FLEXIPOST

The Flexipost was designed to enable both limited deflection and minimal impact to the concrete slab. This system will deflect within its own footprint and this is done by installing rubber shock absorbers into the shoe.

WAREHOUSES | MSCP PERIMETER | GROUND LEVEL CAR PARKS | SERVICE YARDS | LOADING BAYS | RAMP BARRIERS

01

BESPOKE

We have a range of systems availabe with the Flexipost to accomodate different types of vehicle impact.

02

REDUCED DEFLECTION

The design also means the barrier system absorbs the impact load and reduces the tension transferred into the slab.

03

ADDITIONAL PRODUCTS

Can be used in conjunction with our integrated handrail & mesh.

A PERFECT MIDDLE

RIGIDITY AND FLEXIBILITY COMBINED

The flexipost is a combination of both a sturdy rigid design with a flexible rubber module. This allows the post to reduce loadings onto the concrete substrate whilst maintaining a limited amount of deflection.

BENEFITS OF FLEXIPOST

- EUROCODE & BS EN 1991-1 COMPLIANT
- STANDARD FORCE & TWICE FORCE SYSTEMS AVAILABLE (150 & 300 KN)
- RUBBER INSERTS TO ABSORB IMPACT
- POST HEIGHTS CAN BE ADJUSTED TO ACCOMODATE FURTHER PROTECTION RAILS
- SMALLER ANCHOR EMBEDMENT DEPTH REQUIRED TO STANDARD ANCHORS