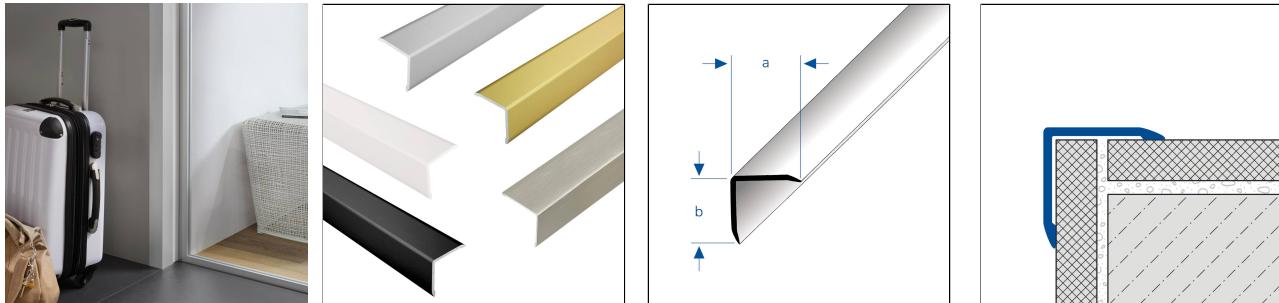


DURAGARD EP Aluminium

Metal Edge Protection Profile For Retrofitting

MATERIAL

Aluminium can be used wherever a medium mechanical stresses are expected. Contact with alkaline materials (e.g. tile adhesive) can lead to discolouration, which can be difficult to remove afterwards. High humidity during the drying phase can intensify this process. Always wipe off tile adhesive or grout on visible surfaces immediately with plenty of water, then wipe dry and ensure that the room is well ventilated.

Suitability in terms of mechanical and chemical resistance must always be checked on a case-by-case basis.

CARE

Aluminium does not require any special care. If necessary, it can simply be damp-cleaned with clear, clean water and a few drops of washing-up liquid. Then wipe dry.

Acidic, alkaline and abrasive cleaning agents should be avoided.

PROCESSING

1. The bonding surfaces must be cleaned and any contamination such as release agents, preservatives, grease, oil, dust, water, old adhesives/sealants and other substances that could impair adhesion must be removed.
2. Apply SPEED-FLEX adhesive sealant or a suitable alternative to the adhesive sides of the profile. In terms of installation, the internal or external corner pieces should be attached first, then the profile should be inserted in without a joint.
3. Place the profile flush in the corner and press firmly.
4. Mitre the profile to form the corner. Seal the mitre joint with a neutral-curing silicone.
5. Close the open ends with the appropriate end caps.
6. Allow any adhesive sealant that has escaped to dry, then carefully cut along the profile edge with a sharp knife without damaging the substrate and then remove.

Note: The profile does not replace sealing/waterproofing. If necessary, this must be carried out separately using suitable measures.

The generally recognised rules of technology must be observed. The suitability with regard to mechanical and chemical resistance must always be checked in each individual case.

Please note: For technical reasons, tolerances in color effects of the materials and print are possible. All information is based on the best of our knowledge and belief. No guarantee can be derived from this. We reserve the right to any technical changes if they are in the interest of progress or if they are production-related.



TECHNICAL DIMENSIONS AND PRODUCT VARIANTS

| | |
|-------------|---|
| Material | [Aluminium], [Stainless Steel (304)] |
| Surface | [powder coated], [anodised], [anodised],[brushed], [brushed], [matt], [polished] |
| Colour | black, silver, gold, titanium, white, natural, white matt (RAL 9003), black matt (RAL 9005) |
| Length | 250 cm |
| sight width | 15 mm, 20 mm, 25 mm, 30 mm, 40 mm, 50 mm, 60 mm |
| Height | 15 mm, 20 mm, 25 mm, 30 mm, 40 mm, 50 mm, 60 mm |
| Width mm | 15 mm, 20 mm, 25 mm, 30 mm, 40 mm, 50 mm, 60 mm |
| Strength mm | 1 mm |
| dimension | 25 x 25, 50 x 50, 15 x 15, 20 x 20, 30 x 30, 40 x 40, 60 x 60 |

PRODUCT VARIANTS

| Ident | Height | Surface | Colour | Length |
|--------------------|--------|-------------------|-----------------------|--------|
| DGAE 1515/250 | 15 mm | anodised | silver | 250 cm |
| DGAE 1515-SF/250 | 15 mm | anodised, brushed | silver | 250 cm |
| DGAE 2020/250 | 20 mm | anodised | silver | 250 cm |
| DGAE 2020-SF/250 | 20 mm | anodised, brushed | silver | 250 cm |
| DGAE 2525-G/250 | 25 mm | anodised | gold | 250 cm |
| DGAE 2525/250 | 25 mm | anodised | silver | 250 cm |
| DGAE 2525-T/250 | 25 mm | anodised | titanium | 250 cm |
| DGAE 2525-SF/250 | 25 mm | anodised, brushed | silver | 250 cm |
| DGAE 2525-T-SF/250 | 25 mm | anodised, brushed | titanium | 250 cm |
| DGE 2512-F/250 | 25 mm | brushed | natural | 250 cm |
| DGE 2512-M/250 | 25 mm | matt | natural | 250 cm |
| DGE 2512-P/250 | 25 mm | polished | natural | 250 cm |
| DGAC 2525-33/250 | 25 mm | powder coated | black | 250 cm |
| DGACM 2525-11/250 | 25 mm | powder coated | black matt (RAL 9005) | 250 cm |
| DGAC 2525-30/250 | 25 mm | powder coated | white | 250 cm |
| DGACM 2525-12/250 | 25 mm | powder coated | white matt (RAL 9003) | 250 cm |
| DGE 3012-F/250 | 30 mm | brushed | natural | 250 cm |
| DGE 3012-M/250 | 30 mm | matt | natural | 250 cm |
| DGE 3012-P/250 | 30 mm | polished | natural | 250 cm |
| DGE 4012-F/250 | 40 mm | brushed | natural | 250 cm |
| DGE 4012-M/250 | 40 mm | matt | natural | 250 cm |
| DGE 4012-P/250 | 40 mm | polished | natural | 250 cm |
| DGAE 5050-G/250 | 50 mm | anodised | gold | 250 cm |
| DGAE 5050/250 | 50 mm | anodised | silver | 250 cm |
| DGAE 5050-T/250 | 50 mm | anodised | titanium | 250 cm |

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 We reserve the right to any technical changes if they are in the interest of progress or if they are production-related.



| | | | | |
|--------------------|-------|-------------------|-----------------------|--------|
| DGAE 5050-T-SF/250 | 50 mm | anodised, brushed | titanium | 250 cm |
| DGE 5012-F/250 | 50 mm | brushed | natural | 250 cm |
| DGE 5012-M/250 | 50 mm | matt | natural | 250 cm |
| DGE 5012-P/250 | 50 mm | polished | natural | 250 cm |
| DGAC 5050-33/250 | 50 mm | powder coated | black | 250 cm |
| DGACM 5050-11/250 | 50 mm | powder coated | black matt (RAL 9005) | 250 cm |
| DGAC 5050-30/250 | 50 mm | powder coated | white | 250 cm |
| DGACM 5050-12/250 | 50 mm | powder coated | white matt (RAL 9003) | 250 cm |
| DGE 6012-F/250 | 60 mm | brushed | natural | 250 cm |
| DGE 6012-M/250 | 60 mm | matt | natural | 250 cm |
| DGE 6012-P/250 | 60 mm | polished | natural | 250 cm |

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The recognised standards and regulations of technology must be observed. Previous data sheets are invalid.

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