

# KFS Deco NBS Q40



*Project: To be read with Preliminaries/ General Conditions.*

*Fencing Type: KFS Deco 2.4m High*

## **PANELS: KFS DECO**

- Nominal Height: 2400mm
- Width panels: 3002mm
- Mesh and wire: 4mm Vertical wires spaced at varying patterned centres (2no at 44mm, 5no at 20mm), 6mm Horizontal wires spaced at 200mm.
- 3no Reinforcing 'V' Beams are incorporated in the Width of each panel
- Panels are flush all around
- 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 length
- 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 DECO 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; 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
- 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 (Contractor to recommend)
- 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

## **PARAMESH SWING GATES**

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