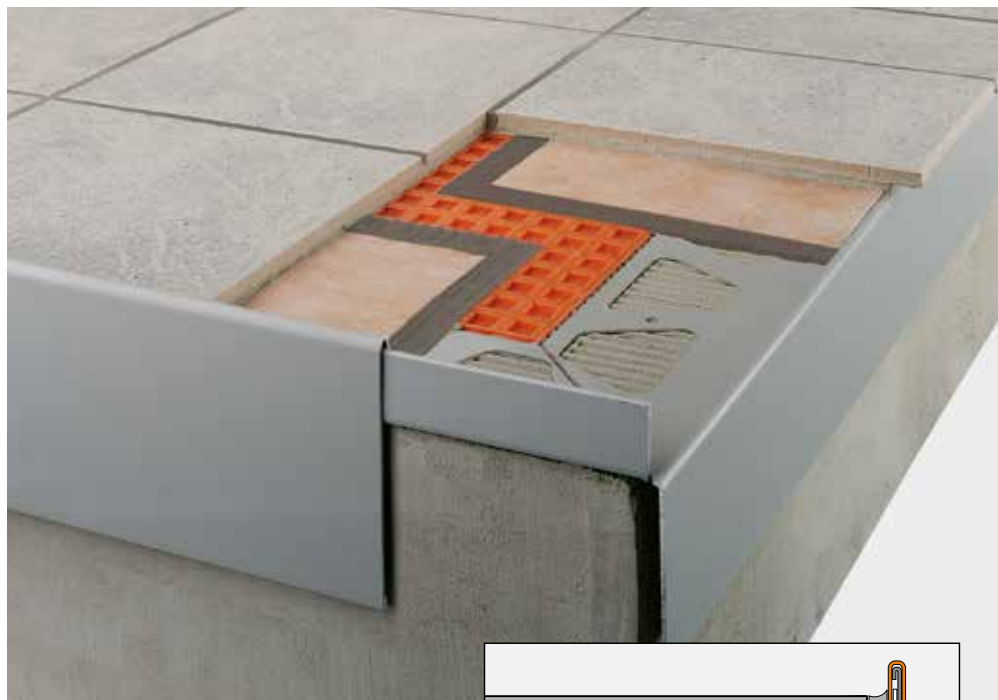
Product data sheet

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

The profile is available in the following material version:

AC = colour-coated aluminium

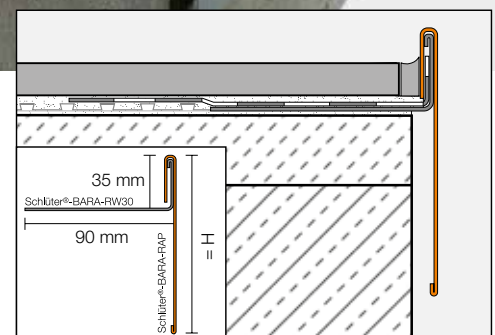
Material properties and areas of application

BARA-RAP is made of colour-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 waterproofing membrane is used for waterproofing and uncoupling, it should abut the edge of the profile. The remaining joint between the Schlüter-DITRA and the profile is covered with Schlüter-KERDI-KEBA.

Use the sealing adhesive Schlüter-KERDI-COLL-L or the elastic adhesive Schlüter-KERDI-FIX to attach the sealing band with an overlap of at least 5 cm on DITRA and over the angled edge of 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.

Note: Abut the profile ends of BARA-RW and BARA-RAP at a distance of approx. 5 mm. The joint in the BARA-RAP can be concealed using snap-on connectors.

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.



Product Overview

Schlüter-BARA-RAP

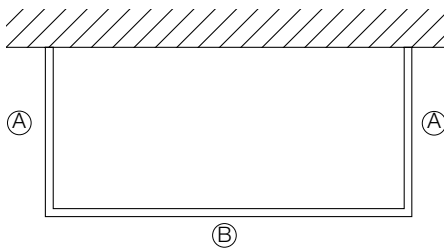
Colours: PG = pastel grey

Length supplied: 2.50 m

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

Colours	PG
H = 75 mm	•
H = 86 mm	•
H = 110 mm	•
90° corner	•
Connector	•



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