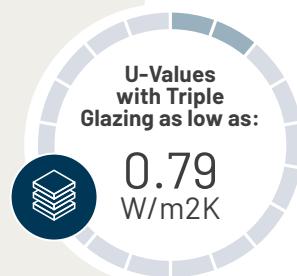


Passivhaus

Softline 82 - Passivhaus exceeds requirements for energy efficiency, thermal insulation, and airtightness, making it suitable for both residential and commercial Passivhaus projects.



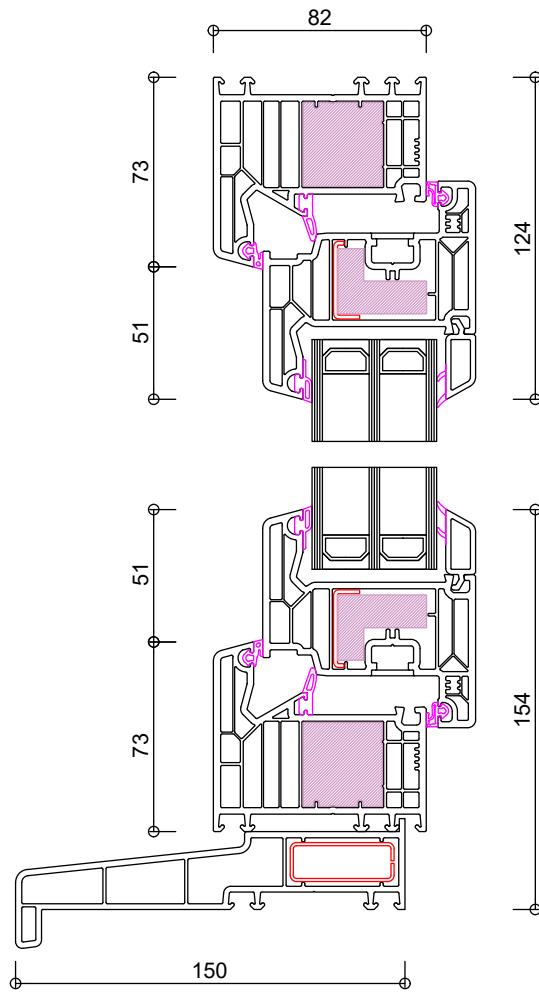
Test Results

Window type: Tilt & Turn

Max sash sizes (wxh)	1000mm x 2100mm
Air permeability	Class 4
Water tightness	Class 9A
Resistance to wind	BE2400
Exposure category	2000



Technical Drawing



Features and Benefits



Passivhaus Certified

Tested and proven to meet the strict requirements of Passivhaus, supporting energy efficiency and thermal performance.



Thermal Insulation

With a depth of 82mm and a multi-chamber profile, it provides insulation, reducing thermal bridges and preventing heat loss.



Triple Glazing

Designed with triple glazing, supporting energy efficiency and noise reduction.



Airtightness & Noise Insulation

Precision-engineered with a centre seal to deliver maximum airtightness, it prevents noise, drafts, and moisture infiltration for long-lasting performance.

Maximum sash sizes

Tilt & Turn: 1000mm (w) x 2100mm (h)

Outer frames

73mm outer frame

Mullions

94mm T mullion

Sash

84mm Z sash

Glazing beads

- 48mm bevelled

Ancillaries

Frame extensions and cills