

EUROLINE 60

TURN TILT WINDOW SYSTEM

The Euroline 60 Turn Tilt Window system comes with a severe weather performance created using full weather stripping, strong aluminium profiles and a "state of the art" polyamide thermal barrier.

Joedan is a specialist designer, supplier and installer of aluminium door, window and conservatory systems for the building industry.



BENEFITS

- ◆ Tilt position gives excellent ventilation whilst retaining some safety and security
- ◆ Inward opening/inward tilting
- ◆ Strength of aluminium, positive closing action
- ◆ Vent sizes up to 1250mm wide and 1800mm high
- ◆ Slim profiles maximise glass area
- ◆ Can be linked to other windows to create a long run "ribbon"
- ◆ Full Eurogroove allows multipoint locking and choice of handles
- ◆ High gloss white as standard, all RAL colours and dual colours also available
- ◆ "Excellent" thermal performance
- ◆ Document L compliant
- ◆ Severe weather performance
- ◆ Wide range of glazing thickness up to 28mm
- ◆ Full inward opening allows easy cleaning
- ◆ "Soft Line" profiles create a beautifully elegant windows
- ◆ Internally beaded for high security
- ◆ Meets BS6375:Part 1 severe exposure category 2000
- ◆ Virtually maintenance free
- ◆ Locking or non-locking handles available
- ◆ Can be linked to other Euroline products such as casement windows, doors and slide 'n' fold doors
- ◆ Trickle ventilators can be included

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Closed...



Turn...



Tilt...



COMPOSITION

Extruded aluminium to BS 1474:1987, specification 6060 to Uni 9006/1. Aluminium profile dimensional tolerances to 1/2 Uni 3879. Insulating material is polyamide 6.6 to tolerances DIN 16941/2. Glazing gasket material is EPDM to DIN 7863 to dimensional tolerances DIN 7715/3 E1E2.

SECURITY AND SAFETY

Strong multi-point locks and internal glazing come as standard. To enhance safety on upper floors, An additional restrictor is available to limit the opening of the window.

FINISH

Polyester powder coating to BS6496:1991. Syntha pulvin or interpon processes are used with rigorous quality control. Full gloss white is available as standard and full range of RAL, BS or metallic colours are optionally available.

Please refer to Heritage range of colours.

GLAZING

Beads are “softline” or “squareline”, applied internally for maximum security. The system accommodates glazing thickness of

PERFORMANCE

Air permeability, watertightness and wind resistance to DIN 180555. Thermal insulation conforms to Part L and to DIN 4108.

MAINTENANCE

Thorough cleaning and light lubrication of working parts is recommended twice yearly using Vaseline, silicone or acid free oil. Mild soap solution can be used to wash windows generally to maintain the finished appearance.

Handles can be “Permanently” removed so that only appointed personnel can open the windows for maintenance or cleaning.

VENTILATION

Trickle vents can be fitted upon request, either built into the frames or within glazed areas.

CONSTRUCTION

The outer frames and vent are mitred at the corners. Sections are joined using pins and cleats and all joints are silicone sealed.

Euroline 60 Turn and Tilt windows can be joined together or to a fixed light which can be repeated to create a limitless run of ribbon windows.

LIMITATIONS

Min vent width 400mm
Min vent height 500mm

Max vent width 1250mm
Max vent height 1800mm

For sizes outside the above, please contact our Technical Department.

TURN AND TILT WINDOW SYSTEM: CROSS SECTION

