

KFS 358 NBS Q40



Project: To be read with Preliminaries/ General Conditions.

Fencing Type: KFS 358 2.4m High

PANELS: PARAMESH 358

- Nominal Height: KFS 358 2.40m (Other panel heights available)
- Width panels: 2515mm
- Mesh and wire: 4mm Vertical wires spaced at 76.2mm, 4mm Horizontal wires spaced at 12.7mm
- Panels are Flush all round Pre Galvanised & polyester powder coated Green RAL6005 / Black RAL9005 (other colours on request)

POSTS: KFS RHS POSTS

- Rectangular hollow section: 60 x 60 x 2.5mm, 3.2m o/a length
- Posts are Pre Galvanised and polyester powder coated Green RAL6005 / Black RAL9005 (other colours on request)
- Post centres: 2440mm nominal

FIXINGS

- Panels are overlapped on the front face of the post and are secured via a Full Height Slotted
- 40x5 Clamp Bar c/w 9no Holes. Fixings will be M8 Cup Square Round Bolts, with a Shear nut. If necessary, excess bolt thread at rear of post to be removed (flush to nut) ensuring no sharp edges and made good using a zinc-etch primer paint

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 150-165mm 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 troweled smooth

MANUAL SWING GATES

- Standard Single and Double Leaf Swing Gates, to compliment and match the above KFS 358 Fence, can be supplied by KFS
- Gates can be either 90 degree or 180 degree opening, left or right hung – to suit the clients needs on site