

CORE EDGE HD - Specification & Installation



Specification & Installation



THE PRODUCT

CORE EDGE HD is an innovative, easy-to-install flexible steel edging system, suitable for driveways, commercial projects and shared spaces.

Manufactured in the UK from a high quality 2.5mm mild steel, available in three face heights and five finishes. Available in packs of 5×1075 mm lengths or 2275mm individual lengths.



USES

✓ Lawn Edging, Path Edging, Flowerbeds, Raised Borders, Resin Bound Edging, Artificial Grass Edging, Driveways

TECHNICAL DATA

Edging Height	65mm	100mm	150mm
Edging ricignic	0311111	10011111	15011111
Thickness	2.5mm	2.5mm	2.5mm
Length	1075mm / 2275mm	1075mm / 2275mm	1075mm / 2275mm
Spike Length	85mm	95mm	115mm
Finish / Material	Galvanised, Powder Coated or Corten	Galvanised, Powder Coated or Corten	Galvanised, Powder Coated or Corten
Recycled Content	100% Recyclable	100% Recyclable	100% Recyclable

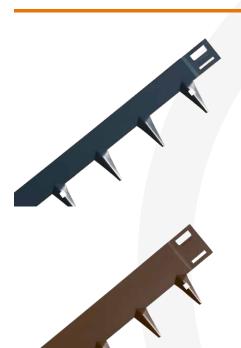
BENEFITS

- ✓ Create bold straight runs or smooth sweeping curves
- ✓ Long lengths enable rapid install time
- ✓ Incredibly strong and durable
- √ Keep Your Lawns Pristine
- ✓ Less waste, easy to install and unbeatable value



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65mm

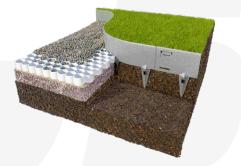
Choosing a 65mm lawn edging offers a sleek and discrete profile, blending seamlessly into the landscape. It is perfect for creating subtle borders and defining pathways with a more understated look.





100mm

Provides a more pronounced and noticeable border, adding a strong and defined visual impact to the outdoor spaces whilst also being effective at separating two surfaces effectively e.g grass and gravel.







150mm

Perfect for built up flower beds or separating areas on different levels. With its enhanced visual impact, it creates a dramatic and defined border that catches the eye.



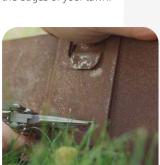


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Use a lawn edging knife or shovel to prepare the edges of your lawn.



Complete the Dual Lock Mechanism® by bending back the folding tabs with your pliers.



Set up a string line at the desired finish height for the top of the edging and install your first length.



Using your block of wood and lump hammer, tap the edging into the ground to your desired height.



Bring your next piece and connect the two together by using the first connection at the top of each piece of edging.



Repeat this process along your run until complete.





Scan to see how to create corners!



Tools Required:

- Long Nosed Pliers
- String Line
- Lawn Edging Knife
- Tape measure
- Hammer
- Block of Wood
- Hacksaw (Optional)

Fixings (Optional):

- 300mm Galvanised Pins
- Clip Accessory



Scan to watch the install video!



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Applications

CORE EDGE HD is an extremely versatile product that can be used in a wide variety of applications. Most notably, our flexible steel edging is used to neaten up lawn edges, provide shape and separation for garden pathways and driveways.

Installation

Begin by clearing the installation area of any debris and making sure the ground is level. Place the first section of CORE EDGE along the desired border, ensuring the integrated spikes are firmly in the ground. Repeat this process with additional sections, connecting them securely using the joining mechanism. If you need to create curves or corners, flex the edging to achieve the desired shape. Once all sections are in place, ensure they are even and firmly secured by gently tapping with a rubber mallet.

Storage & Handling

Our product is securely packed in a tailored single flute cardboard carton to ensure no movement of the product in transit, and each box is sealed with cross weave tape. Depending on the size/weight of the consignment, it may be palletized. We encourage customers to undertake an assessment of the health and safety risks involved in manual handling and take measures to reduce the risk of injury as far as reasonably practicable. Each person should be fully trained in manual handling techniques, and handling aids such as a trolley, forklift, pallet truck, or conveyor should be used if moving large volumes of cartons. Break up large consignments into more manageable loads and ensure that the product is stored at a reasonable height, avoiding the lifting of boxes from floor level or above shoulder height. Carrying distances of boxes should also be reduced.

PPE

We recommend the use of personal protective equipment (PPE) when installing CORE EDGE, including good strong safety boots/shoes to protect the feet, strong gloves to protect the hands, and ear plugs or defenders if using loud cutting equipment.

Health & Safety

To comply with Health and Safety Regulations 1981, all construction sites should have a first aid box with enough equipment to cope with the number of workers on site, an Appointed Person to take charge of first-aid arrangements, and a First-Aider who has undertaken training and holds an HSE approved qualification to administer first aid. The number of first-aiders will depend on the site, and information should be clearly displayed on site telling workers the name of the Appointed Person(s) or First Aider(s) and where to find them.

Fire Protection & Stability

When galvanised, the steel is coated with a layer of zinc, which enhances its fire-resistant characteristics. The zinc coating acts as a barrier that provides some protection against the direct impact of flames and high temperatures.

Galvanised steel is less likely to ignite and has a higher melting point than mild steel, making it more resistant to heat. It also forms a protective layer of zinc oxide when exposed to fire, which can act as an insulating barrier, delaying the spread of flames and reducing the risk of structural failure.

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Environmental Credentials

Galvanized steel boasts several eco-friendly characteristics, making it a sustainable and responsible choice. With 100% recyclability, it can be easily repurposed, reducing the demand for new raw materials and minimizing waste. Its long-lasting nature and resistance to rust and corrosion result in fewer replacements, conserving resources and reducing maintenance needs. The galvanising process itself is energy-efficient, contributing to lower energy consumption and greenhouse gas emissions.

Further Information

Please do not hesitate to contact us to discuss your next project. For more information on the entire CORE product line please refer to the Knowledge Centre on our website. You can find all of your downloads, install videos and case studies at www.corelp.co.uk.



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build **beautiful** spaces