

Q40 Temporary Hoarding & Gates Specification

To be read in conjunction with Preliminaries/General conditions

Description: On-ground or in-ground temporary perimeter hoarding system

Standard: BS1722-14: 2017
TWf2012: 01, August 2020
BS EN ISO 1461: 2009

Manufacturer: Panthera Group Ltd info@pantheragroup.com
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Product Reference: **EnviroHoard™ SHIELD – On/In Ground Net Zero Temporary Hoarding System**

Panel type: 100% recycled uPVC or Virgin uPVC

Support options: 800kg EnviroBlok

Panel width: 500mm

Panel depth: 35mm

Available heights

Select as required: 3.0m solid uPVC panel
2.4m solid uPVC panel with 0.6m white twin wire mesh

Finish: White 100% recycled (recycled product colour shades may differ)
Choice of RAL colours if virgin uPVC

Panel installation: Bottom of panel maximum 50mm above ground.
Fixed to steel rails using electro galvanised steel clips

Security topping options: Anti-climb aluminium rollers
White upvc tumblers (single or double row)
EnviroHoard E-Pulse electric fence

SHS Posts: Hot dip galvanised to BS EN ISO 1461: 2009

Post dimensions:	Main post 2220x80x40mm Extension post 1220x80x40mm
Maximum post Centres:	Dependant on site specific design
Fixings:	M16/M12 with nylock nuts for frame. Electro galvanised steel clips for panels
Support:	Installation using EnviroHoard™ 4-way adjustable bracket fixed to 800kg low carbon EnviroBlok *Support to be confirmed by the temporary works engineer
Security Level:	Medium/High
Vehicle Gate:	Compatible with full range of EnviroHoard™ vehicle gates
Pedestrian Gate:	Compatible with EnviroHoard™ single and double pedestrian gates
Sustainability:	System has undergone cradle to grave Life Cycle Assessment (LCA) in accordance with European wide standard EN 15804:2019. EnviroFence™ has an independently verified Environmental Product Declaration (EPD), providing third-party verified environmental impact data across the product's lifecycle.
Warranty:	10 years against manufacturing defects
Notes:	All dimensions are nominal, for further information please contact Panthera Group Information is correct at time of publishing. As part of our policy of continuous improvement, we reserve the right to modify product specification without notice