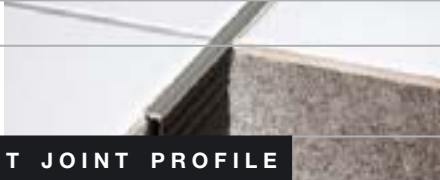


4.3 Schlüter®-DILEX-MP/-MPV



MOVEMENT JOINT PROFILE

FOR SCREED BED APPLICATIONS

Application and Function

Schlüter®-DILEX-MP is a profile made of rigid PVC and soft CPE that adjusts to the assembly height of the surface covering by attaching the Schlüter®-DILEX-MPV extension profile. The profile system is suitable for the creation of expansion joints in floor coverings made of ceramic tile, natural stone, brick or synthetic pavers over mortar beds. The profile separates the individual covering sections and equalises compression stresses in its centre segment of soft CPE. Tensile stresses that may occur cannot be absorbed, since the profile does not have lateral frictional anchoring in the mortar bed.

The profile's side edges, made of rigid PVC and overlapped approx. 1 mm by the soft CPE, protect the edges of adjacent coverings against mechanical loadings, e.g. caused by industrial traffic. However, limitations of the PVC as edge protection able to withstand mechanical stresses must be considered.

Schlüter®-DILEX-MP may also be inserted in saw-cut joints or wider cut joints, e.g. in the case of renovations. The remaining joint between the tile and the profile must be filled completely with grout or epoxy.

Material

Schlüter®-DILEX-MP consists of recycled rigid PVC side sections that feature dove-tailed anchoring ribs, connected at the top by a soft CPE movement zone. The Schlüter®-DILEX-MPV extension profile is made of recycled rigid PVC.

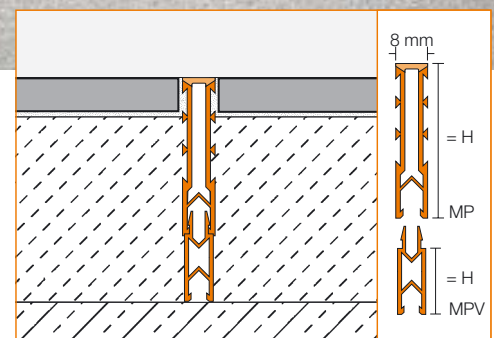


Material Properties

and Areas of Application:

The profile is resistant to most chemicals encountered in tiled environments.

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



Schlüter®-DILEX-MP/-MPV creates a movement joint in tiled surfaces set into a mortar bed. Individual covering fields are separated by the profile whose soft CPE movement zone equalises respective compressive stresses.



Installation

1. Adjust profile according to design height by attaching snap-on extensions (-MPV).
2. Set profile flush against the edge area of an already completed covering field. The profile must be solidly embedded laterally.
3. Install surface of adjacent covering field flush against trim surface. Schlüter®-DILEX-MP must be solidly embedded laterally.
4. Fill the remaining joint between the profile and the covering completely with grout.

Installation note on joint repair:

Prepare the joint's width and depth appropriately and insert or drive profile into joint. Fill joint space between profile and covering completely with grout, epoxy, or dry-set mortar.

Maintenance

Schlüter®-DILEX-MP 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-MP as a movement joint profile, height: 35 mm, for floor coverings set in a mortar bed, consisting of recycled rigid PVC side sections that feature dove-tailed anchoring ribs, connected at the top by a soft CPE movement zone . . .

. . . additionally with

_____ per metre Schlüter®-DILEX-MPV extension profile, height: 15 mm, to fit the height of the assembly

_____ per metre Schlüter®-DILEX-MPV extension profile, height: 25 mm, to fit the height of the assembly . . .

. . . and install flush with surface coverings according to manufacturer's specifications.

Colour: _____

Art.-No.: _____

Material: _____/m

Labour: _____/m

Total: _____/m



Product overview:

Schlüter®-DILEX-MP

Colours: G = grey, ZR = brick red, HB = light beige, GS = black

Length supplied: 2.50 m

Colours	G	ZR	HB	GS
H = 35 mm	•	•	•	•

Schlüter®-DILEX-MPV

Mortar bed profile extension

Length supplied: 2.50 m

Height	MPV
H = 15 mm	•
H = 25 mm	•