



## **THERMALITE SHUTTER specification:**

- Material:** Solid Polymer Foam Extrusion      **Blade Widths:** 64mm or 90mm Aerofoil blades
- Colours:-** Standard colour is Off White OR can be Custom Painted
- Fitting Types:**
- |         | <b>64mm Blades:</b>         | <b>90mm Blades:</b>               |
|---------|-----------------------------|-----------------------------------|
| Fixed   | Maximum Panel Width – 500mm | 900mm - if wider it will be split |
| Hinged  | Maximum Panel Width – 500mm | 650mm                             |
| Sliding | Maximum Panel Width – 500mm | 900mm - if wider it will be split |
| BI-fold | Maximum Panel Width – 500mm | 600mm                             |
- (BI-fold with top track, without top track is not recommended)
- Panels Sizes:** Using 64mm blades - Maximum individual panel width cannot exceed 750mm in width.  
Using 90mm blades – Maximum individual panel width cannot exceed 900mm in width.  
Please note if panel exceeds max. width, the panels will be made as splits. IE: 2 panels joined together.
- Stiles:** 51mm x 28mm only
- Mid Rail:** 83mm x 25mm **Recommended** for all panels over 1525mm in height
- Top Rail:** 117mm x 25mm Min. 90mm      **Bottom Rail:** 117mm x 25mm Min. 90mm
- Staples:** Stainless Steel      **Pins:** Nylon
- Maximum Height:** 3600mm
- Clearview Control blades.**      **Aluminium control attached to the side of blades at the rear. Available for 64/90mm**
- UltraClear Control**      **Built into the side stile. Available for 90mm blades only.**
- Benefits:**
- Solid, non-toxic, synthetic material
  - Water-resistant & Fire Retardant
  - 25 yr warranty on components and 10 yr on finish
  - Insulates more than 2 times better than timber
  - (endorsed by the Gas Company as a source of energy conservation)
  - Dents can be 'warmed out'
  - Best Painted finish in the industry
  - Can be repainted in years to come
  - No warping, cracking or peeling
  - No caps on end of the components
  - No extrusion lines
  - No 'Ribs' showing through opacity
  - Similar style as the timber shutters
  - Superior light control
  - Staples that won't come out of Tilt Rod or Louvers
  - Reinforced Tongue and Groove joints
  - Patented Duraglide Louver Tension System
- Cleaning:**
- Use water and mild soap
  - Do **not** use any harsh chemicals or abrasives
  - Do **not** use any ammonia-based cleaners