

## CareVent®

CareVent® is a unique sliding window with additional features to provide added security and peace of mind across general hospitals and care homes.



External View

The sliding window features a safety screen which prevents egress through the open window. Natural ventilation is maximised as there is no restriction to the opening screened pane. The window optimises available daylight with a large glazed area, reducing the requirement for artificial lighting.

The safety screen provides a clear line of sight through the window.

The additional feature of an easy clean access panel allows for inspection, maintenance and cleaning so that high standards of hygiene can be maintained.

CareVent® is manufactured from extruded, thermally broken profile, cut to specific length, with mitres and joints glued and crimped together to form a robust frame. Beads are square cut and wedged in place with specialist gaskets.

## CareVent® Features

### Standard features

- Easy to clean from all sides
- Safety screen is fixed across opening vent for added safety
- Thermally enhanced to meet document L or J (Scotland)
- Weather tested to BS6375 & enhanced CWCT TN 41
- Narrow frame to maximise natural light
- Opening vent to maximise natural ventilation
- Easy to de-glazed & re-glaze by authorised personnel
- Designed for minimal maintenance with integrated drainage

### Security and Safety features

- Staff lock option available for additional security
- Reduce ligature hardware option

### Optional features

- Fendor Trickle Vents available
- Enhanced Acoustic/Solar Control/Thermal Performance options
- Integral blinds within glazed unit option (manual operation)
- Enhances building energy performance
- Anti bacterial finish to glass, metal components and sealants

### Hardware

- Standard and bespoke Anti Ligature hardware available

## Quick View

Product	CareVent® sliding window with mesh across opening internal vent for additional safety. Patented easy clean system.
Applications	General Healthcare facilities and residential care homes
U - Values	CareVent® windows achieve a U-Value of 2.2w/m <sup>2</sup> K or lower (depending upon specific o/a sizes and glazing specifications)
Quality	All CareVent® windows are designed, manufactured and installed in accordance with ISO 9001/2008 (certificate available)
Weather Test	CareVent® Windows are tested to meet BS6375 and enhanced CWCT TN 41
Warranty	Warranties of up to 25 years are available



Internal View

## Product Data

Material	Thermally broken aluminium profile
Orientation	Horizontal sliding window with quick release, easy clean vent
Sustainability	All material used in Fendor CareVent® windows are environmentally sustainable, and can be fully recycled supporting building energy performance criteria
Finish	Full RAL/BS powder range/Dual colour/Bespoke finishes available
Glazing Options	Single/Double/Triple/Security/Acoustic/Integral blinds glazing options available
EC Reg. Design	Reg. No. 00170943900010003

## Product Testing/Standards

Standard	In accordance with Approved Documents
Weather	In accordance with Approved Documents
Security	Full range of testing available, please contact Fendor technical support team
Acoustic	Subject to glass specification, full details available

