



# UNA FOR



Certified and Design-led Solutions  
for Hostile Vehicle Mitigation



# Discreet Protection through Customised Design

## Our Mission

Unafor's mission is to create safe urban spaces without compromising aesthetics and creativity in design.

Our innovative certified solutions develop safe urban spaces – site-specific, easy to install and flexible – ensuring that public places in our cities maintain their local charm while protecting against the intrusion of hostile vehicles.

Unafor have partnered with leading industry experts and CPNI in creating products that are crash tested to international standards



# Fulfilling the Highest Security Standards in the Market



## Ratings achieved

V/1500[M1]/48/90:0.0  
V/3500[N1]/48/90:2.8

## About IWA-14-1

The Unafor Core has been tested towards IWA 14-1:2013 - the most current and comprehensive impact test standard against which Vehicle Security Barriers (VSBs) may be tested.

It identifies the size of vehicle, the test mass, the vehicle speed, the angle and the performance. These measurements are used to determine what solution is most suitable for the location and risk.



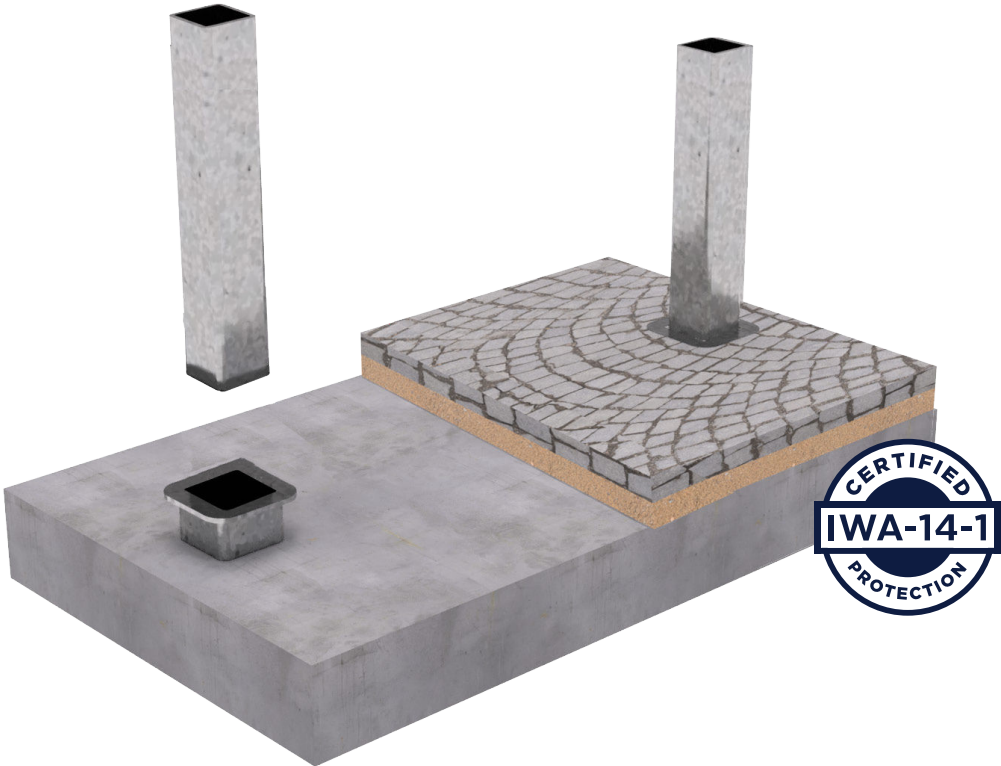
HOW IT WORKS

# Bespoke Crowd and Storefront Protection based on a Strong Core

## The Core

The heart of our Unafor solutions is the Core - a unique, galvanised steel foundation designed to be easily installed with only 25 cm excavation in standard environments, and without the need for strengthening rebar.

We've designed the Core so up to 10 cm of paving can be placed above the foundation. The sockets can be supplied with cover plates so that, if the posts are removed, the foundation is imperceptible.



The foundation is permanent, but the posts and street furniture are removable. Posts are inserted into the sockets which are locked in place to ensure a firm and stable fit. Then bollards or furniture is mounted on top for a customised look.

## Removable Furniture

Once the Core is installed, the system can be completed with custom-designed bollards, planters, or benches to fit the look and the proportions of the local site.

All related street furniture is easily removable, making the Unafor solutions flexible and highly adaptable to circumstances and surroundings.





# Your Solution, Your Way



## We Are Here to Help!

Our way is doing it your way! What we mean by that is that you can get it almost any way you want. We do offer standard solutions for quick and easy installation, but we can also offer a fully customised design for a branded or localised look.

Our way or your way - we guarantee that we will be there for you through the whole process; from project analysis through design, installation, and after care.

**Get in touch now to learn more!**





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