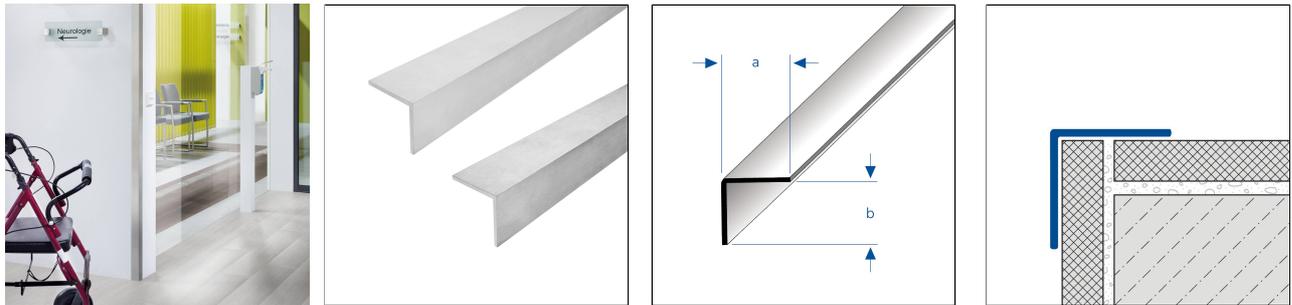




# DURAGARD WPE

Edge Protection Profile Made Of Stainless Steel For Retrofitting



## MATERIAL

Stainless steel (V2A/304) is particularly suitable for areas of application subject to high mechanical stresses and where particularly high demands are placed on cleanliness, hygiene and chemical resistance. Contact with products containing hydrochloric acid should be avoided.

Tools made of unalloyed steel must not be used during processing. Open cut edges are not rust-resistant. If necessary, separate rust protection must be applied to cut-edges.

Depending on the environmental conditions, rust film may also form on stainless steel and should be removed immediately.

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

## CARE

Stainless steel (V2A/304) does not require any special care. If necessary, it can simply be 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. Flash rust can be removed with commercially available polishes suitable for stainless steel.

## 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.

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.



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.

### TECHNICAL DIMENSIONS AND PRODUCT VARIANTS

Material	[Stainless Steel (304)]
Surface	[brushed], [matt], [polished]
Colour	natural
Length	250 cm
sight width	25 mm, 30 mm, 40 mm, 50 mm
Height	25 mm, 30 mm, 40 mm, 50 mm, 60 mm
Width mm	25 mm, 30 mm, 40 mm, 50 mm, 60 mm
Strength mm	1 mm
dimension	25 x 25, 30 x 30, 40 x 40, 50 x 50

### PRODUCT VARIANTS

Ident	Height	Surface	Colour	Length
DGE 2511-F/250	25 mm	brushed	natural	250 cm
DGE 2511-M/250	25 mm	matt	natural	250 cm
DGE 2511-P/250	25 mm	polished	natural	250 cm
DGE 3011-F/250	30 mm	brushed	natural	250 cm
DGE 3011-M/250	30 mm	matt	natural	250 cm
DGE 3011-P/250	30 mm	polished	natural	250 cm
DGE 4011-F/250	40 mm	brushed	natural	250 cm
DGE 4011-M/250	40 mm	matt	natural	250 cm
DGE 4011-P/250	40 mm	polished	natural	250 cm
DGE 5011-F/250	50 mm	brushed	natural	250 cm
DGE 5011-M/250	50 mm	matt	natural	250 cm

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DGE 5011-P/250	50 mm	polished	natural	250 cm
DGE 6011-F/250	60 mm	brushed	natural	250 cm
DGE 6011-M/250	60 mm	matt	natural	250 cm

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