

## Schlüter®-DILEX-HKW

Cove-shaped profile  
for internal wall corners

# 4.12

Product data sheet

### Application and Function

**Schlüter®-DILEX-HKW** is a cove-shaped profile for facilitating proper maintenance of internal wall corners in ceramic tile surfaces. Schlüter®-DILEX-HKW meets high sanitary requirements, making it particularly suitable for use in commercial kitchens, restrooms, showers and the food industry. Schlüter®-DILEX-HKW absorbs minor movements occurring within inner corner areas. End caps, as well as inside and outside corners, are available.

As a cove-shaped profile for internal wall corners, Schlüter®-DILEX-HKW can be used in conjunction with Schlüter®-DILEX-HK to form floor/wall connections

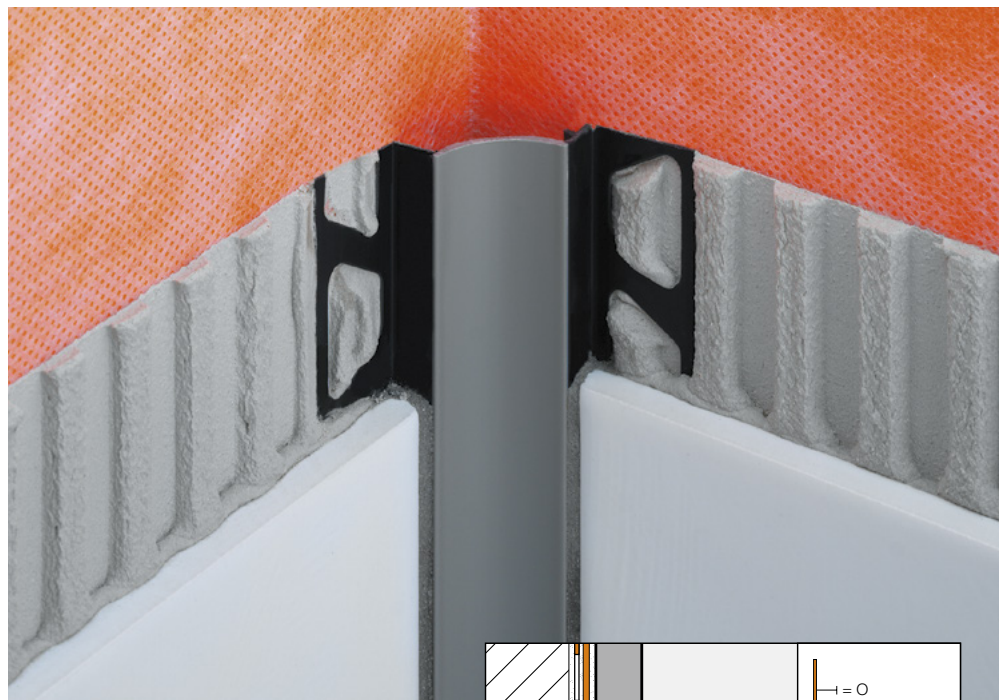
### Material

Schlüter®-DILEX-HKW consists of trapezoid-perforated anchoring legs made from recycled rigid PVC, connected by a rigid PVC cove which is available in several colours.

### Material properties and areas of application

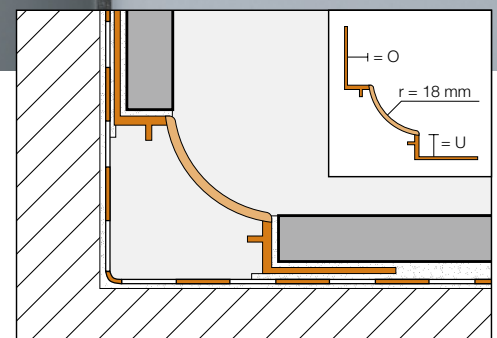
Schlüter®-DILEX-HKW cove-shaped profile may be used for floor/wall connections when tiles are laid over a compound screed or where minimal movement is anticipated.

The profile is made of recycled rigid PVC and absorbs minor movements within corner areas.



The material is resistant to fungi and bacteria and is suited for use around food. Furthermore, it is resistant to most chemicals encountered in tiled environments.

In special cases, the suitability of a proposed type of profile must be verified based on the anticipated chemical, mechanical, and/or other stresses.





### Installation

1. Select Schlüter®-DILEX-HKW according to tile thickness.
2. Apply tile adhesive to the contact area where the perforated anchoring legs will be placed, and press the profile securely into the adhesive. Trowel additional adhesive over the anchoring legs to ensure full coverage.
3. Solidly embed the tiles, leaving a joint of approx. 2 mm - 3 mm between the tiles and the profile.
4. Fill the joint completely with grout.

### Maintenance

Schlüter®-DILEX-HKW is resistant to fungi and bacteria and requires no special maintenance. Clean the profile along with the tiled surface using common household cleaning agents.

#### Text template for tenders:

Supply \_\_\_\_\_ per metre Schlüter®-DILEX-HKW as a cove-shaped profile for internal wall corners and for floor/wall transitions, with trapezoid-perforated anchoring legs made from recycled rigid PVC which are joined by a cove made of colored rigid PVC; and while setting tiles, install according to manufacturer's specifications. Accessories such as external corners, internal corners, and end caps  
 are to be included in unit prices.  
 are to be charged as extra.

Profile height U: \_\_\_\_\_  
 Profile height O: \_\_\_\_\_  
 Colour: \_\_\_\_\_  
 Art.-No.: \_\_\_\_\_  
 Material: \_\_\_\_\_/m  
 Labour: \_\_\_\_\_/m  
 Total: \_\_\_\_\_/m



### Product Overview

#### Schlüter®-DILEX-HKW

Colours: G = grey, BW = brilliant white, HB = light beige, PG = pastel grey

Length supplied: 2.50 m

Colours	G	BW	HB	PG
U = 7 mm / O = 7 mm	•	•	•	•
U = 9 mm / O = 9 mm	•	•	•	•
U = 11 mm / O = 11 mm	•	•	•	•
External corners	•	•	•	•
Internal corners (2-way)	•	•	•	•
Internal corners (3-way)	•	•	•	•
End caps	•			