

INNOVATIVE PROFILES

5.15 Schlüter®-BARA-RWL



L-SHAPED ANGLE

Application and Function

Schlüter®-BARA-RWL is an L-shaped finishing profile for large format pavers, which are laid on loose gravel layers or stilted assemblies above a waterproofing layer (in accordance with DIN 18 195, Section 5) and installed drainage layer.

The trapezoid perforated anchoring leg of Schlüter®-BARA-RWL is placed along the edge, on top of the waterproofing layer, and adjusted to the proper height and alignment. The vertical, finishing leg covers the edge of either the entire surface assembly or just the gravel layer or stilts. Profile heights from 15 mm to 150 mm allow for any type of edge formation.

Drainage holes, spaced at approximately 7.5 cm, are incorporated at the transition of the anchoring leg and the finishing leg to ensure the proper drainage of any collecting seepage water.

Material

Schlüter®-BARA-RWL is available in colour coated aluminium and stainless steel.

Material Properties and Areas of Application:

Schlüter®-BARA-RWL consists of colour coated aluminium, which is roll formed from aluminium sheets.



90 mm

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

Schlüter®-BARA-RWL-E consists of roll formed stainless steel, material 1.4301, and can withstand high chemical and mechanical stresses. The profile may also be selected for its high end visual appeal.

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

Installation

- Select Schlüter®-BARA-RWL according to the height of the floor construction to be covered. Prefabricated corners and connectors are available for inside and outside corners. Abut the profile ends of Schlüter®-BARA-RWL, leaving an approx. 5 mm joint. Cover the joint with the snap-on connector.
- Before the drainage mats (Schlüter®-TROBA or Schlüter®-TROBA-PLUS) are installed, set the trapezoid perforated anchoring leg of the finishing profile, Schlüter®-BARA-RW, onto the water-proofing layer and, if required, adjust to the proper height and alignment with dots of mortar.
- 3.1 If Schlüter®-BARA-RWL is used as a gravel edge profile, the gravel layer should abut the vertical profile leg just below the upper lip. The concrete pavers are then laid loosely on top of the levelled gravel layer.
- 3.2 If Schlüter®-BARA-RWL is used as a finishing profile in conjunction with stilted floor coverings, the profile covers the exposed edge of the covering assembly. The Schlüter®-TROBA-STELZ support pedestals are laid on top of the trapezoid perforated anchoring leg of Schlüter®-BARA-RWL. The concrete pavers are then set onto the pedestals.

Note: To ensure unobstructed drainage at the edge areas of the covering, make certain during installation that drainage openings in the drainage mat and that spaces between the pedestals remain open.

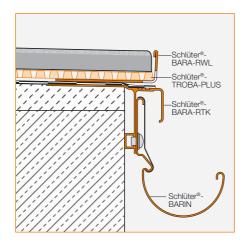


Schlüter®-BARA-RWL requires no special maintenance or care. The coated surface of the aluminium profile is colourfast and UV resistant. Damaged visible surfaces can be restored with paint.

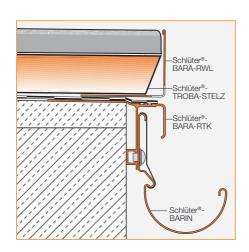
Stainless steel surfaces exposed to the environment or aggressive substances should be cleaned periodically using a mild household cleaner. Regular cleaning maintains the neat appearance of stainless steel and reduces the risk of corrosion. All cleaning agents must be free of hydrochloric and hydrofluoric acid.

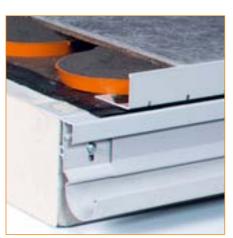
Avoid contact with other metals such as steel, since this can cause extraneous rust. This also includes tools such as trowels or steel wool, i.e. tools used to remove mortar residue.

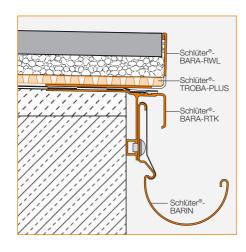














Product overview:

Schlüter®-BARA-RWL

Colours: HB = light beige, RB = red brown, SB = black brown, PG = pastel grey, BW = brilliant white,

GM = grey metallic Length supplied: 2.50 m

Colours	НВ	RB	SB	PG	BW	GM
H = 15 mm	•	•	•	•	•	•
H = 25 mm	•	•	•	•	•	•
H = 30 mm	•	•	•	•	•	•
H = 40 mm	•	•	•	•	•	•
H = 55 mm	•	•	•	•	•	•
H = 75 mm	•	•	•	•	•	•
H = 95 mm	•	•	•	•	•	•
H = 120 mm	•	•	•	•	•	•
H = 150 mm	•	•	•	•	•	•
Corner 90°	•	•	•	•	•	•
Connector	•	•	•	•	•	•

Schlüter®-BARA-RWL-E

E = stainless steel

Length supplied: 2.50 m

Material E		
H = 15 mm •		
H = 25 mm •		
H = 30 mm •		
H = 40 mm		
H = 55 mm •		
H = 75 mm •		
H = 95 mm •		
H = 120 mm •		
H = 150 mm •		
Corner 90° •		
Connector •		

Text template for tenders:

____ linear metres of Schlüter®-BARA-RWL, as an L-shaped edging and finishing profile for exposed edges of balconies and terraces, made of pre-treated

- aluminium, colour coated
- stainless steel

with a trapezoid perforated anchoring leg and a vertical leg with drainage holes, are to be supplied and professionally installed while observing the manufacturer's instructions.

Matching accessories are

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

 Profile height:
 _____mm

 Colour:

 Art.-No.:
 ______/m

 Material:
 ______/m

 Labour:
 ______/m

 Total:
 ______/m