

FÜR HANDWERK, DAS ÜBERZEUGT.

# TECHNICAL DATA SHEET

# **BLANKE** Edge Protector Trims

The secure edge protection of the tiles for the wall and the floor







#### Technical Data

Brass <sup>1</sup>/Brass chrome-plated <sup>2</sup>:

3,00<sup>1</sup>; 2,50<sup>1,2</sup>; 1,00<sup>1</sup> Length in m:

 $3^{1}$ ; 4,5<sup>1</sup>; 6,0<sup>1,2</sup>; 8,0<sup>1,2</sup>; 10<sup>1,2</sup>; 12,5<sup>1,2</sup> Height in mm.

15<sup>1</sup>; 18,5<sup>1</sup>; 22<sup>1</sup>; 25<sup>1</sup>; 30<sup>1</sup>

Aluminium natural/satin silver anodized, extruded/Aluminium white  $^1$ :

3,00<sup>1</sup>; 2,50<sup>1</sup>; 1,00 Length in m:

3; 4,5<sup>1</sup>; 6<sup>1</sup>; 8<sup>1</sup>; 10<sup>1</sup>; 11<sup>1</sup>; 12,5<sup>1</sup>; 15<sup>1</sup>; Height in mm:

18,5; 22; 25; 30

Aluminium shiny silver anodized, extruded:

Length in m: 2.50

Height in mm: 6,0; 8,0; 10,0; 11,0; 12,5

Aluminium satin gold anodized<sup>1</sup>, extruded/shiny gold anodized<sup>2</sup> etruded:

Length in m:

 $^{1}$ ,  $^{1}$ ;  $^{1}$ Height in m:

Stainless steel V2A:

3,00; 2,50<sup>1</sup>; 1,00 Length in m:

 $2^1$ ;3; 4,5; 6; 8; 10; 11; 12,5; 15; 18,5 $^1$ ; 20 $^1$ ; 22; 25 $^1$ ; 30 $^1$ Height in mm:

Stainless steel V2A polished 1/Stainless steel brushed 2:

2,50<sup>1,2</sup>; 1,00<sup>1</sup> Length in m:

 $3^{1}$ ; 4,5 $^{1}$ ; 6<sup>1,2</sup>; 8<sup>1,2</sup>; 10<sup>1,2</sup>; 11<sup>2</sup>; 12,5<sup>1,2</sup>; 15<sup>1</sup>; 22<sup>1</sup> Height in mm:

Stainless steel V4A, acid-resistant: Length in m: 2.50

Height in mm: 6; 8; 10; 12,5; 15

PVC.

3.00 / 2.50 Length in m: Height in mm: 6: 8: 10: 12.5

Colours: white, jasmin, concrete grey, silver grey, manhattan grey,

bahama beige, brown, graphite black

### Characteristics

- Protective
- Decorative
- > High load capacity (stainless steel & brass)

#### Description

BLANKE EDGE PROTECTOR TRIMS are a special trim for the protection and the decoration of the edges of tiles, but can just as well be used for other covering materials and applications. Depending of the load of the floor different materials are available in hard PVC, brass, aluminium and stainless steel. These special profiles were designed to transfer impact stresses uniformly into the floor covering and base material. BLANKE EDGE PROTECTOR TRIMS can be delivered also with the punched radius "bend ease" which as such enables the creation of a curve.

#### Aplication area

Further applications are, for example, transitions between different floor coverings (e.g. tiles to carpets), wainscoted socles, clean and decorative stair edges (in the interior) as well as limitations of surfaces or fields of any kind. Ideal for a clean limitation between floor coverings such as carpet, parquet, laminate, natural stones or two components resin (Epoxy and Polyurethan).

## Working instructions

BLANKE EDGE PROTECTOR TRIMS triangularly punched fixing leg must be chosen according to the thickness of the tile. Apply tile adhesive with a notched trowel exactly in the zone where the tile covering is to be limited. Press the Blanke Edge Protector Trims with its triangularly perforated setting leg into the mud bed and align it. After that, firmly press the tiles and align them so that the trim's upper edges flush with the tile (the trim is not supposed to be any higher than the floor covering surface, it can even be lower by approx. 1 mm). Install the tiles without any air voids. There should be a joint of 1.00 mm even up to 1,5 mm. Fill in mortar into the complete joint between the tile and the trim. For stainless steel cleaning purpose, please do not use steel woll or a steel brush, because the abrasion could cause corrosion. Any cleaner you use, must be free of hydrochloric and hydrofluoric acid. Aluminium is sensitive to alkaline media. Cement materials in connection with humidity show an alkaline reaction and can lead to corrosion, depending on the concentration and the reaction time (development of aluminium hydroxide). Mortar or filling materials for joints on the visible part of the trim must immediately be removed.

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