

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	