

KFS 3M NBS Q40



Project: To be read with Preliminaries/ General Conditions.

Fencing Type: KFS-3M 2.4m High Fencing

PANELS: PARAMESH 3M

- Nominal Height: 2400mm (2430)
- Width panels: 3005mm Mesh and wire: 5mm Vertical wires spaced at 50mm, 5mm Horizontal wires spaced at 200mm.
- 4no Reinforcing 'V' Beams are incorporated in the Width of each panel
- Panels have a 30mm Barb to give additional security – if necessary; panel can be installed 'upside down' to achieve a flush edge
- Pre Galvanised & polyester powder coated Green RAL6005 / Black RAL9005 (other colours on request)

POSTS: KFS RHS POSTS RHS

- 60x60x2.0mm Intermediate & Corner Posts 3100mm o/a
- KFS RHS Posts have threaded inserts, thus no protrusions on the rear face of the post
- Posts should have 2no Additional threaded inserts, to allow for stepping, should the site require
- Posts are Pre Galvanised and polyester powder coated Green RAL6005 / Black RAL9005 (other colours on request)
- Post centres: 3025mm nominal

FIXINGS: PARAFIX BRACKETS

- KFS 3M panels are to be located on the face of the post and secured using the Steel Parafix Brackets with M8 'anti tamper' bolts. These Brackets firmly clamp the end vertical wires, providing a secure fixing
- 7no Parafix Brackets/Inter for 2430mm High ; 14no / Corner Post
- *Note, an extra 2no Parafix Brackets, per post face, will be required, should stepping occur

INSTALLATION

- Set out and erect fencing, as shown on drawings
- Installation should be undertaken by a qualified, competent experienced Fencing Contractor
- Sloping Ground: Different gradients can be achieved by stepping the Fencing Panels a maximum of 110mm per bay. Slopes steeper than this can be achieved either by cutting panels and introducing additional posts (reducing the post centres), or by using extra long posts
- Posts to be set plumb and to necessary depth – dependant on ground conditions
- Panels that are cut on site should be made good using a 2Pk Etch Primer (P68/P2599), a 2Pk Epoxy Primer (P842/P269), followed by a Vinyl Top Coat (P461). For Coastal & Heavy Industrial humid areas (river/salt environments) etc, the number of coats should be

- increased) · Holes: Excavate neatly and with vertical sides
- All concrete should be thoroughly compacted prior to the initial set
 - Exposed concrete foundations - Filling: Compact until air bubbles cease to appear on the upper surface. - Finishing: Weathered to shed water and trowelled smooth

KFS-3M SWING GATES

- Standard Single and Double Leaf Swing Gates, to compliment and match the above KFS-3M Fence, can be supplied by KFS
- Gates can be either 90 degree or 180 degree opening, left or right hung – to suit the client's needs on site