



## Technical Data

### GA Panel-Fix Wall Panel Fixing System

#### Introduction:

GA Panel-Fix is available in a choice of two profile options GA WP1 & GA WP2.

These aluminium alloy extruded profiles are stocked in architectural grade 6000 series, to specification BS EN755, 515, 573.

6000 grades are versatile extruded alloys, suitable for a vast range of architectural & general applications, with a good surface finish, a suitability for anodising and good corrosion resistance.

#### Surface Finish:

- Mill (untreated) finish

#### Notes:

Stock lengths are 2.5 metres long.

Dimensions on drawings are shown in mm.

#### General:

#### BS & European Standards and Specifications

**Aluminium & Aluminium Alloy Extrusions:** BS EN 755/515/573

BS EN 755: Extruded bar, rod, tube and profiles. Conditions for delivery, properties, and tolerances.

BS EN 515: Wrought products, temper designations.

BS EN 573: Chemical composition, form of wrought products

**Anodising:** BS EN ISO 7599

Anodizing of aluminium and its alloys. General specifications for anodic oxidation coatings on aluminium.

**Paint & Powder Coating:** BS 6496 (1984)

Specification for powder organic coatings for application and stoving to aluminium alloy extrusions, sheet and pre-formed sections for external architectural purposes, and for the finish on aluminium alloy extrusions, sheet and preformed sections coated with powder organic coatings.