



SAFETY INSTRUCTIONS WHEN USING FACADE FLAPS



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1. Purpose:

A Facade flap is designed to provide side natural light, natural ventilation and smoke and heat extraction in the event of fire. Different variants and systems of facade flaps could provide all three functions in a single unit, or only a part.

2. Product groups and systems:

- GLOS E45 product group
- GLOS IA product group

3. Conditions for safe use:

- The installed unit should be in accordance with the type of the facade and installation instructions for facade flaps of Sament Group
- Should the facade ventilators be within the working area of people in a building, special precautions in closing stage of the openable part must be taken so as to avoid any accidental contact between the closing flap and any members of staff
- The Facade flap for natural daily ventilation, or for compensating fresh air, must be serviced at least once per year
- The Facade flap for natural smoke and heat extraction must be serviced at least once per year in accordance with National Regulations
- The locking devices and hinges of the product should be checked at least once a year. The contact of the upper opening part must have safe functional contact with the base of the product, in the closed position, to prevent wind and water infiltration
- For the reliable operation of a product with a daily ventilation function, during rain, snow or wind, it must be provided with a reliable and uninterrupted power supply
- Any service work on electrical or pneumatical parts of the unit must be implemented only by a qualified technician
- The product does not require cleaning. However if desired, it can be cleaned with a water based solution and a neutral cleaning detergent

4. Repair or renovation of the product:

- ✎ Sament Group produced facade mounted natural ventilation flaps allow for repair and reconstruction for the purpose of renovation, or for the enhancement of their basic technical features
- ✎ We recommend that any attempt to renovate or enhance the technical features of the product should only take place with the authorized consent of Sament Group
- ✎ The components of the facade flap consist of elements from different materials - steel and aluminium products, plastic, glass, seals, etc. From these only plastic and seals have a limited lifecycle and need periodic replacement. The replacement of these items, for the purpose of repairing the unit, can only be carried out with the authorized consent of Sament Group

5. Disposal of the device:

- ✎ Disassembly of the product must be carried out in accordance with local Health and Safety in the Workplace regulations for roofing operations
- ✎ Disassembly and removal of the device from the facade must be carried out by qualified personnel using reliable and secured lifting equipment
- ✎ All of the device's elements are recyclable and do not require any specialised mode of transportation, disposal or processing

