



## Profile Specification Sheet

### General Information

**Profile:** 60mm and 70mm sustainable profile systems with multi internal chambers

**Profile Finish:** Fully sculptured. NB: products knife finished for NI/ROI customers and grooved finished for GB customers

**Profile Compatibility:** 60 and 70mm profile system can be combined using suitable couplers and adapter profiles

**Frame Finish:** Fully welded, ensuring a strong and secure frame structure and overall consistency of frame finish

**Reinforcement:** Steel reinforcement according to structural requirements

**Styles:** Range of styles/configurations available; manufactured to customer bespoke sizes

**Colours:** White, laminated coloured foils (laminated on one or both sides), and spray painted colours

**Gaskets:** Black integrated gaskets with low sight lines

**Drainage:** Positive drainage feature to ensure best weather performance

**Glazing Bead:** Mechanically strong and secure glazing beads

**Glazing Unit:** Double or triple glazing available according to system – please refer to specific glazing sizes.

**Energy Performance:** Thermally optimised and certified up to a 0.8 U-Value. Please refer to WER/U-value chart for full range.

**Enhanced Security:** A number of enhanced security options available. *Please check with your representative prior to ordering*

**Hardware:** Compatible with all popular hardware systems

**Accessories:** Range of new and existing accessories available (chart available upon request)

**Performance Properties:** Wind, rain, thermal, acoustic and security

**Certification:** BSI BS7412, BS7413, BS7950, BS EN12608, ISO 14001, Secured By Design and Energy Saving Trust (EST) Certified

### 70mm System

- **Products:** Casements, Tilt N Turns, French windows, Resi, French and Stable Doors, Composite Door Outerframes and Sidelights
- **Stock Colours:** White, Oak, Rosewood, Mahogany, Black, Cream, Oak/White, Rosewood/White, Black/White
- **Non stock colours:** Black/Cream, Charcoal, Charcoal/White, Silver, Silver/White. *Range of spray painted colours also available*
- **Glazing/Bead:** 28mm glazing unit and bead; 40mm glazing unit and bead for triple glazed
- **Panels:** Range of solid and glazed panel options available for Inliten doors. Panels available in 28mm or 40mm.

### 60mm System

- **Products:** Casements only
- **Colours:** White, Oak, Rosewood
- **Glazing/Bead:** 24mm glazing unit and bead only

### Profile Range

Profile Class	Width	Inliten 70	Inliten 60
Outerframe	50	x	
	60	x	x
	76	x	

Profile Class	Width	Inliten 70	Inliten 60
Transom/ Mullion	70T	x	x
	70Z	x	x
	88T	x	
	88Z	x	
	108T	x	
	108Z	x	

Profile Class	Width	Inliten 70	Inliten 60
Sash	76T	x	x
	76TnT	x	
	108T	x	
	108Z	x	