

MARKET-LEADING MANUFACTURER, SUPPLIER AND INSTALLER OF TEMPORARY FENCING, SITE HOARDING AND BARRIERS







SITE SAFETY **TEST COMPLIANT**

SUMMER 2022



INTRODUCTION

BLOK N MESH

As the established Market Leader, Blok 'N' Mesh is committed to improvement and innovation in both our products and in the way we do business.

We aim to help our customers to improve Health & Safety on site and we are actively looking at ways to reduce our impact on the environment.



Scan the QR code on your smart device to view our website, where you can view the latest information on our range of products and services.

MANUFACTURING

We're a market-leading manufacturer of temporary perimeter protection systems.

Every year, we manufacture from our four production facilities:

- Over 1,000,000 temporary fencing panels
- Over 500,000 pedestrian barriers
- Over 100,000 site hoarding panels

CONTENTS

COMPREHENSIVE RANGE

We offer a market leading range of Temporary Fencing, External Site Hoarding, Barriers and Traffic Management Systems.

HIRE OR SALE

Our range is available on either a hire or a purchase basis.

O DISTRIBUTION

Our strategically placed distribution depots provide a true nationwide service.

STOCK AND RAPID DELIVERY

Ensuring stock is on the ground locally enables us to provide a rapid delivery service to meet your demands.

MANUFACTURING

From our manufacturing facilities in Athy, Runcorn, Knowsley and Wisbech we produce our entire range of Temporary Fencing, Site Hoarding, Internal Hoarding and Barriers.

POWDER COATING & CORPORATE BRANDING

Most products are available in your corporate colours to match your branding.

SUPPORT & ASSISTANCE

We are delighted to assist with site surveys, wind load calculations, product suggestions, install, dismantle, relocation and disposal.

Temporary Fence Panels **Temporary Fence Gates** Temporary Fence Bracing Temporary Fence Accessories



Metal Barriers Plastic Barriers



SARRIER SYSTEMS

Defender™



Go-Hoard™ Blockade[™] Hoarding Fortress™ Hoarding Safe Hoard™



Crane Guard™ Site Accessories



Depot Locations Nationwide Network



DEPOT NETWORK

SITE SAFET







TEMPORARY FENCE PANELS

GLADIATOR™

Galvanised HS(G) 151

Round Top Temporary Fence Panel

Horizontal Tube: 38.1mm

Vertical Tube: 38.1mm

Dimensions: 2m x 3.5m

Reinforced Corners: Yes

Round Top: Yes

Finish: Galvanised



GUARDIAN™

Galvanised HS(G) 151

Heavy Duty Round Top Temporary Fence Panel

Horizontal Tube: 38.1mm

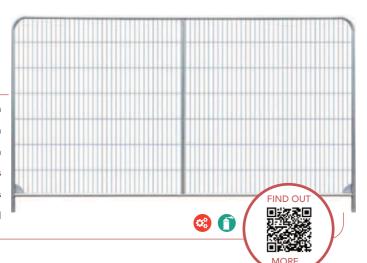
Vertical Tube: 38.1mm

Dimensions: 2m x 3.5m

Reinforced Corners: Yes

Round Top: Yes

Galvanised Finish:















1m Temporary Fence Pedestrian Gate with latchpole



Dimensions: 2m x 1m

Yes

Finish: Galvanised



Dimensions:

Round Top:



2m x 7m

Pedestrian Gate Panel



Dimensions: 2m x 3.5m Round Top: Yes

Finish: Galvanised



Site Access Gantry



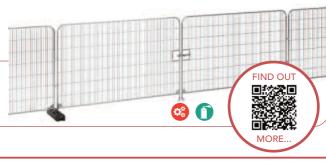
Dimensions: 2.5m x 1.56m Round Top: Yes Finish: Galvanised





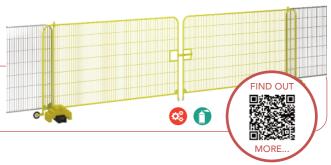
7m Temporary Fencing Vehicle Gate

Yes Round Top: Finish: Galvanised



7m Temporary Fencing Sliding Vehicle Gate

Dimensions: 2m x 7m Round Top: Yes Galvanised Finish:









TEMPORARY FENCE GATES & BRACES

Short Mesh Brace



Angled Support Arm



Support Brace with loading tray



Vertical Tube:

Base Plate: 250mm x 160mm Finish: Galvanised Vertical Tube: Base Plate:

38.1mm 80mm x 160mm

Galvanised

Vertical Tube: Base Plate:

38.1mm 400mm x 400mm

Finish:

Galvanised







38.1mm













Mesh Support Brace with two pegs



BraceBlok® 50kg Plastic Coated Concrete Ballast Block



SoloBlok™ 20kg Recycled Plastic Ballast Block



Vertical Tube: 38.1mm Base Plate: 80mm x 160mm

Finish: Galvanised Dimensions: 600mm x 450mm Weight:

Finish: Plastic coated concrete



Dimensions: 300mm x 450mm Weight: 20kg

Finish: Recycled plastic





















Standard Coupler



Anti-Tamper Coupler



Anti-Tamper Spanner



Dimensions:

Fixing: Nut and bolt Finish: Galvanised

Fixing: Finish:

Dimensions: 160mm x 65mm **Anti Tamper**

Galvanised



Dimensions: 300mm shaft Fixing: Twin-head Finish: Galvanised







O.



160mm x 65mm

O#



Rubber Block



Rubber Block with Hi Viz Ends



Anti Lift Device



Dimensions: 770 x 190 x120mm Weight: 15kg

Finish: 100% recycled plastic







Dimensions: 770 x 190 x120mm Weight: 15kg

Finish: 100% recycled plastic

















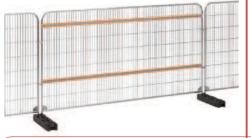




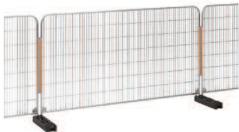


TEMPORARY FENCING ACCESSORIES

Reflective Hi Viz Strip



Reflective Hi Viz Linking Strip



Dimensions:

3.68m x 65mm

Fixing: Finish:

Eyeleted on either end of band Fabric band with a reflective strip

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Dimensions:

65mm x 1.2m

Fixing: Eyeleted on either end of band

Finish: Fabric band with a reflective strip





Fence Stillage



Acoustic Shield™ Noise Reduction Tarpaulin



Dimensions:

3.2 x 1.9 x 1.1m

Compatibility:

Fencing panels (3.5m x 2m) Self-coloured steel structure



Finish:





Dimensions:

2m x 3.5m Eyeleted along all edges

Finish:

Fabric band with a reflective strip



Fixing:







METAL & PLASTIC BARRIERS

Fixed Foot Galvanised Bar Barrier



Hawk Galvanised Bar Barrier with Double Metal Flat Foot



Dimensions:

2.3m x 1.1mm

Fixing: Finish:

"J hook" connection Galvanised





Dimensions:

"J hook" connection

Fixing: Finish:





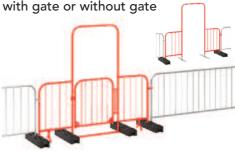
2.2m x 1.1mm

Galvanised

Handrail Crowd Control Barrier with Double Metal Feet



Crossing Point Barrier Fixed Leg with gate or without gate



Dimensions:

3.5m x 1.1mm

Fixing:

Temporary mesh fencing couplers Galvanised

Finish:







Dimensions:

2.3m x 2m

Fixing: Temporary mesh fencing couplers

Finish: Steel with a red powder coated finish











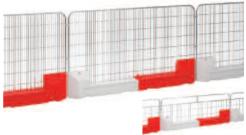


METAL & PLASTIC BARRIERS

2m Red Plastic Barrier with Chapter 8 Strip



1.75m High and Low Level Red & White Slot Blok Barrier



Dimensions: 2m x 1m
Fixing: Interlinked using the linking pin
Finish: Plastic, MIRA tested

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Dimensions: 1750 x 380 x 600mm

Fixing: Interlinked, two units per panel

Finish: Plastic, MIRA tested





1m Red & White Road Traffic Separator



1m Red & White Road Traffic Separator with Galvanised Mini Mesh Panel



Dimensions: 1000 x 460 x 500mm

Weight: 55kg when filled, 5kg empty

Finish: Plastic, MIRA tested

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Dimensions: 1000 x 460 x 500mm

Weight: 55kg when filled, 5kg empty

Finish: Plastic, MIRA tested









Bull Barrier T2 W6 Crash Tested Steel Traffic Barrier

The Bull Barrier system comprises of red and white powder coated interlocking steel barrier sections forming an effective traffic barrier solution. Bull Barrier is compliant with T2 W6 crash test standards and is MIRA wind tested to withstand 54mph with a mesh extension fixing.

Installation is fast and simple with two people thanks to the unique and effective hinge system. Ideal for traffic delineation including public roads,



roadworks, highways, airports, temporary pavements and other locations with passing vehicular traffic. Unit dimensions are 1500mm (W) x 405mm (H) x 516mm (D). Each unit weighs 46kg











DEFENDERTM

A brand-new innovation by Blok 'N' Mesh, the Defender™ paladin fencing system is a new temporary fencing solution with the strength of a rigid mesh fence.

The system is available in 2.4m or 3m heights and can be custom coloured to any BS / RAL colour reference to suit your company branding.

The system provides all the benefits of temporary fencing with the



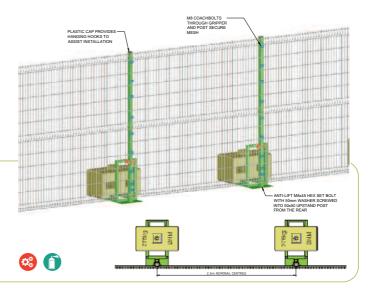
strength of traditional paladin fencing for those sites that require a higher level of security.

275kg Block Ballast

The 'no-dig' system provides benefits of temporary fencing with paladin security

Ballast Block 275kg with forklift slots and lifting pin.



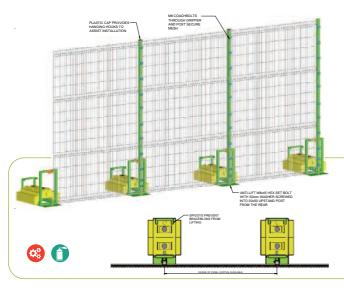




SITE SAFETY





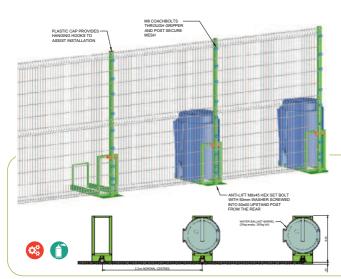


BraceBlok® Ballast

The 'no-dig' system provides benefits of temporary fencing with paladin security

BraceBlok® stacked for additional ballast when required.





WaterBlok™ **Ballast**

The 'no-dig' system provides benefits of temporary fencing with paladin security

WaterBlok[™] ballast tank 350 (20kg empty, 350kg full)











HOARDING SYSTEMS - GO-HOARD™



Go-Hoard™ is the new, eco-friendly hoarding system from Blok 'N' Mesh.

The hoarding panels are manufactured from recyclable plastics ensuring sustainable solution for the environment.

The hoarding system has a smooth flat finish which is ready to accept vinyl graphics and can also be supplied in your corporate colours. Go-Hoard™ is available for hire and sale nationwide.





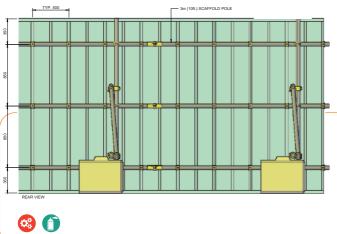












On-Ground with 750kg Safe Blok™

Go-Hoard™ 2.4m high on-ground continuous panel system (Recyclable PVC)

Optional anti slide rubber mat 450 x 400mm can be centrally positioned under each block.





On-Ground with Water Barrels

Go-Hoard™ 2.4m high with water ballast barrels (Recyclable PVC)

Water ballast tanks 350kg each when full and 20kg when empty.









HOARDING SYSTEMS - BLOCKADE™



Blockade[™] is our economical 2m site hoarding with panels available in full profiled steel – one of the industry's most popular site hoardings available for hire or sale! Blockade[™] can be installed on-ground with our anti-trip

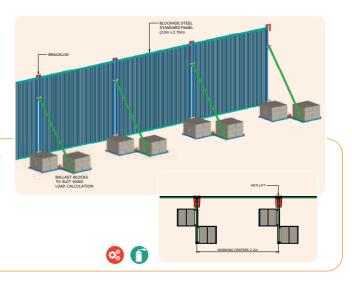
brace and tray system or in-ground with scaffold tubes. Site hoarding gate systems include a pedestrian door and 4.5m vehicle gate. Accessories available including ground skirts, privacy infills and mesh extensions.

On-Ground

Blockade™ On-Ground Hoarding System - 2m profiled steel surface

Supported by our zero-trip brace and tray system as standard for a stable, safe on-ground support.















In-Ground

Blockade™ In-Ground Hoarding System -2m profiled steel

Strong but cost-effective temporary site perimeter which is fast & easy to install / dismantle.





Gates

Profiled steel vehicle and pedestrian gates designed for use with Blockade™

Providing secure and safe vehicle or pedestrian access to site. Secured with a padlock and chain.













HOARDING SYSTEMS - SAFE HOARD™



Safe Hoard™ is a 2.4m steel on-ground site hoarding, secured by our 750kg SafeBlok™ concrete kentledge blocks. As an on-ground site hoarding, Safe Hoard™ requires no ground excavation and no risk of potential service strikes

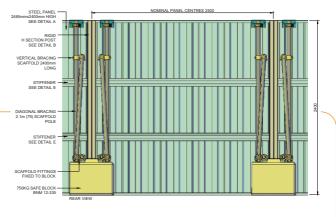
which may happen during ground excavation. Safe Hoard™ is available with a pedestrian door and vehicle gate. This site hoarding can be powder coated in any colour to suit your company branding.

On-Ground

Safe Hoard™ 2.4m high x 2.5m wide Profiled Steel On-Ground Site Hoarding System

Secured in position with scaffold tubes and our 750kg SafeBlok™ concrete kentledge ballast blocks.





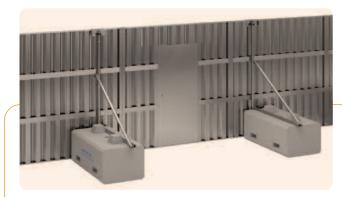












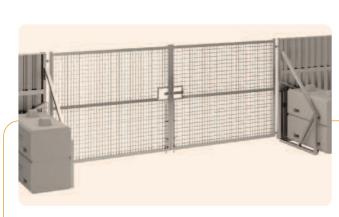
On-Ground

Safe Hoard™ Pedestrian Door

- 2.4m high x 2.5m wide

Pedestrian entrance is a flat steel 880mm (W) x 2000mm (H) door set within a profiled steel panel.





On-Ground

Safe Hoard™ Full Mesh Vehicle Gate - 2.4m high x 2.5m wide

Full mesh gate system, two gate leaves each 2.4m (H) x 2.5m (W), max gate opening of 5m (W).

















HOARDING SYSTEMS - REUSE-A-WALLTM

Reuse-A-Wall™ Internal Hoarding was developed to answer the needs of clients who were becoming more focused on sustainability and wished to reduce the amount of timber and plasterboard that was sent to land fill. With this in mind Reuse-A-Wall™ came up with a product that could replace temporary stud walls during a remodelling project with a system that is Zero Trip on the customer side, hygienic, allows point of sales advertising, requires little or no maintenance within the store and is fully recyclable.

Being made from recycled UPVC windows Reuse-A-Wall™ is a sustainable product using 85% recycled plastic, which makes it a very eco-friendly product. Reuse-A-Wall™ also offers the following benefits:

- **⊘** Minimal Disruption
- **⊘** Impact Resistant
- **⊘** Hygienic
- **⊘** Fire Retardant
- **⊘** 10 Year UV Stability











Reuse-A-Wall™, is designed to create an effective internal site segregation during internal works allowing regular business to continue during shopfitting, refurbishment or renovation projects.

Reuse-A-Wall™ is made up of 2.5m (H) x 2m (W) PVC hoarding panels, made from predominantly recycled plastics with a flat face, ideal for adding site signage or graphics.

Fire rated Reuse-A-Wall™ panels have a mineral fibre core and due to their superior fire rating and



non-combustibility, suitable for high risk locations such as airports providing a maximum 30 minute fire barrier.











HOARDING SYSTEMS - REUSE-A-WALLTM



We are able to provide a partition to suit your exact particular requirement. Easily cleaned, food safe and an anti bacterial version which is ideal for use in Hospitals is also available.



Designed to give you a fast, effective and attractive barrier system to guide foot traffic around ongoing building works. The panels are impact resistant designed to withhold collision damage.





SITE SAFETY - ACCESSORIES

Heavy Duty Gas Cage



Net Mesh Tarpaulin



Debris Netting



Dimensions: Two size options Fixing: Nut and bolt Finish: Galvanised





Dimensions: 3410mm x 1760mm Blue and Green Finish: Hem and metal eyelets





Dimensions: 2m x 50m Colours:

Material:

Blue and Green 40gsm







Ladder Guard



BraceBlok® Lifter



Dimensions: 1m x 50m Weight: 5.5kg rolls Finish: **UV Stabilised**





Dimensions: 141 × 25 × 5 cm Weight: 5.8kg Finish: Steel, powder coated



Dimensions: 700mm Tong width: 150mm Finish: Galvanised











SITE SAFETY - ACCESSORIES



Crane Guard™ is our revolutionary structure designed to protect tower cranes from trespassers and consequently dangerous activities such as rooftopping, base jumping, etc reducing the likelihood of fatal injury, site stoppages and negative press.

Crane Guard™ is a caged perimeter utilising 358 anti-climb prison mesh surrounding the base of a tower crane with an integral digi-lock accessed via combination code as well as antitamper fixings for additional security.

Unlike solid crane hoarding, as a mesh fence this system provides complete visibility at the base of the tower crane structure which is preferable for health and safety.

The system is supplied as in a 3.8m height as standard with specialist installation service, although varying heights are available on request.

Optional needle top fixings are available as an additional deterrent against climbing.





Safety: Secure Access Door

Construction: 358 prison mesh

Finish: Powder coating service

Health & Safety: Crane visibility

SITE SAFETY

TEMPORARY FENCING

SARRIER SYSTEMS

DEFENDER®

HOARDING SYSTEMS

SITE SAFETY - INSTALLATION SERVICE



Our expert installation team are available to provide a professional and efficient product installation service on all temporary fencing, site hoarding and barrier systems from our range, allowing your workforce to progress other tasks on site.

Our full service includes installation and optional dismantling at the end of project, ensuring the site is left in a tidy state.

Blok 'N' Mesh recommend that panels be handled and installed by a minimum of two people.



SITE SAFETY - WIND CALCULATIONS

Site Specific Wind Load Calculation Service

In accordance with British and European standards - we can provide official wind load calculations to confirm the appropriate ballast or foundation required to prevent overturning and/or sliding, at your specific site location.

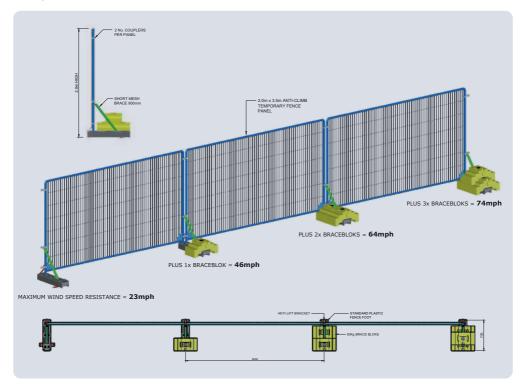
These calculations take multiple factors into account; including site's

geographical terrain, altitude, proximity to coastline, ground conditions, period of deployment, etc.



Example

BNM $2.0m \times 3.5m$ Temporary Fence System with Short Brace and Single Rubber Base showing maximum wind speeds with BraceBlok®.







Certification and Codes

A Category 1 check is completed and a certificate issued by a separate member of our design team.



Site specific general arrangement (GA) drawing of system design showing ballast/foundation details is included for issuing to site installers.

Design Codes used in our Calculations:

BS EN 1991-1-4:2005+A1:2010 National Annexe for the above TWf2012.01(2020) BS 5975:2019



















BLOK 'N' MESH DEPOT NETWORK





