BARABAS
QUICK EDGE

THE PAVING EDGING

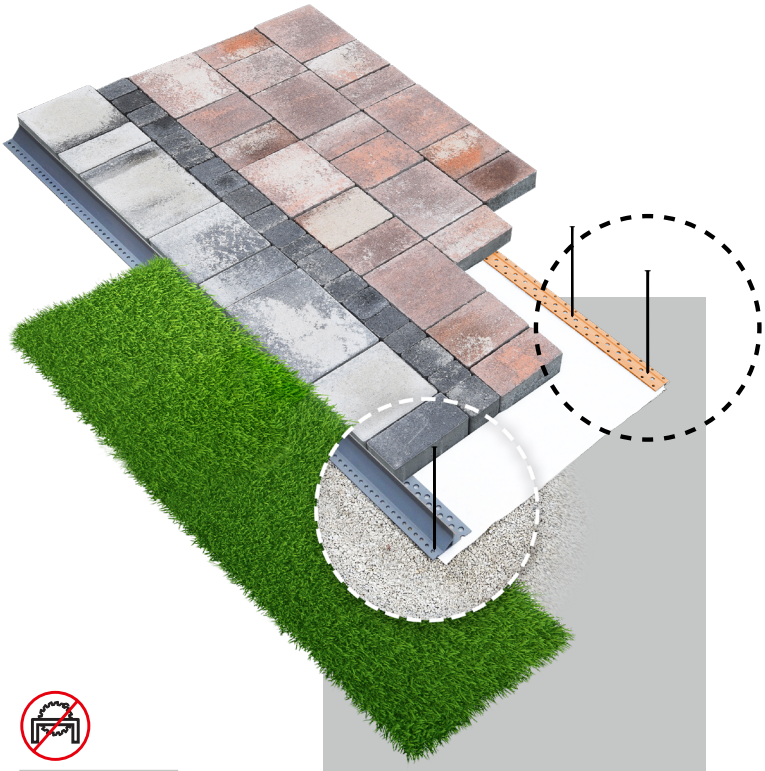
WITHOUT A CONCRETE BED



What is this?

The **Barabas Quick Edge** is a new technology developed to replace the concrete edging blocks used to support the edges of paving stones **without the need for concrete.** It can be used **for paving stones and flagstones of 5-8 centimeter thickness,** regardless of the manufacturer, up to **even 7.5 metric tonnes,** with a **medium traffic load.**

The Barabas Quick Edge is made of 90% recycled PVC, it is **environmentally friendly to install and can be re-installed several times** during its lifetime.



Why is it better?

It considerably cuts back the time required for edging, as compared to conventional garden edging stones there's no need for earthworks (digging the foundation), construction works (cutting and fastening of edging stones) or waiting time (for concrete to set).

The Barabas Quick Edge is an exceptionally economic solution, as it is easy to use, it requires less auxiliary materials and takes less time to install than concrete edging stones.

As it is laid together with the paving stones, its height can be adjusted to the size of stones, which reduces the need to cut paving stones on the straight sections almost to zero.

Made in straight and curved designs, they're perfect for even irregular, uniquely shaped paving stone edging.

In spite of its discrete, practically invisible appearance, it is an extremely durable structure.

The Barabas Quick Edge can be easily cut to size and fastened by nails using hand tools.

It allows the water passing through the paving stone surface to flow out sideways, reducing the risk of limestone efflorescence and sinking of the surface.

It does not withdraw moisture from the soil, hence the grass next to it will not burn out.

It's eco-friendly due to the significant amount of CO_2 emissions saved in the course of manufacturing and installation.

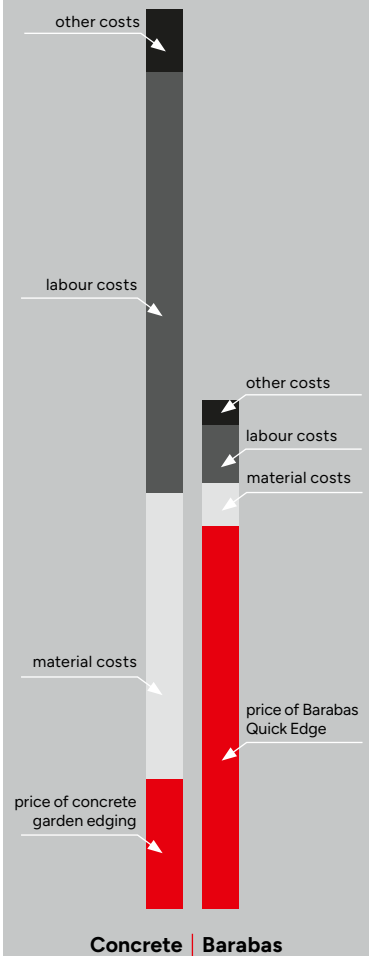
Why is it worth it?

The total installation cost of the Barabas Quick Edge is nearly half of that of concrete edging stones.

How is this possible?

With the use of the Quick edge, installation is a lot faster, because:

- fastening does not require concrete laying, just 6 steel nails every meter,
- due to its very low weight (less than 1 kg/meter) the transportation cost of tools and auxiliary materials required for installation is dramatically reduced,
- installation depends less on the weather, since the technology does not use concrete.

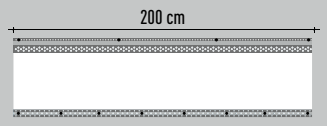


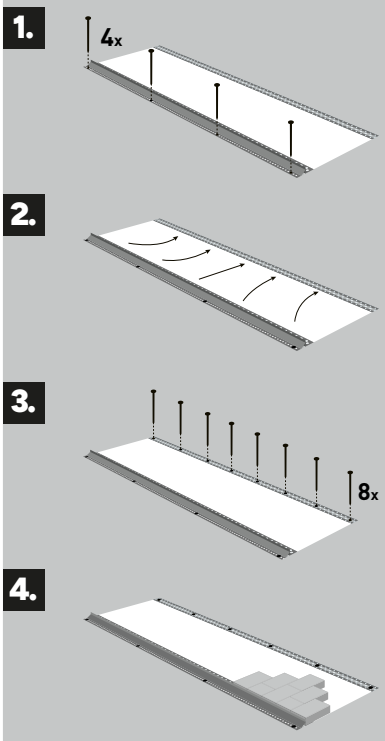
Installation of the Barabas Quick Edge

✓ Simple ✓ Economical ✓ Eco-friendly



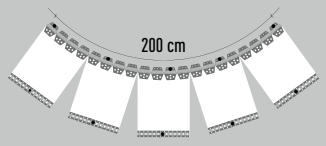
straight section

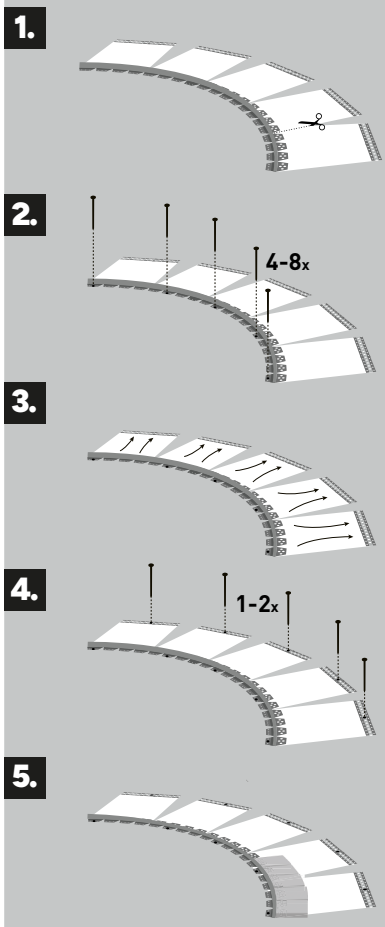






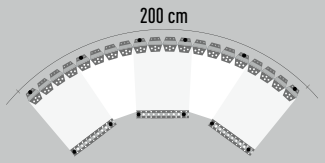
negative curve

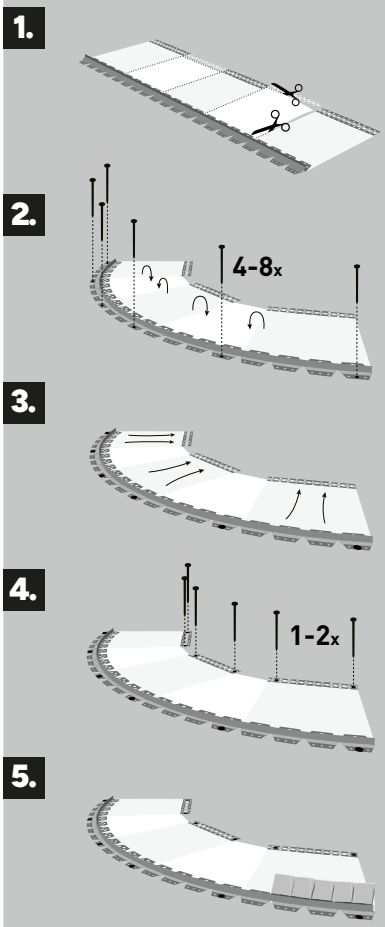






positive curve





The Barabas Quick Edge is available in two designs, straight and curved, making it perfectly suitable for uniquely shaped paving stone edging.

	length	weight	material	color
Upside down 'T' edge profile and straight flat profile	2000 mm	straight: 733 g/m curved: 668 g/m	hard PVC	gray

	width	weight	material	thickness
Infinite fibers, 100% UV stable geotextile	630 mm	200 g/m²	polypropylene	1,4 mm

Easy to fasten

Recommended nail spacing:
6 pieces/meter

Steel nail fastener:
length: 260 mm
diameter: 7.6 mm



Barabas Quick Edge
advantages for CLIENT

The grass does not burn out next to the edging

Unlike concrete edging, plastic edging does not absorb water from the soil, allowing grass and plant roots to retain the moisture they need.

Reduces the risk of efflorescence on paving stones

One of the main disadvantages of concrete edging is that it prevents water seeping beneath the pavers from draining away laterally. If the water cannot drain through the base layer either, its only remaining option is to evaporate through the paving surface. As the water evaporates, the substances dissolved in it are deposited on the surface of the pavers.

With Barabas Quick Edge, this problem can be avoided, as water can escape freely both above and below the edging

Reduces the risk of the pavers sinking in

When water accumulates beneath the pavers, pressure can cause the bedding layer to lose its load-bearing capacity, resulting in settlement even under relatively light loads. This problem can be avoided by preventing water from accumulating beneath the paving. Barabas Quick Edge provides a simple and effective solution.



Creates nicer, more even curves

Curved and winding path edges are difficult to create using one-metre-long, straight concrete edging units. The result is a polygon rather than a smooth curve.

With Barabas Quick Edge, however, both positive and negative curves can be created quickly and easily, without compromising the desired shape.

Water does not accumulate on the surface of the paving

Everyone has seen paved areas where the concrete edging sits slightly higher than the paving surface. Even moderate rainfall can cause water to accumulate alongside the edging. And, almost inevitably, when getting out of the car, someone steps straight into the resulting puddle.

This situation can be avoided with Barabas Quick Edge, as it allows rainwater to flow away freely.

Easy to dismantle and rebuild

Although it is not a particularly common problem, situations sometimes arise in which an area originally intended for paving turns out to need to be slightly wider, longer or laid along a different curve. With concrete edging, making such changes after installation is complicated and costly.

With Barabas Quick Edge, the position, shape and dimensions of the paved area can be adjusted easily and at low cost. All materials can be reused, even multiple times.

Unobtrusive, yet extremely durable

For many property owners, it is important that the edging remains invisible alongside the pavers. Barabas Quick Edge offers a discreet solution while still providing durable support for the paving.



Barabas Quick Edge
advantages for CONTRACTOR



The same edging work can be completed in a fraction of the time

For contractors who pay their employees by the hour, by the day or on a fixed monthly salary, the time required to complete each stage of a project is a significant consideration. Installing concrete edging is a labour-intensive and time-consuming process that requires considerable experience.

By contrast, installing Barabas Quick Edge takes just 5–15 minutes per linear metre.

Minimises the need for cutting pavers

Concrete edging must be installed in advance, with its position precisely determined. Consequently, when the pavers are laid from one side of the area, the stones along the opposite edge will almost inevitably need to be cut.

Barabas Quick Edge is installed at the same time as the pavers. This makes it possible to accommodate dimensional discrepancies of a few centimetres and virtually eliminate unnecessary cutting, resulting in significant time savings.

Eliminates all concrete-related work

Any on-site concreting requires, at a minimum, cement, sand, gravel and water. The materials must then be mixed, either manually or using a concrete mixer. Ready-mixed concrete can also be ordered, but its delivery must be carefully coordinated with the installation schedule. It must arrive neither too early, when it may begin to set, nor too late, when the workforce is left waiting. The quantity must also be calculated accurately to avoid ordering too much or too little. With Barabas Quick Edge, all these concrete-related processes can be eliminated.

Dramatically reduces physical labour

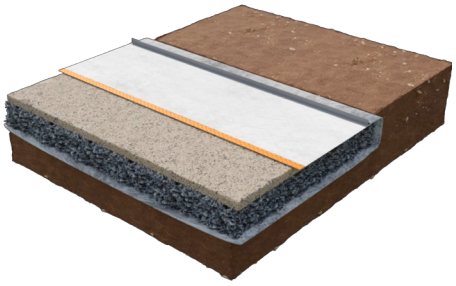
Installing one linear metre of concrete edging requires approximately 60 litres (135 kg) of concrete, in addition to the edging unit itself, which weighs 21 kg. This amounts to a total of 156 kg of material that must be handled and moved manually.

By comparison, one linear metre of Barabas Quick Edge weighs just 1 kg, and installation requires only a few nails.

Significantly simplifies logistics

The installation of concrete edging requires a considerable amount of manual equipment, excavators and trucks.

By contrast, Barabas Quick Edge requires just two things: nails and a hammer.



Quick and easy to learn

Installing concrete edging efficiently requires considerable knowledge and practical experience. New employees tend to be less productive at first while they learn the necessary techniques. During this period, experienced employees must also spend time training and supervising them. Even then, retaining newly trained employees is not guaranteed.

Thanks to its simple installation method, the techniques required to install Barabas Quick Edge can be mastered by virtually anyone within just a few hours.

Installed using simple hand tools

There is no need for a concrete mixer, pickaxe, excavator, shovel, wheelbarrow, bricklayer's trowel, diamond cutting disc, rubber mallet or spirit level. A hammer and a cordless angle grinder are all that is needed to install the edging.

Eliminates significant quality risks

Properly compacting the paving base layer with a 400–500 kg compactor is extremely difficult close to concrete edging that is only 5 cm thick. There is a considerable risk of the edging breaking or shifting during compaction. As a result, compaction is often omitted altogether, or a lightweight plate compactor weighing just 80–120 kg is used, even though it is unsuitable for this task. This frequently leads to the paving sinking alongside the edging. Another solution sometimes used is to install a cement-treated granular mixture beneath the pavers, even where it is not technically necessary. Although this can be an effective engineering solution, it is extremely expensive.

With Barabas Quick Edge, these problems are avoided thanks to the installation method itself.

Easy to create curved layouts

Creating curved surfaces using one-metre-long, straight concrete edging units is possible, but only with significant compromises. The result is effectively a polygon rather than a smooth curve.

With the curved Barabas Quick Edge, however, smooth positive and negative curves can be created quickly and easily.

Barabas Quick Edge is an ideal and durable choice for those who want an invisible paving stone fixing system that requires less material handling than a traditional concrete garden edging, is easier and quicker to install and therefore provides a cost-effective solution.








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