

INNOVATIVE PROFILES

# 5.11 Schlüter®-BARA-RTP



FOR SUBSEQUENT INSTALLATION

# **Application and Function**

Schlüter®-BARA-RTP is an edging profile that accommodates the Schlüter®-BARIN gutter system. The profile is subsequently installed at the exposed edges of existing floor coverings on balconies and terraces. Schlüter®-BARA-RTP is attached to the front of the exposed edges on balconies and terraces via bolts, 5 mm in diameter, that are placed at approximately 50 cm intervals.

A T-shaped channel has been provided at the lower end of the Schlüter®-BARA-RTP for attaching the Schlüter®-BARIN gutter using self-tapping screws. Slotted holes in the Schlüter®-BARIN gutter system allow the Schlüter®-BARA-RTP profile to be adjusted vertically.

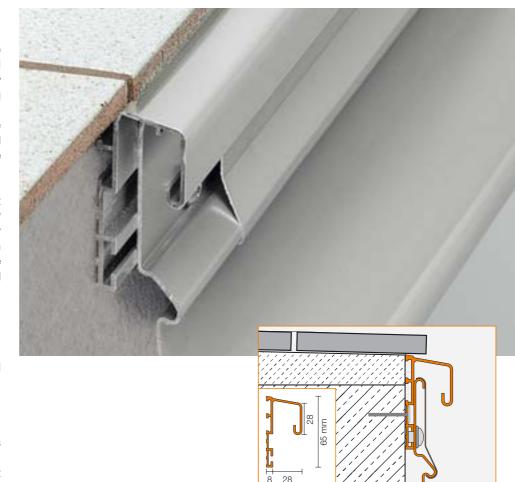
### **Material**

Schlüter®-BARA-RTP is made of pre-treated (chromated), colour-coated aluminium.

# Material Properties and Areas of Application:

The coating of the aluminium profile is colourfast, weather and UV-resistant. Visible surfaces should be protected against abrasion.

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



#### Installation

- 1. To fasten the Schlüter®-BARA-RTP edging profile, drill holes, 8 mm in diameter, into the front edge of the floor covering at approximately 50 cm intervals. To align with the holes provided in the profile, Schlüter®-BARA-RTP can be placed against the front edge and used as a drilling template.
- 2. After inserting the anchors, the Schlüter®-BARA-RTP edging profile should be fastened with Schlüter®-BARA-RTPS 540 special bolts. To ensure solid contact of Schlüter®-BARA-RTP to the front edge of the covering assembly, it is advisable to fill the rear ribs of the edging profile with dry-set mortar first.
- 3. Once Schlüter®-BARA-RTP has been mounted, the Schlüter®-BARIN gutter system can be attached at the required slope. To do this, fasten the vertically adjustable Schlüter®-BARA-RTP gutter-support profile to the Schlüter®-BARA-RTP edging profile. The Schlüter®-BARA-RTP features slotted holes for establishing the proper slope, if required.
- 4. Note: Pre-fabricated corners and connectors are available for internal corners, external corners, and butt joints. The profile ends of Schlüter®-BARA-RTP are to be abutted, leaving an approx. 5 mm wide joint. The joint is covered with the snap-on connector.

#### **Maintenance**

Schlüter®-BARA-RTP requires no special maintenance or care. The coated surface of the aluminium profile is colourfast and UV-resistant. Damaged visible surfaces can be repaired with paint.

# Text template for tenders:

\_\_\_\_\_linear metres of Schlüter®-BARA-RTP, as a gutter-support profile made of colour-coated aluminium, with an integrated gutter-attachment channel for subsequent installation at the front sides of the free edge areas of balconies and terraces, are to be supplied and professionally installed while observing the manufacturer's instructions. Matching accessories such as external corners, internal corners, and connectors are

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

·	mm
	/m
	/m



### **Product overview:**

## Schlüter®-BARA-RTP

 $\label{eq:colours: HB = light beige, RB = red brown, SB = black brown, PG = pastel grey, BW = brilliant \ white \ and \ bright beige are considered by the property of the p$ 

Length supplied: 2.50 m

Colours	HB	RB	SB	PG	BW	
Profile	•	•	•	•	•	
External Corner 90°	•	•	•	•	•	
External Corner 135°	•	•	•	•	•	
Internal Corner 90°	•	•	•	•	•	
Connector	•	•	•	•	•	
Special Bolts						