

PROFILE OF INNOVATION



Stress relief profile

for stress relief and decorative designs

4.1

Product data sheet

Application and Function

Schlüter®-DILEX-EZ 6/9 is a special profile that combines decorative design with stress relieving function, suitable for tiled surfaces and natural stone coverings, as well as other covering materials of respective thicknesses. Each profile features two different coloured usable surfaces.

Schlüter®-DILEX-EZ 6 and Schlüter®-DILEX-EZ 9 are flexible and can be used to form curved shapes quite easily. In addition to offering design options, they provide a movement joint within the tiled surface.

Material

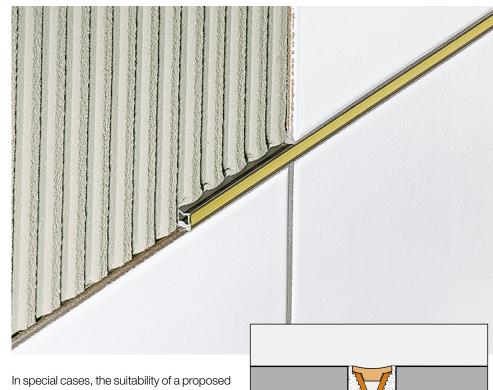
Schlüter®-DILEX-EZ 6/9 consists of rigid PVC side sections connected at the top and bottom with two different coloured usable surfaces made of soft PVC.

The profiles with brass or chrome inserts are coated with a protective layer of transparent PVC.

Material properties and areas of application

The material is resistant to most chemicals commonly encountered in tiled environments.

Schlüter®-DILEX-EZ 6 and Schlüter®-DILEX-EZ 9 are decorative expansion joints used with tiled surfaces. Two soft PVC surfaces connect and overlap rigid PVC side sections at the top and bottom in two different colours, creating two usable surfaces which absorb compressive stresses.



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-EZ 6 or Schlüter®-DILEX-EZ 9 according to tile thickness. Regarding tile thicknesses greater than 9 mm, Schlüter®-DILEX-EZ 9 must be back filled with tile adhesive.
- 2. Set tiles up to the point where Schlüter®-DILEX-EZ is to be installed. Trowel tile adhesive obliquely to the tile edge. Press the Schlüter®-DILEX-EZ profile flush against the tile surface so that the ribbed hourglass shaped section is completely embedded in tile adhesive.
- 3. For the next row of tiles, trowel tile adhesive obliquely to the edge of the Schlüter®-DILEX-EZ profile already set, then set the tiles flush against the profile.
- 4. Schlüter®-DILEX-EZ may be installed without joint or with a small joint to the adjacent tile.

Maintenance

Schlüter®-DILEX-EZ 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-EZ as a decorative movement profile with rigid PVC side sections connected and overlapped by two soft PVC surfaces at the top and bottom as

- stress relieving movement joint
- decorative joint

and while setting tiles, install flush to tiled surface according to manufacturer's specifications.

- height: 6 mm
- height: 9 mm



Product Overview

Schlüter®-DILEX-EZ 6/9

Colours: M/G = brass insert / grey, C/CG = chrome insert / yellow

Length supplied: 2.50 m

Colours	M/G	C/CG
H = 6 mm	•	•
H = 9 mm	•	•