

5.20 Schlüter®-BARA-RKL/-RKLT



EDGE PROFILE

FOR LARGE-FORMAT PAVERS

Application and Function

Schlüter®-BARA-RKL/-RKLT is an L-shaped finishing profile with a protruding drip lip, designed for use with large format pavers that are laid over loose gravel/crushed stone layers or stilted assemblies such as Schlüter®-TROBA-STELZ.

Schlüter®-BARA-RKL/-RKLT provides a neat finishing edge and confines the bedding material at the edge of the surface assembly.

The vertical finishing leg extends upward, visually covering the exposed surface assembly edge.

Drainage holes, spaced at approximately 7.5 cm, are incorporated in the lower part of the anchoring leg to ensure proper drainage of any collecting seepage water.

The protruding drip lip allows for clean drainage of the surface water.

The lower edge of Schlüter®-BARA-RKL/-RKLT's horizontal anchoring leg contains a T-shaped profile chamber for the attachment of the Schlüter®-BARIN gutter system.

Elongated slots at the back of Schlüter®-BARIN allow for slope adjustment during gutter installation.



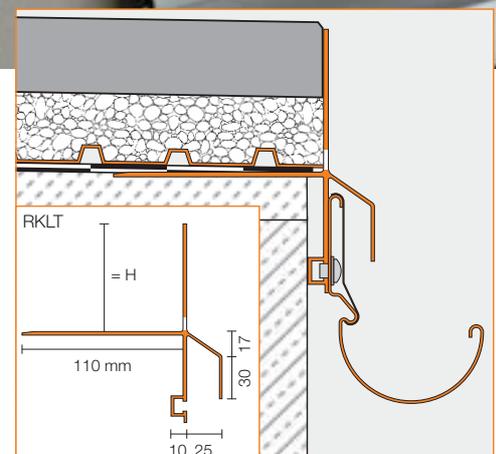
In special cases, the suitability of Schlüter®-BARA-RKL/-RKLT must be verified based on the anticipated chemical or mechanical stresses.

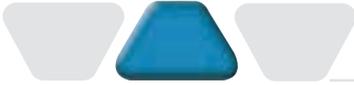
Material

Schlüter®-BARA-RKL/-RKLT is made of 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.





Installation

1. If using the Schlüter®-BARA-RKL/-RKL T as a finishing profile, attach it to the surface before the installation of the waterproofing layer e.g. with a cold liquid trowel applied bituminous adhesive. The abutment areas of the profiles should be sealed (e.g. with a butyl adhesive tape). Next, install the waterproofing membrane just up to the drainage openings to ensure that no other drainage channels remain open.
 Note: The applicable standard requires a width of 15 cm for integrated zinc or copper sheets. It is therefore recommended to discuss this issue with the customer before installing Schlüter®-BARA-RKL, which has a width of 110 mm.
2. If the waterproofing has already been installed, attach the profile to the waterproofing assembly with a suitable adhesive and adjust the profile to position. Ensure that the waterproofing layer is already connected to a drip lip or gutter system.

Product overview:

Schlüter®-BARA-RKL

Colour: PG = pastel grey, GM = metallic grey
 Length supplied: 2.5 m

| Colour | PG | GM |
|---------------------|----|----|
| H = 40 mm | • | • |
| H = 50 mm | • | • |
| H = 75 mm | • | • |
| 90° Outside corner | • | • |
| 135° Outside corner | • | • |
| 90° Inside corner | • | • |
| Connector | • | • |

Schlüter®-BARA-RKL T

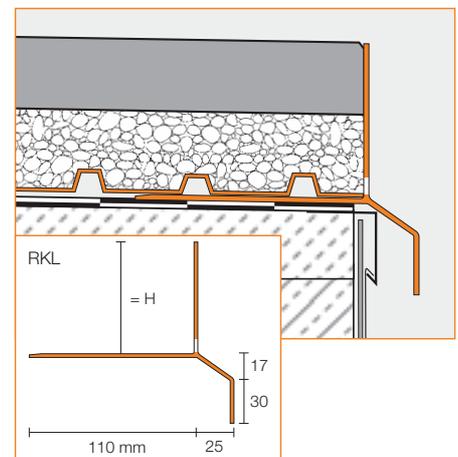
Colour: PG = pastel grey, GM = metallic grey
 Length supplied: 2.5 m

| Colour | PG | GM |
|---------------------|----|----|
| H = 40 mm | • | • |
| H = 50 mm | • | • |
| H = 75 mm | • | • |
| 90° Outside corner | • | • |
| 135° Outside corner | • | • |
| 90° Inside corner | • | • |
| Connector | • | • |

- 3.1 If Schlüter®-BARA-RKL/-RKL T is used as a gravel edge profile, the gravel layer is spread over the drainage mat Schlüter®-TROBA or Schlüter®-TROBA-PLUS and should abut the vertical profile leg just below the upper lip. The pavers are then laid loosely on top of the levelled gravel layer.
- 3.2 If Schlüter®-BARA-RKL/-RKL T is used in conjunction with stilted floor coverings such as Schlüter®-TROBA-STELZ, the support pedestals are laid on top of the anchoring leg of Schlüter®-BARA-RKL/-RKL T. The pavers are then set onto the pedestals.
4. Abut the profile ends of Schlüter®-BARA-RKL/-RKL T, leaving an approx. 5 mm joint, then cover the joint with the snap-on connector. Prefabricated inside and outside corners are available.
5. Once the covering is completely installed, the Schlüter®-BARIN gutter system can be fastened to the Schlüter®-BARA-RKL profile using the screws included. The slotted holes allow for slope adjustment, if required.
 Note: Make certain during installation that the drainage openings of Schlüter®-RKL/-RKL T remain open.

Maintenance

Schlüter®-BARA-RKL/-RKL T requires no special maintenance or care. The powder coated surface of the aluminium profile is colourfast. Damaged visible surfaces can be restored with paint.



Text template for tenders:

_____ linear metres of Schlüter®-BARA-RKL, as an L-shaped finishing profile of powder coated aluminium with a vertical leg with drainage holes and an angular drip lip, for exposed edge surface coverings of large format pavers on top of gravel/crushed stone layers or stilted assemblies, to be supplied and professionally installed while observing the manufacturer's instructions. Matching accessories such as corners and connectors are
 are to be included in the unit prices.
 are to be charged separately.
 Profile height: _____ mm
 Colour: _____
 Art.-No.: _____
 Material: _____/m
 Labour: _____/m
 Total: _____/m

Text template for tenders:

_____ linear metres of Schlüter®-BARA-RKL T, as a T-shaped finishing profile of powder coated aluminium with a vertical leg with drainage holes and an angular drip lip as well as an integrated attachment channel for a height adjustable gutter system, for exposed edge surface coverings of large format pavers on top of gravel/crushed stone layers or stilted assemblies, to be supplied and professionally installed while observing the manufacturer's instructions. Matching accessories such as corners and connectors are
 are to be included in the unit prices.
 are to be charged separately.
 Profile height: _____ mm
 Colour: _____
 Art.-No.: _____
 Material: _____/m
 Labour: _____/m
 Total: _____/m