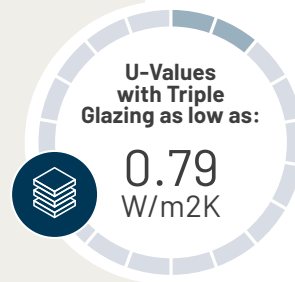


**Softline 82**

**VEKA**

# Passivhaus

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



## Test Results

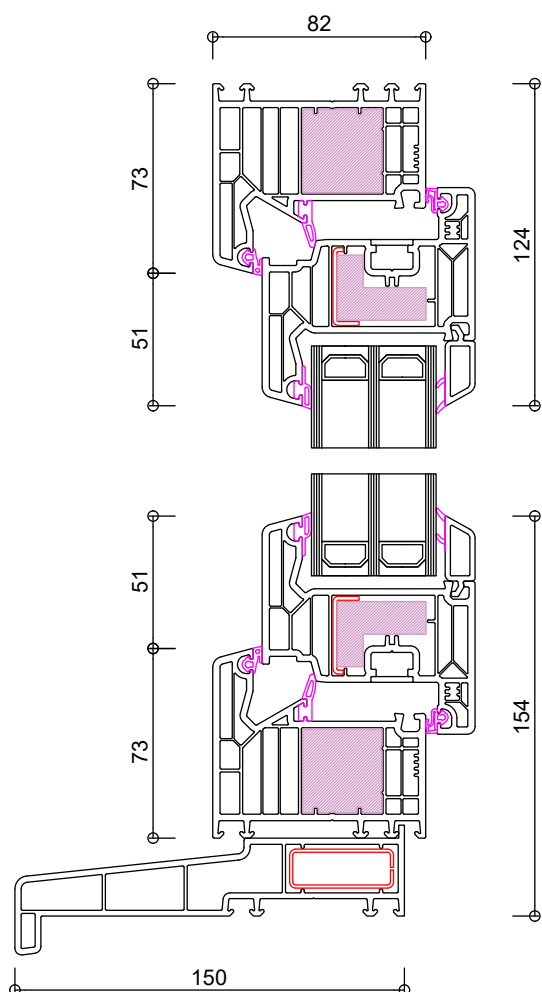
### Window type: Tilt & Turn

|                      |                 |
|----------------------|-----------------|
| 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, ensuring minimal energy loss and optimal thermal performance.



### Advanced Thermal Insulation

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



### Triple Glazing

Designed with triple glazing, ensuring even greater 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