

Sturdy, flexible, lightweight – the next generation of edges. BG-FILCOTEN[®] pro R

Drainage system with composite edging

Proven **quality,** new **possibilities.**

BG-FILCOTEN[®] pro with composite edging.

This new composite edging is the latest addition to the BG-FILCOTEN® pro product family. The move is a demonstration of our commitment to offer a very lightweight, corrosion-free and colour-stable solution made entirely (100%) from recycled material that also boosts the circular economy. In comparison to a cast-iron edge, the composite edge is some 80% lighter, making it easier to handle. This, coupled with the heat resistance and flexible fastening options provided by our gratings ensure maximum versatility. The composite edging also comes out on top when it comes to noise reduction, especially when combined with a composite grating. What's more, it is electrically non-conductive and holds a tested D 400 load class rating.



Available for:

NW		
100	no.: 0, 5-0, 10-0, 20-0	Height: 60, 80
150	no.: 0, 5-0, 10-0, 20-0	Height: 100, 120, 170
200	no.: 0, 5-0, 10-0, 20-0	Height: 100, 120, 200



Reduced noise emissions

The use of plastic gratings and edging makes for whisper-quiet operation.

Highlighting the circular economy

The edging is made of 100% recycled material (recyclate) and marries resource conservation with environmental responsibility.

Weight-optimised

Around 80% lighter than a cast-iron edge, the composite edging excels through its high levels of functionality and stable performance.

Sturdy and reliable

The hallmarks of this composite edging include corrosion resistance, colour stability, high heat resistance and UV resistance, even under extreme conditions.



BG-FILCOTEN[®] pro R

Securely held grating

The intelligent fiX locking system enables the grate to be secured in the channel using a simple four-point, quick-locking fastener.

Pins prevent longitudinal shift

The system's integrated longitudinal

shift prevention feature further

adds to the grating's stability.



Non-conductive

With no steel components in the channel body or the edging, the entire channel system is electrically non-conductive.

Optional fasteners



As an alternative to the fiX locking system, cast iron gratings (Class D or E) can be fastened at 4 points when using the composite edge. While the cage nut makes any replacement and installation work quick and simple.



BG-Graspointner Inc. 642 De Courcelle, Suite 206 Montreal (QC), H4C 3C5 Canada

Phone: +1 514 932 5445

E-mail: sales.ca@bg-graspointner.com Web: www.bg-graspointner.com



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Our contribution to certified forest reforestation projects in India.

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