Schlüter®-QUADEC

Materials checklist

You will need the following materials for tiled walls:

- ☐ **Schlüter®-QUADEC** profile
- ☐ Versatile **Schlüter®-QUADEC** pre formed parts for inside and outside corners
- ☐ **Schlüter®-DESIGNLINE** or **-QUADEC-FS** border profiles

- ☐ Tiles
- ☐ Grout
- ☐ Thin bed mortar (tile adhesive)

Your retail store:

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Schlüter-finishing profiles
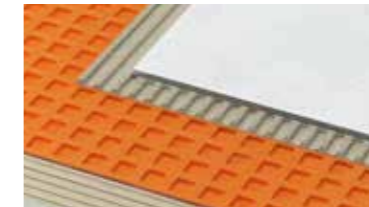
Available materials

Materials			Schlüter®-QUADEC	Schlüter®-QUADEC-FS	Schlüter®-DESIGN-LINE
Stainless	steel V2A	E	☐		☐
Stainless	steel V2A brushed	EB	☐		☐
Stainless	steel V2A polished (manually polished)	EP	☐		
Stainless	steel V2A design ES 1, ES 2, square check	ES	☐		☐
Stainless	steel 1.4404 (V4A)	E V4A	☐		
Brass	chrome plated	MC	☐		☐
Aluminium	anodised	AE	☐	☐	☐
Aluminium	anodised	AME			☐
Aluminium	polished chrome anodised	AGE			☐
Aluminium	brushed chrome anodised	AGBE			☐
Aluminium	polished chrome anodised	ACG	☐		☐
Aluminium	brushed chrome anodised	ACGB	☐		☐
Aluminium	satin brass anodised	AM			☐
Aluminium	polished brass anodised	AMG			☐
Aluminium	brushed brass anodised	AMGB			☐
Aluminium	satin copper/bronze anodised	AK			☐
Aluminium	polished copper/bronze anodised	AKG			☐
Aluminium	brushed copper/bronze anodised	AKGB			☐
Aluminium	satin titanium anodised	AT	☐	☐	☐
Aluminium	polished titanium anodised	ATG	☐		☐
Aluminium	brushed titanium anodised	ATGB	☐		☐
Aluminium	natural cross brushed anodised	AEX	☐		
Aluminium	cross brushed brass anodised	AMX	☐		
Aluminium	cross brushed titanium anodised	ATX	☐		
Aluminium	cross brushed quartz grey anodised	AQGX	☐		
Aluminium	colour coated	AC	☐		
Aluminium	textured natural ivory	TSI	☐		
Aluminium	textured natural cream	TSC	☐		
Aluminium	textured natural beige grey	TSBG	☐		
Aluminium	tuscan beige coated	TSB	☐		
Aluminium	textured natural stone grey	TSSG	☐		
Aluminium	tuscan pewter coated	TSG	☐		
Aluminium	tuscan bronze coated	TSOB	☐		
Aluminium	textured natural light anthracite	TSLA	☐		
Aluminium	textured natural dark graphite	TSDA	☐		
Aluminium	textured natural rustic brown	TSR	☐		
PVC	coloured	PQ	☐		

Other system solutions

Would you like to know more about Schlüter products and system solutions for tile installation? The following brochures are available from our distribution partners. For more information, please visit our website at **www.schluter.co.uk**.

Schlüter®-DILEX
Profile system for permanently maintenance free movement joints and perimeter joints

Schlüter®-DITRA 25
Waterproofing and uncoupling mat for tile installation, including on critical substrates (e.g. wood, screed, concrete, or cracked substrates)

Schlüter®-KERDI
Secure waterproofing for tile installations

Schlüter®-TREP
Slip resistant stair nosing profiles

Schlüter®-Balcony Systems
Complete solutions for new construction and renovation of balconies and terraces

Schlüter®-BEKOTEC-THERM
The ceramic thermal comfort floor

The versatile finishing profile for tiles and natural stone

Schlüter Systems

PROFILE OF INNOVATION

Tiles with decorative profiles

The time when fired ceramic tiles were glaze covered on all sides is less common. As a consequence, grey or brown tile edges are still visible on the outside edge of tile coverings or at skirtings and covering edges, which detracts from the overall aesthetic appeal of the design. This is why Schlüter has introduced the finishing profile Schlüter®-QUADEC. The profile's subtle square cross section provides a decorative edge finish and effectively protects corners and edges from damage. Additionally, Schlüter®-QUADEC can be combined with elegant border profiles.

Functionality and design

Schlüter®-QUADEC is particularly suitable for the finishing edges of vanity units and work surfaces.

Perfect edge protection easily installed:

1. Select Schlüter®-QUADEC according to the tile thickness.
2. Apply tile adhesive to the area where the tile covering will end, using a notched trowel. In the case of outside wall corners, complete the tiling of one wall, then apply tile adhesive in the corner area of the second wall.
3. Press the perforated anchoring leg of the profile securely into the setting material, align it, and fully cover it with tile adhesive.
4. Solidly embed the adjoining tiles and align them flush with the top of the profile. The tiles must be fully embedded in the area of the profile.

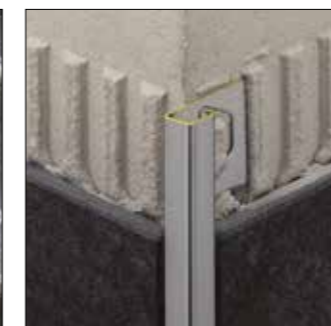## Perfect edge protection easily installed:

5. The tile is set to the lateral joint spacer, which creates an evenly spaced joint of approx. 1.5 mm. In the case of stainless steel profiles, a joint of approx. 1.5 mm is recommended. Completely fill the space between the tile and the profile with grout.
6. A versatile corner piece is available for inside and outside corners. It allows for a quick and clean finish without mitring.

Profiles for decoration and protection

Schlüter®-QUADEC is a finishing profile for outside corners in tile coverings and skirtings. The great variety of materials, colours, and finishes allows for a precise colour match of the outside edges with the tiles and grout or, as an alternative, can be used to create interesting decorative contrasts. The profiles protect the edges from damage. The profile's stainless steel versions make an excellent finish for floor coverings and stair nosings. Schlüter®-QUADEC is equally suitable for finishing edges, corners, and skirting transitions to other materials such as carpet or parquet.

Stair nosing and skirting

Brass with chrome finish

Metal borders with Schlüter-Systems

Schlüter®-DESIGNLINE and **Schlüter®-QUADEC-FS** are border profiles for creating decorative designs in wall coverings.

Schlüter®-DESIGNLINE is available in stainless steel, brass with chrome finish, or anodised aluminium, with a choice of satin, polished, and brushed finishes. Additionally, Schlüter®-DESIGNLINE can be combined with Schlüter®-QUADEC profiles that feature the same finish as the outside wall corners.

Schlüter®-QUADEC-FS features two visible areas with a width of 10 mm that can accommodate decorative inserts such as glass mosaics for special accents.

Schlüter®-DESIGNLINE

Schlüter®-QUADEC-FS

Schlüter®-QUADEC-TS

photos on this page & cover photo: Villeroy & Boch