

**Manufacturer:** Jacksons Fencing

**Web:** [www.jacksons-security.co.uk](http://www.jacksons-security.co.uk)

**Tel:** +44 (0)1233 750393 | 0800 953 3699

**Product Reference:** EuroGuard® Combi

## **Guarantee:**

Steel and timber fencing and gates designed and manufactured to be fit for purpose and providing a minimum 25 year guarantee, delivering the lowest whole life cost and significantly reduced carbon footprint.

## **Typical Fencing & Posts (Subjective to site location):**

1585mm High, Post Dimensions: 80 x 60mm with Spur Post (3054mm Post Centres)

1870mm High, Post Dimensions: 80 x 60mm with Spur Post (3054mm Post Centres)

2070mm High, Post Dimensions: 80 x 60mm with Spur Post (3054mm Post Centres)

2470mm High, Post Dimensions: 80 x 60mm with Spur Post (3054mm Post Centres)

3110mm High, Post Dimensions: 120 x 60mm with Spur Post (3054mm Post Centres)

*\* Delete above as required*

## **Panel Construction:**

'V' profile with 3 - 4 reinforcing folds (subject to height) using 5mm horizontal and vertical wires with 195 x 45mm aperture, welded at intersections.

## **Timber Slats/Pales**

40 x 17mm timber slats, treated using Jakcure® treatment process guaranteeing the timber for 25 years against rot or insect attack. Panels can be timber clad, full or part heights.

## **Posts:**

Posts are rectangular hollow section steel hot dip galvanised inside and out to BS EN 1461 as standard and supplied with flat post caps in black polypropylene.

Over length set in concrete as standard

Base plated to bolt down onto concrete

Cranked to suit wall mounting

Spur post as standard

*\* Delete above post options as required*

## **Fixings:**

Vandal-proof panel to post connector with fixings behind the fence line (secure side).

## **Finish / Colour:**

Galfan® zinc alloy coated to BS EN 10244-2:2009 class A. Posts supplied galvanised inside and out to BS EN 1461 as standard.

Galvanised to BS EN 1461 then polyester powder coated with architectural grade Akzo Nobel Interpon powder in standard [Black RAL 9005]. [Green RAL 6005]. [White RAL 9010]. [Blue RAL 5010]. [Blue BS 20-C-40]. [Brown RAL 8017]. [Yellow RAL 1018]. [Grey RAL 7012]. [Red RAL 3020]. Or special [Insert RAL/BS]

Marine coating required as installation is within 500m of salt water or estuary in [Insert RAL/BS].

*\* Delete above as required*

## **Setting Posts**

Holes: Excavate neatly and with vertical sides, with a size appropriate to the site exposure and local ground.

Setting posts as standard in concrete: To BS 8500-2.

[Mix: Designated concrete not less than GEN1 or Standard prescribed concrete not less than ST2.] [Alternative mix for small quantities: 50kg Portland cement to 150kg fine aggregate to 250kg, 20mm nominal maximum size coarse aggregate, medium workability.] [Admixtures: Do not use]

Filling: Position post/strut and fill hole with concrete to not less than the specified depth, well rammed as filling proceeds and consolidated. Backfilling of holes not completely filled with concrete: Excavated material, well rammed and consolidated.

## **NOTES:**

For more information please contact Jacksons Fencing. We reserve the right to alter specification within this document at any time.