

ABS Guard OnTop Fusion

Guard rail - designed for fusing onto a bitumen or fabric-reinforced plastic membrane



Unique solution for bitumen and PVC roof surfaces! Our ABS Guard OnTop Fusion guard rail system is designed for penetration-free installation on flat roofs with a maximum pitch of 10°. Special feature: No counterweights are needed to set up this guard rail system. Our ABS Guard OnTop Fusion system is simply welded onto a bitumen or fabric-reinforced plastic membrane - keeping your roof watertight.

What makes this guard rail system so special is its extremely lightweight design. An ABS Guard OnTop Fusion post only weighs around 3 kg. In comparison, a standard guard rail post (weighted down using its own weight) can weigh up to - or even over 30 kg, due to the weights needed. Not only does the fact that our ABS Guard OnTop weighs so little take the worry out of transporting it - it also ensures that the maximal permissible load of your roof surface is not exceeded.

Another advantage: Flexible angular elements make light work out of bridging differences in height and can be flexibly adjusted to go around corners. There is also no need to do any drilling when installing the components. The handrails are simply installed using practical clamp covers and can be shortened in a matter of minutes using a tube cutter.

Our ABS Guard OnTop Fusion model is tested for wind load in accordance with EN 13374:2013, A (certified with a DEKRA seal of approval) which guarantees it remains stable in a gale. Our high-quality aluminium guard rail is supplied with straight posts and can be equipped with an optionally available toeboard or an ABS Guard OnTop Gate.

- EN 13374:2013, A
- Height can be adjusted up to 120mm
- Distance between the posts: Max. 2.50 m
- Weight per post: Approx. 3 kg (traditional posts: 30 kg)
- Bitumen patches are included in the package
- PVC patches need to be provided and cut to size onsite

Certification**Substructure**

Bitumen / Plastic Membrane

Max. no. of users**Attachment**

fused

Application

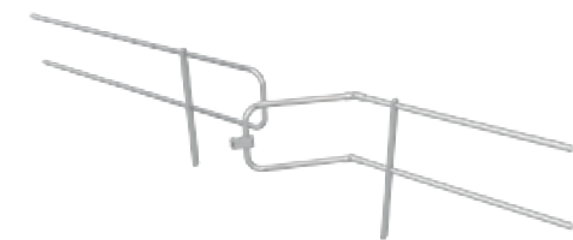
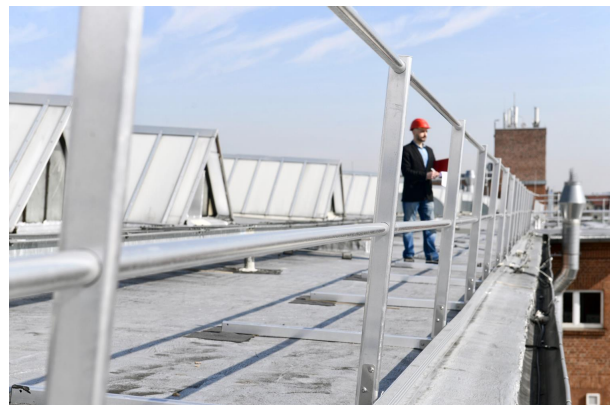
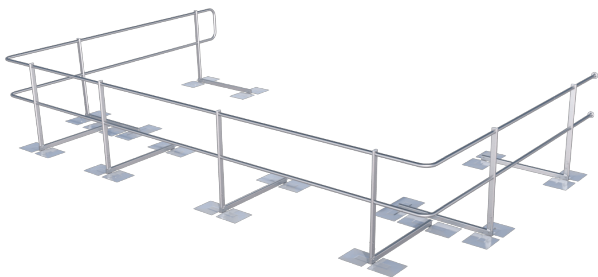
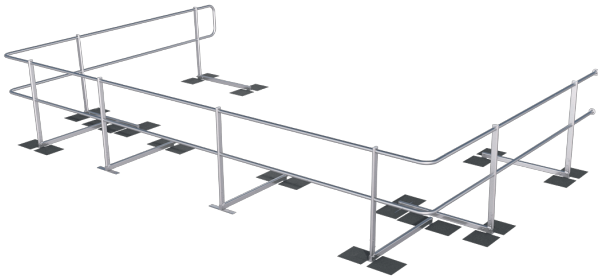
Flat Roofs

Guardrail systems

Miscellaneous

Additional Shipping Costs





ABS Guard OnTop Gate

Gate element for our ABS Guard OnTop guard rail systems



ABS Guard Toeboard

Toeboard for ABS Guard OnTop guard rail systems

