

fuma // QUAD – SQUARE EDGE PROFILES STAINLESS STEEL, ALUMINUM OR PVC**// APPLICATION**

Square edge profiles from fuma-Bautec are designed for dividing areas, protecting edges and for edging. They are square in profile and the equal dimensions on all four sides allow for corners to be highly attractive in appearance. They are ideal for use wherever walls need to meet the utmost aesthetic requirements. When square edge profiles is aligned with tiled and natural stone surfaces, the results are first rate and elegant in design. Apart from their decorative attributes, they also provide perfect protection for corners and surface edges.

// MATERIAL

Square edge profiles are available in the following materials:

- **anodized aluminum, high-gloss anodized aluminum, color coated and texture coated aluminum**
- **stainless steel in surfaces glossy, high-gloss, brushed, black-, gold- and chromeplated high gloss**
- **hard PVC (no emollients)**

Square edge profiles made of aluminum can be in any location where the environment is not expected to be too tough. To avoid staining (corrosion) of the profile surface care must be taken with cement materials. Since aluminum is sensitive to alkaline substances, any residues from mortar, tile adhesive or grout should be wiped from visible surfaces immediately. The profiles should be fully embedded in the adhesive layer. This prevents the creation of any pockets in which alkaline water solutions could collect (especially in areas where there is a lot of water present). Anodized aluminum profiles are specially treated so that surfaces should not normally change. Visible surfaces, though, must nevertheless be protected from all cement materials. Damage can also occur due to grating or abrasive grout or other objects.

Square edge profiles made of stainless steel are the ideal choice for sophisticated and appealing entrance areas. They also meet the highest requirements with regard to mechanical loading.

Stainless steel profiles are used not only in homes, but in the food industry, hospitals, swimming pools, breweries and other applications where particularly exacting requirements must be met with regard to cleanliness, hygiene, resilience and chemical resistance. Note: Depending on the type and extent of chemical exposure, the use of type 1.4404 (316L) stainless steel is recommended.

PVC profiles offer a wide range of colours and can thus be perfectly matched to the colours of the tiling. N.B.: The use of coloured mortar with ultra fine colour pigments in conjunction with plastic profiles may result in permanent staining of the profiles. We recommend taking appropriate protective measures as a precaution.

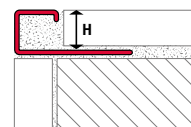
Square edge corner pieces provide a neat and technically accomplished solution for inside and outside corners, without having to cut and mitre the profiles. Use of the appropriate corner pieces even makes it possible to design corners in all three dimensions. For all products and materials, the following applies: The suitability of the material with regard to the expected mechanical loading and chemical exposure must be investigated carefully in each individual case. The generally recognised rules of good engineering practice must always be observed!

// INSTALLATION

1. Select the Square edge profiles appropriate to the tile thickness.
2. Apply tile adhesive with a serrated trowel.
3. Press the Square edge profiles into the adhesive bed and align them correctly.
4. Trowel over the attachment base.
5. Press the tiles in firmly and align them in such a way that they are flush with the surface of the profiles.
Lay tiles across the entire surface.
6. Use the matching inside and outside corner pieces.
7. Allow a gap of about 2–3 mm between the tiles and profile.
8. Fill the gap between the tiles and profile with grout.

// MAINTENANCE

Square edge profiles do not require any special care. They can easily be cleaned when necessary using clear, clean water with a few drops of washing up liquid. Cleaning agents must specifically be free of hydrochloric or fluoric acid and must not be abrasive. No cleaning agents containing solvents may be used in conjunction with PVC profiles. Observe the manufacturers' own maintenance instructions.



fuma // QUAD – SQUARE EDGE PROFILES STAINLESS STEEL 1.4301 / 304
with corner pieces

Length: 2.50 m

Height in mm	Art No.
7.0	FQEP 070-250
8.0	FQEP 080-250
9.0	FQEP 090-250
10.0	FQEP 100-250
11.0	FQEP 110-250
12.5	FQEP 125-250

Length: 3.00 m

Height in mm	Art No.
7.0	FQEP 070-300
8.0	FQEP 080-300
9.0	FQEP 090-300
10.0	FQEP 100-300
11.0	FQEP 110-300
12.5	FQEP 125-300

glossy



Square edge corner pieces*

Height in mm	Art No.
7.0	E-FQEP 070
8.0	E-FQEP 080
9.0	E-FQEP 090
10.0	E-FQEP 100
11.0	E-FQEP 110
12.5	E-FQEP 125

Square edge corner pieces* - Metal die-cast

Height in mm	Art No.
-	-
-	-
9.0	E-FQIP 090
10.0	E-FQIP 100
11.0	E-FQIP 110
12.5	E-FQIP 125



Length: 2.50 m

Height in mm	Art No.
7.0	FQES 070-250
8.0	FQES 080-250
9.0	FQES 090-250
10.0	FQES 100-250
11.0	FQES 110-250
12.5	FQES 125-250

Length: 3.00 m

Height in mm	Art No.
7.0	FQES 070-300
8.0	FQES 080-300
9.0	FQES 090-300
10.0	FQES 100-300
11.0	FQES 110-300
12.5	FQES 125-300

brushed



Square edge corner pieces*

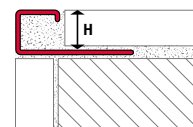
Height in mm	Art No.
7.0	E-FQES 070
8.0	E-FQES 080
9.0	E-FQES 090
10.0	E-FQES 100
11.0	E-FQES 110
12.5	E-FQES 125

Square edge corner pieces* - Metal die-cast

Height in mm	Art No.
-	-
-	-
9.0	E-FQIS 090
10.0	E-FQIS 100
11.0	E-FQIS 110
12.5	E-FQIS 125



→ More surfaces on the next page.



fuma // QUAD – SQUARE EDGE PROFILES STAINLESS STEEL 1.4301 / 304
with corner pieces

Length: 2.50 m

Height in mm	Art No.
8.0	FQEC 080-250
10.0	FQEC 100-250
12.5	FQEC 125-250

Square edge corner pieces*

Height in mm	Art No.
8.0	E-FQEC 080
10.0	E-FQEC 100
12.5	E-FQEC 125

chrome plated



Length: 2.50 m

Height in mm	Art No.
8.0	FQECS 080-250
10.0	FQECS 100-250
12.5	FQECS 125-250

Square edge corner pieces*

Height in mm	Art No.
8.0	E-FQECS 080
10.0	E-FQECS 100
12.5	E-FQECS 125

black glossy



Length: 2.50 m

Height in mm	Art No.
8.0	FQECG 080-250
10.0	FQECG 100-250
12.5	FQECG 125-250

Square edge corner pieces*

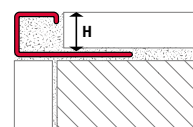
Height in mm	Art No.
8.0	E-FQECG 080
10.0	E-FQECG 100
12.5	E-FQECG 125

gold glossy



fuma // QUAD – SQUARE EDGE PROFILES STAINLESS STEEL 1.4404 / 316L
with corner pieces

316L



Length: 2.50 m

Height in mm	Art No.
10.0	FQEP 100-V4A-250

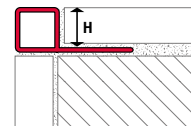
Square edge corner pieces*

Height in mm	Art No.
10.0	E-FQEP 100-V4A

glossy



* All corner pieces can be used both as internal and external corners.



fuma // QUAD – SQUARE EDGE PROFILES ALUMINUM

with corner pieces

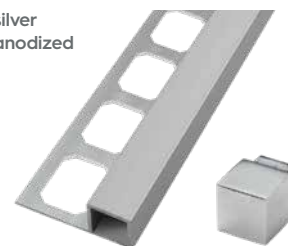
Length: 2.50 m

Height in mm	Art No.
7.0	FQAS 070-250
8.0	FQAS 080-250
9.0	FQAS 090-250
10.0	FQAS 100-250
12.5	FQAS 125-250

Square edge corner pieces*

Height in mm	Art No.
7.0	E-FQAS 070
8.0	E-FQAS 080
9.0	E-FQAS 090
10.0	E-FQAS 100
12.5	E-FQAS 125

silver anodized



Length: 2.50 m

Height in mm	Art No.
7.0	FQSG 070-250
8.0	FQSG 080-250
9.0	FQSG 090-250
10.0	FQSG 100-250
12.5	FQSG 125-250

Square edge corner pieces*

Height in mm	Art No.
7.0	E-FQSG 070
8.0	E-FQSG 080
9.0	E-FQSG 090
10.0	E-FQSG 100
12.5	E-FQSG 125

silver high-gloss anodized



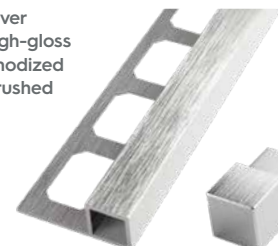
Length: 2.50 m

Height in mm	Art No.
7.0	FQHS 070-250
8.0	FQHS 080-250
9.0	FQHS 090-250
10.0	FQHS 100-250
12.5	FQHS 125-250

Square edge corner pieces*

Height in mm	Art No.
7.0	E-FQHS 070
8.0	E-FQHS 080
9.0	E-FQHS 090
10.0	E-FQHS 100
12.5	E-FQHS 125

silver high-gloss anodized brushed



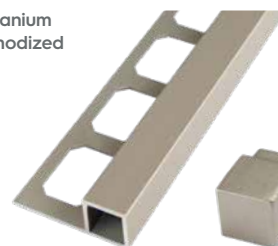
Length: 2.50 m

Height in mm	Art No.
-	-
8.0	FQT 080-250
9.0	FQT 090-250
10.0	FQT 100-250
12.5	FQT 125-250

Square edge corner pieces*

Height in mm	Art No.
-	-
8.0	E-FQT 080
9.0	E-FQT 090
10.0	E-FQT 100
12.5	E-FQT 125

titanium anodized



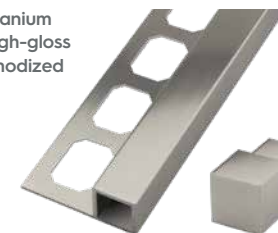
Length: 2.50 m

Height in mm	Art No.
7.0	FQTH 070-250
8.0	FQTH 080-250
9.0	FQTH 090-250
10.0	FQTH 100-250
12.5	FQTH 125-250

Square edge corner pieces*

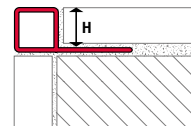
Height in mm	Art No.
7.0	E-FQTH 070
8.0	E-FQTH 080
9.0	E-FQTH 090
10.0	E-FQTH 100
12.5	E-FQTH 125

titanium high-gloss anodized



→ More surfaces on the next page.

* All corner pieces can be used both as internal and external corners.



fuma // QUAD – SQUARE EDGE PROFILES ALUMINUM with corner pieces

Length: 2.50 m

Height in mm	Art No.
7.0	FQTS 070-250
8.0	FQTS 080-250
9.0	FQTS 090-250
10.0	FQTS 100-250
12.5	FQTS 125-250

Square edge corner pieces*

Height in mm	Art No.
7.0	E-FQTS 070
8.0	E-FQTS 080
9.0	E-FQTS 090
10.0	E-FQTS 100
12.5	E-FQTS 125

titanium
high-gloss
anodized
brushed



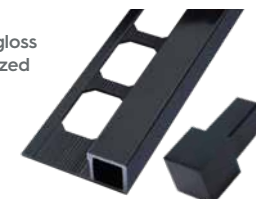
Length: 2.50 m

Height in mm	Art No.
10.0	FQAE 100-SWG-250
12.5	FQAE 125-SWG-250

Square edge corner pieces*

Height in mm	Art No.
10.0	E-FQAE 100-SWG
12.5	E-FQAE 125-SWG

black
high-gloss
anodized



Length: 2.50 m

Height in mm	Art No.
10.0	FQAE 100-SWS-250
12.5	FQAE 125-SWS-250

Square edge corner pieces*

Height in mm	Art No.
10.0	E-FQAE 100-SWS
12.5	E-FQAE 125-SWS

black
high-gloss
anodized
brushed



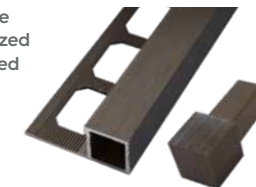
Length: 2.50 m

Height in mm	Art No.
10.0	FQAE 100-BS-250
12.5	FQAE 125-BS-250

Square edge corner pieces*

Height in mm	Art No.
10.0	E-FQAE 100-BS
12.5	E-FQAE 125-BS

bronze
anodized
brushed



Length: 2.50 m

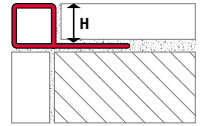
Height in mm	Art No.
10.0	FQAE 100-KGS-250
12.5	FQAE 125-KGS-250

Square edge corner pieces*

Height in mm	Art No.
10.0	E-FQAE 100-KGS
12.5	E-FQAE 125-KGS

copper
high-gloss
anodized
brushed





fuma // QUAD – SQUARE EDGE PROFILES ALUMINUM COLOR COATED
with corner pieces

Length: 2.50 m

Height in mm	Art No.
100	FQPS 100-SW-250
110	FQPS 110-SW-250
125	FQPS 125-SW-250

Square edge corner pieces*

Height in mm	Art No.
100	E-FQPS 100-SW
110	E-FQPS 110-SW
125	E-FQPS 125-SW

black matt
RAL 9005



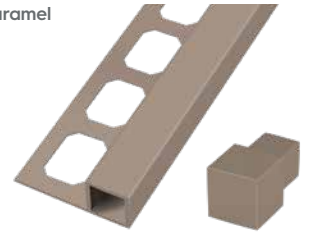
Length: 2.50 m

Height in mm	Art No.
100	FQPS 100-CA-250
110	FQPS 110-CA-250
125	FQPS 125-CA-250

Square edge corner pieces*

Height in mm	Art No.
100	E-FQPS 100-CA
110	E-FQPS 110-CA
125	E-FQPS 125-CA

caramel



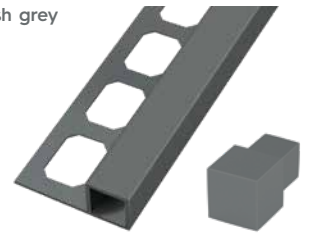
Length: 2.50 m

Height in mm	Art No.
100	FQPS 100-AG-250
110	FQPS 110-AG-250
125	FQPS 125-AG-250

Square edge corner pieces*

Height in mm	Art No.
100	E-FQPS 100-AG
110	E-FQPS 110-AG
125	E-FQPS 125-AG

ash grey



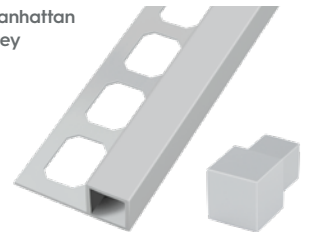
Length: 2.50 m

Height in mm	Art No.
100	FQPS 100-MHG-250
110	FQPS 110-MHG-250
125	FQPS 125-MHG-250

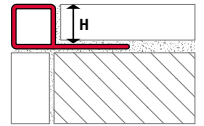
Square edge corner pieces*

Height in mm	Art No.
100	E-FQPS 100-MHG
110	E-FQPS 110-MHG
125	E-FQPS 125-MHG

manhattan
grey



* All corner pieces can be used both as internal and external corners.



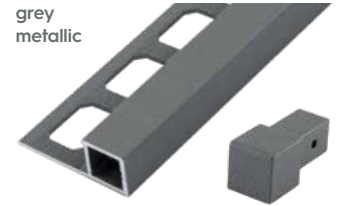
fuma // QUAD – SQUARE EDGE PROFILES ALUMINUM TEXTURE COATED with corner pieces

Length: 2.50 m

Height in mm	Art No.
100	FQPS 100-GM-250
110	FQPS 110-GM-250
12.5	FQPS 125-GM-250

Square edge corner pieces*

Height in mm	Art No.
100	E-FQPS 100-GM
110	E-FQPS 110-GM
12.5	E-FQPS 125-GM

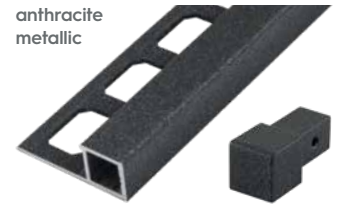


Length: 2.50 m

Height in mm	Art No.
100	FQPS 100-AT-250
110	FQPS 110-AT-250
12.5	FQPS 125-AT-250

Square edge corner pieces*

Height in mm	Art No.
100	E-FQPS 100-AT
110	E-FQPS 110-AT
12.5	E-FQPS 125-AT



Length: 2.50 m

Height in mm	Art No.
100	FQPS 100-TB-250
110	FQPS 110-TB-250
12.5	FQPS 125-TB-250

Square edge corner pieces*

Height in mm	Art No.
100	E-FQPS 100-TB
110	E-FQPS 110-TB
12.5	E-FQPS 125-TB



Length: 2.50 m

Height in mm	Art No.
100	FQPS 100-UB-250
110	FQPS 110-UB-250
12.5	FQPS 125-UB-250

Square edge corner pieces*

Height in mm	Art No.
100	E-FQPS 100-UB
110	E-FQPS 110-UB
12.5	E-FQPS 125-UB



Length: 2.50 m

Height in mm	Art No.
100	FQPS 100-QZ-250
110	FQPS 110-QZ-250
12.5	FQPS 125-QZ-250

Square edge corner pieces*

Height in mm	Art No.
100	E-FQPS 100-QZ
110	E-FQPS 110-QZ
12.5	E-FQPS 125-QZ



Length: 2.50 m

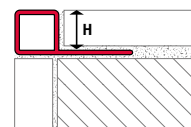
Height in mm	Art No.
100	FQPS 100-SD-250
110	FQPS 110-SD-250
12.5	FQPS 125-SD-250

Square edge corner pieces*

Height in mm	Art No.
100	E-FQPS 100-SD
110	E-FQPS 110-SD
12.5	E-FQPS 125-SD



* All corner pieces can be used both as internal and external corners.



fuma // QUAD – SQUARE EDGE PROFILES ALUMINUM TEXTURE COATED with corner pieces

Length: 2.50 m

Height in mm	Art No.
100	FQPS 100-DL-250
110	FQPS 110-DL-250
125	FQPS 125-DL-250

Square edge corner pieces*

Height in mm	Art No.
100	E-FQPS 100-DL
110	E-FQPS 110-DL
125	E-FQPS 125-DL



Length: 2.50 m

Height in mm	Art No.
100	FQPS 100-ARC-250
110	FQPS 110-ARC-250
125	FQPS 125-ARC-250

Square edge corner pieces*

Height in mm	Art No.
100	E-FQPS 100-ARC
110	E-FQPS 110-ARC
125	E-FQPS 125-ARC



Length: 2.50 m

Height in mm	Art No.
100	FQPS 100-KRD-250
110	FQPS 110-KRD-250
125	FQPS 125-KRD-250

Square edge corner pieces*

Height in mm	Art No.
100	E-FQPS 100-KRD
110	E-FQPS 110-KRD
125	E-FQPS 125-KRD

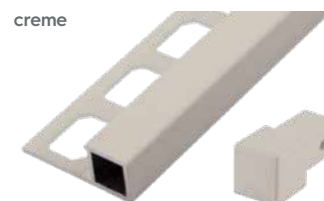


Length: 2.50 m

Height in mm	Art No.
100	FQPS 100-CR-250
110	FQPS 110-CR-250
125	FQPS 125-CR-250

Square edge corner pieces*

Height in mm	Art No.
100	E-FQPS 100-CR
110	E-FQPS 110-CR
125	E-FQPS 125-CR

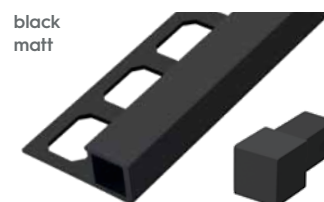


Length: 2.50 m

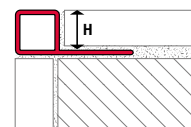
Height in mm	Art No.
100	FQPS 100-MSW-250
110	FQPS 110-MSW-250
125	FQPS 125-MSW-250

Square edge corner pieces*

Height in mm	Art No.
100	E-FQPS 100-MSW
110	E-FQPS 110-MSW
125	E-FQPS 125-MSW



* All corner pieces can be used both as internal and external corners.



fuma // QUAD – SQUARE EDGE PROFILES PVC with corner pieces

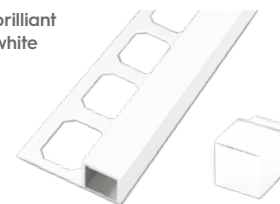
Length: 2.50 m

Height in mm	Art No.
9.0	FQPV 090-BW-250
11.0	FQPV 110-BW-250

Square edge corner pieces*

Height in mm	Art No.
9.0	E-FQPV 090-BW
11.0	E-FQPV 110-BW

brilliant white



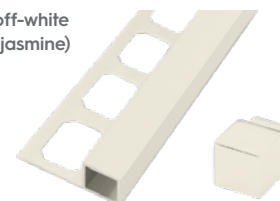
Length: 2.50 m

Height in mm	Art No.
9.0	FQPV 090-AW-250
11.0	FQPV 110-AW-250

Square edge corner pieces*

Height in mm	Art No.
9.0	E-FQPV 090-AW
11.0	E-FQPV 110-AW

off-white (jasmine)



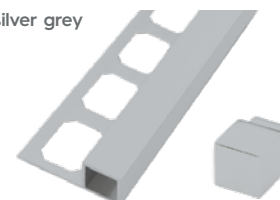
Length: 2.50 m

Height in mm	Art No.
9.0	FQPV 090-SG-250
11.0	FQPV 110-SG-250

Square edge corner pieces*

Height in mm	Art No.
9.0	E-FQPV 090-SG
11.0	E-FQPV 110-SG

silver grey



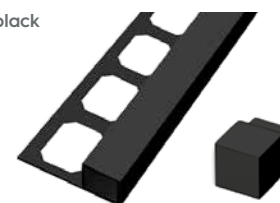
Length: 2.50 m

Height in mm	Art No.
9.0	FQPV 090-SW-250
11.0	FQPV 110-SW-250

Square edge corner pieces*

Height in mm	Art No.
9.0	E-FQPV 090-SW
11.0	E-FQPV 110-SW

black



* All corner pieces can be used both as internal and external corners.

Note:

The correct application of our products is not subject to our control. A warranty can therefore only be given for the quality of our products within the framework of our sales and delivery conditions, but not for successful processing. We reserve the right to make changes. Details which go beyond the contents of this data sheet require written confirmation.

For further information, please refer to the currently valid general catalog.

revision: 05/2024