

# APS LOUVRE WALL DATA SHEET

## Construction:

The 30mm Louvre clip AL 91, is attached to the mullion\*, the louvre blade is clipped into the AL 91 louvre clip and secured where required. When a joint between blades is required, a 45mm clip AL 92 is available to accommodate this, leaving a 4mm gap between blades to allow for expansion.

\*Mullion selected from Wall Chart AL 2:1:1 & secured to suitable structural element.

## Material:

Aluminium profiles are of extruded aluminium alloy 6060 or 6063 - T5 or T6 complying with the recommendations of BS EN 12020-2:2001/BS7559:2001

## Finishes:

Polyester powder coated -all exposed surfaces shall be polyester powder coated to BS EN 12206 by approved applicators with an average film thickness of 60 microns. Coated to any standard Ral colour with special coatings available on request.

## Technical Data:

### Continuous Louvre Wall

Blade-	90mm Z profile
Blade Height-	90mm
Pitch-	90mm
Max Blade Length-	6400mm
Visual Free Area-	83%
Physical Free Area (including insect/bird mesh) -	50%

## Mesh Options:

Stainless Steel/galvanised on request

Insect mesh- 2.0 X 2.0mm

Vermin mesh- 12 X 12mm

Bird mesh- 25 X 25mm

Water Resistance	
V(m/s)	Class
0	B
0.5	C
1	C
1.5	C
2	C
2.5	D

