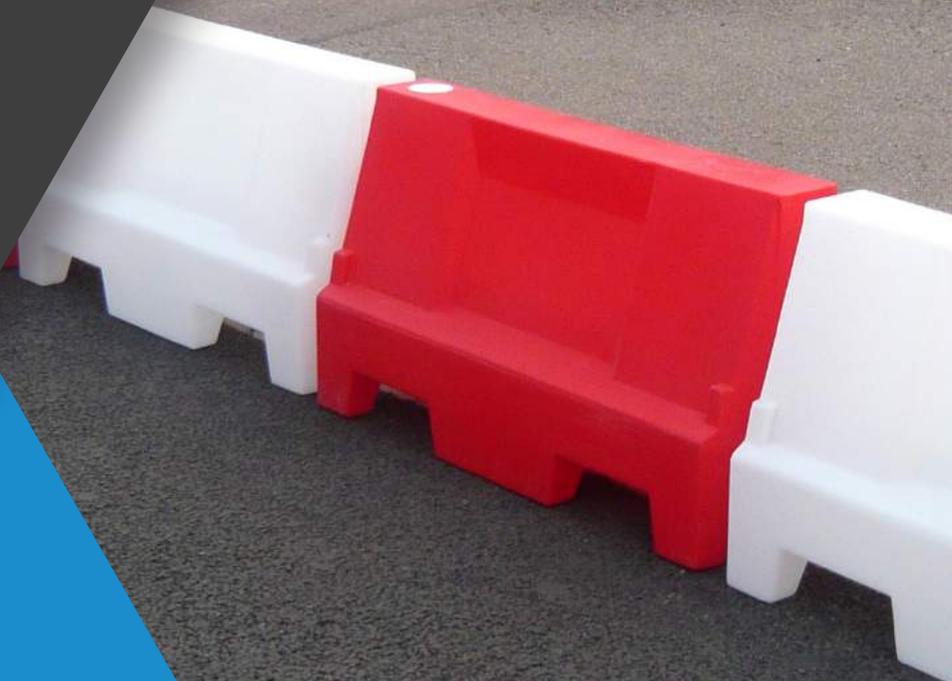




Evo 55 Barrier

SPECIFICATION SHEET



Evo 55 Barrier

The Evo 55 Barrier is specifically targeted at lighter traffic delineation, where a visible safety barrier is paramount and standard traffic cones simply aren't enough.

Weighing 28 kg when water filled these highly visible traffic barriers are sturdy and secure once installed. Interlinking units allow for both straight and curved configurations, enabling you to mark out an exact route as required.

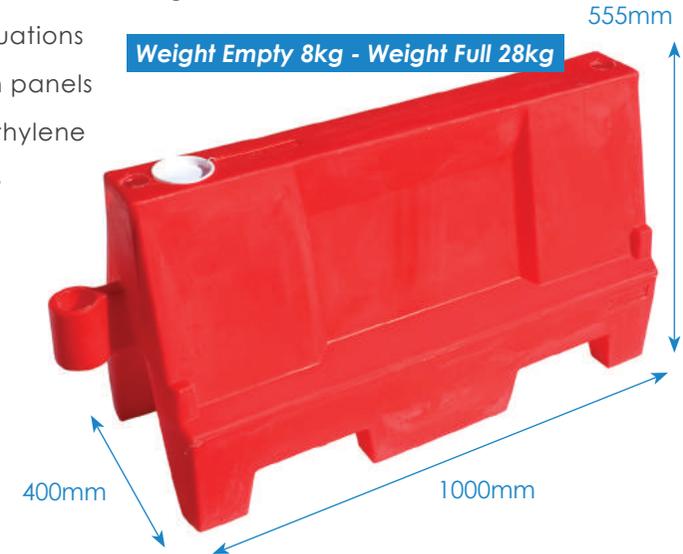
Water filled barriers such as the Evo 55 Barrier have revolutionised the safety of Britain's towns and cities when it comes to protecting both pedestrians and drivers from the hazards of ongoing repairs to roads, walkways and buildings. Their innovative lightweight design allows them to be easily moved and stored as required, whilst still providing a safe and sturdy barrier when installed.

Evo 55 Barrier Specification

Length	Height	Width	Weight Empty	Weight Full
1000mm	555mm	400mm	8kg	28kg

Key Features

- Ideal for site delineation and safety
- Create a solid wall leaving no gaps between each barrier
- Rapid offload and installation time due to size and weight
- Barriers for both traffic and pedestrian situations
- Compatible for post & plank or mini mesh panels
- Produced from UV stabilised prime polyethylene
- Easily stackable for transport and storage
- Can incorporate mesh handrail system
- Other colours are available if required
- Available for hire or purchase
- Do not deteriorate over time
- Allows for angles and curves
- Delivery anywhere in the UK
- Fill capacity 20 litres



Joined Evo 55's Creating A Divide



Joined Evo 55's Forming A Curve



Evo 55 With Mesh Fence

The lightest of our water filled barriers, each section of the Evo 55 Barrier system weighs only 8 kg making it the easiest water filled barrier to deploy, move and assemble.

Each barrier has a length of 1 meter, width of 0.40 meters and height of 0.55 meters. A height of 1 metre can be achieved when fitted with the mesh fence panel.

MIRA Wind Speed Test Results 3 x 1 Metre Evo 55 Barriers (water filled to fill line) with mini mesh panels withstood wind speed of up to 55mph. No barrier failed at the given speed.

Mesh Fence Specification

Length	Total Height	Panel Weight
960mm	1080mm	4.1kg



Evo 55's Used To As Segregation



Evo 55 With Mini Mesh



90° Degree Corner Layout

The benefit of using the Evo 55 barrier is it has an angle barrier attachment which allows it to navigate 90° angles.

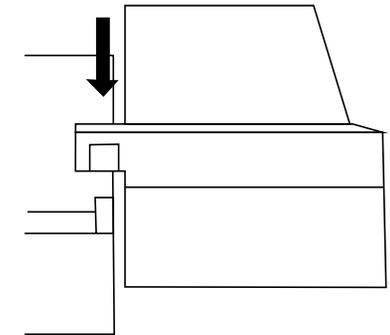
The Evo Angle Barrier is very simple to install, simply align the corner pocket over the barrier lugs and let it slot into place.

It's easy to manoeuvre into position while empty, yet once filled provides a substantial traffic safety solution.

Angle Barrier Specification

Length	Height	Weight E/F	Material
580mm	555mm	4.5kg/18.5kg	UVMDPE

Evo 55 Barrier Creating 90° Turn With Evo Angle Barrier



Align corner pocket over barrier lugs to assemble

Evo Angle



Evo 55 With Evo Angle Barrier



Inside Of Angle Barrier



Evo 55 In Action

The images to the right show the variety of situations which the Evo 55 can be implemented.

Barriers can be water filled or for a more permanent requirement sand filled and can be assembled with ease. They are designed to create a solid wall leaving no gaps between each barrier when linked together.

Supplied in highly visible alternate red and white colours, the 1 meter Evo 55 Barriers can be enhanced with bright red and white reflective rails which have been purposely designed to fit securely to the barrier.

Mini Mesh Attachment



Evo 55 Barriers



Evo 55's Panels On Site

Stephen Fry and Kelly Holmes Racing



Stacked Evo 55's



Evo 55 Barrier Stacking

The diagrams on this page are a guide as to the safe packing / stacking procedure when loading Evo 55 Barriers onto a curtain side trailer

The Evo 55 Barrier weighs a relatively light 8kg, which combined with its unique stacking design enables you to stack the Evo 55 nine high.

The curtain side lorry has the capacity to take 648 Evo 55 barriers on a full load.

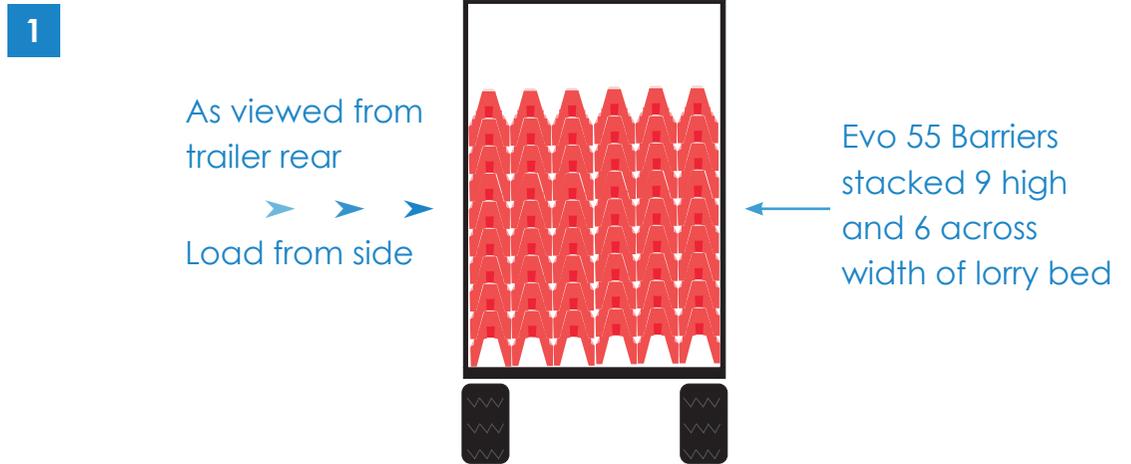


Diagram below as viewed from side of artic trailer

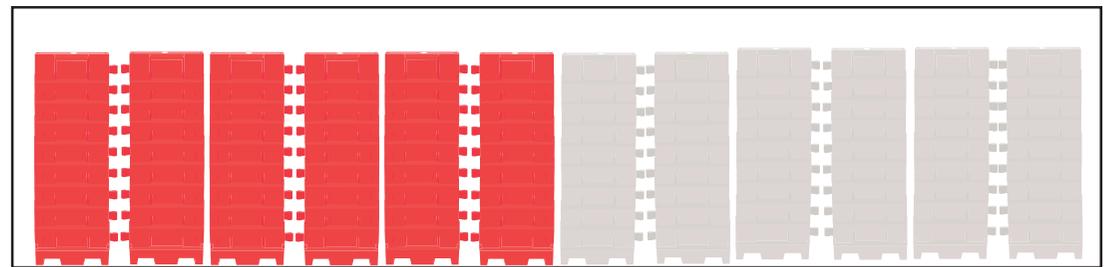


Diagram above demonstrates the correct loading formation when transporting a maximum load of 648 barriers, onto a curtain sided artic trailer.



Technical Details

