

Type Approval and decision on production control

SC0833-14

Sliding window Fireslide EI30

Holder/Issued to

Svalson AB

Box 584, SE-943 28 Öjebyn, Sweden Organisation number: 556267-9059

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Product description

Sliding window Fireslide EI30, horizontally or vertically opening sliding window with frame of wood covered aluminium profiles, maximum frame dimension W×H 2600×1140 mm (horizontally opening) or W×H 1140×2600 mm (vertically opening), fire resistance class EI 30.

Intended use

Fire separating sliding window in buildings.

Trade name

Fireslide EI30

Approval

The products satisfy the requirements set forth in chapter 8, 4 § 2 PBL, in respect to and under conditions stated in this certificate, and are therefore approved in accordance with the provisions of the following sections of Boverket Building Regulations (BBR), issued by the National Board of Housing, Building and Planning.

Fire resistance class EI 30

5:231

Associated documents

Installation H Fireslide EI30, designated 2015.32 Installation V Fireslide EI30, designated 2015.33 Instruction manual Fireslide EI30, designated 2017.26

Control

The factory production control (FPC) is monitored by an independent inspection body. Control agreement: Ref no. 210-01-0419, Inspection body: RISE Research Institutes of Sweden AB

When the building proprietor performs inspection at the building site, markings shall be checked to ensure that the correct products have been supplied and that they are used in accordance with the conditions in this approval and associated documents. Further the product shall be accompanied by a manufacturer's assurance, certifying that the product has been manufactured in accordance with the documents on which this approval is based.

Manufacturing place

Production control includes the following place: Svalson AB, Öjebyn

Type approval SC0833-14 | 2020-02-06

RISE Research Institutes of Sweden AB | Certification Box 857, SE-501 15 Borås, Sweden Phone: +46 10-516 50 00 certifiering@ri.se| www.ri.se









Marking

The products are to be marked at the factory. The marking consists of a label on every product supplied and includes:

Svalson AB Holder Öjebyn Manufacturing place Fireslide EI30 Product type designation Consecutive manufacture no./date of production No./date Type approval number SC0833-14 Fire resistance class EI 30 Boverket's registered trade mark 4 1002 RISE Accreditation number **RISE**

Basis for assessment/approval

Certification body and Inspection body

Reports No. 4P01248-1 and 4P01248-2 from SP Technical Research Institute of Sweden.

Drawings according to "Ritningsförteckning för skjutlucka Fireslide El30", dated 2015-08-27.

Comments

Installation instruction is to be enclosed to each delivery.

The fire resistance glass Pyrostop is supposed to be CE-marked and fulfil the requirements for fire classification EI 30.

Other relevant properties (for example safety in use) are included in the CE-marking of the product.

According to Boverket Building Regulations (BBR) chapter 5:534, windows and doors in a separating structure shall be designed so that the fire compartment boundaries are maintained. Therefore, the closing of the sliding window at a fire must be ensured, either by connection to an automatic fire alarm or by some other closing function, for example closing by timer or an instruction close to the sliding window with information that the sliding window must be closed when not in use.

This approval supersedes the previous approval with the same number dated 2015-08-28.

Validity

Valid through 2025-02-05.

The validity of this approval expires when the characteristics included in this approval shall be CE-marked according to the Construction Products Regulation (EU) 305/2011.

Stefan Coric

This is a translation from the Swedish original document. In the event of any dispute as to its content, the Swedish text shall take precedence.

Type approval SC0833-14 | 2020-02-06