



### Gramm Barrier Systems

Gramm Barrier Systems ArmaPALISADE® systems offer a wide variety of heights and pale types. Each panel is made up of the highest quality materials in a galvanised finish. The panels can also be finished in a range of RAL colours to suit your requirements. Gramm Barrier Systems ArmaPALISADE® security fencing offers exceptional quality, and high security whilst maintaining good visibility.

ArmaPALISADE® looks great around public buildings, schools, retail premises, railways and industrial buildings. Featuring steel RSJ posts with vertical pales set at 154mm centres.

#### Technical specifications

Height	1000mm/1200mm/1500mm/1800mm/2400mm/3000 mm (Bespoke height available on request)
Nominal Height	1.0m/1.2m/1.5m/1.8m/2.4m/3.0m (Bespoke heights available on request)
Infill	W or D Pale - 2.0, 2.5, 3.0, 3.5mm thick
Posts	100 x 55mm RSJ steel posts (Standard Security) 127 x 76mm RSJ steel posts (Standard/High Security)
Fixings	M8 x 95 T head bolt with permacone nut (Pales to rails) M12 Cup Square bolt with permacone nut (Rails to post)
Set Posts	Set posts in holes 300 mm diameter x 600** mm deep, filled not less than half the depth with concrete
Maximum Posts Centres	2750mm
Bottom of Fencing to Be	Approx. 50 mm - 100mm above final ground level
Other Requirements	PPC Colour Green RAL 6005. A full range of RAL Colours are available from Gramm Barrier Systems including marine grade and metallics

Security fixings are used to fasten each pale to the galvanised steel rails which vary in size depending on the level of security 45 x 45mm, 50 x 50mm 65 x 50mm.

Each bay can consist of two or 3 rails. ArmaPALISADE® is built to last using 2.0, 2.5, 3.0, 3.5mm thick pales which can be finished in a D or W shape.

All of the Gramm Barrier Systems ArmaPALISADE® metal fencing systems are manufactured to meet the relevant British Standard rating. ArmaPALISADE® conforms to BS 1722 part 12 for steel metal Palisade fences, providing excellent quality assurances and is covered by our 15 year guarantee.



East Sussex South East Wales & West West Yorkshire Scotland