

TECHNICAL SPEC

Fortress 80 Fencing

DIMENSIONS	
Heights	3000mm (standard), max height 5200mm
Fence panel width	2515mm
Fence mesh	76.2mm x 12.7mm resistance welded at each intersection
Wire	Hard drawn 4mm steel
COMPONENTS	
Box section	Square hollow section (SHS), designed to suit specific applications
Centres	1250mm
Settings	800mm - 1500mm subject to fence height
Fixings	Clamp bars and tamper-resistant bolts
Cloaking sheets	A. Solid composite panel B. Single perforated aluminium/stainless steel for 'net curtain' effect
Gates	Reduced ligature design compared to standard security gates Euro cylinder & hook bolt (standard), other locking mechanisms can be fitted Anti-ligature handles
COLOURS / ARTWORK	
Solid colour	RAL 6005 (moss green) (standard) or any PPC RAL colour available on request
Artwork	Supplied files should be a minimum of 300dpi
UV protection	5 years under normal conditions
SECURITY	
LPS 1175 SR1 rated against intruder tools	
WARRANTIES	
12 month warranty	
15 year galvanising warranty	
5 year UV stability print warranty	
25 year life cycle	



Option A solid panels



Option B cloaking sheets

Important: The information above is provided for guidance purposes only. It is provided subject to contract and no representation or warranty is made or intended. The product should be assessed or tested by each Client to ensure it meets the requirement of their patient group and intended use.

Anti-ligature/Climb disclaimer: This product may have varying degrees of anti-ligature and anti-climb characteristics. Any anti-ligature and anti-climb characteristics there may be are only intended to supplement and not replace or be an alternative to appropriate risk assessment and supervision of those who may be at risk. Other necessary protective measures may be required in the specific circumstances of usage. The customer must satisfy itself that the product(s) are suitable for their intended use. Britplas does not offer any products for sale as being 'ligature-free' or 'climb free' and to the fullest extent permissible under applicable law it will not be liable for any claims connected to or arising from the attachment of ligatures on its products.