

Door Double

Holder/Issued to

JSC Asmodas

Dubysos str. 23, LT-91181 Klaipeda, Lithuania

Product description

Double leaf door made of steel and insulated with rock wool, cladding made of PVC-coated MDF-board. Maximum size W × H = 1430 × 2540 mm. Fire resistance class EI₂ 45-C5 and smoke control class S_a/S₂₀₀.

Intended use

Fire separating and smoke control internal door in buildings, for installation in rigid walls made of concrete, light weight concrete or brick, with a density of minimum 650 kg/m³.

Trade name

Double

Approval

The product satisfies the requirements set forth in chapter 8, 4 § 2 PBL, in respect to and under conditions stated in this type approval, 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 EI₂ 45-C5 S₂₀₀* according to EN 13501-2 5:231

* Valid when installed in rigid walls made of concrete, light weight concrete or brick, with minimum thickness 150 mm and minimum density 650 kg/m³.

Associated documents

Double Installation manual, dated 2022-01-25

Control

The factory production control (FPC) is monitored by an independent inspection body.

Control plan: Ref no. 210-18-0075 dated 2022-03-09, Inspection body: RISE

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 type 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 type approval is based.

Manufacturing place

Production control includes the following place:

JSC Asmodas, Skaidrioji str. 22-1, Gargzdai, Lithuania

Type Approval SC0743-18 | issue 2 | 2022-03-18

RISE Research Institutes of Sweden AB | Certification

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Marking

The product is to be marked at the factory. The marking consists of a sign/label on every door supplied and includes:

Holder	JSC Asmodas
Manufacturing place	Gargzdai, Lithuania
Product type designation	Double
Consecutive manufacture no.	no.
Type approval number	SC0743-18
Properties	El ₂ 45-C5, S ₂₀₀
Boverket's registered trade mark	†
RISE Accreditation number	1002
Certification body and Inspection body	RISE

Basis for approval

Classification report 59-6.2018.1 and test reports 59-6.2017.4, 59-11.2017.16 and 59-1.2018.15 from GTC Fire Research Centre, Lithuania.

Product description and drawings in accordance with Appendix 6 and 8 in report 59-6.2017.4 from GTC Fire Research Centre, Lithuania.

Comments

The rock wool insulation in the door is supposed to be CE-marked and fulfill the requirements for class A1 according to EN 13501-1.

Associated documents shall accompany the product or by other means be available to users of the product.

This type approval supersedes the previous type approval with the same number dated 2018-10-26.

Validity

Valid through 2023-10-25.

Validity of this type approval can be verified on our website.

The validity of this type approval expires when the type approved product with the intended use according to this type approval shall be CE-marked according to the Construction Products Regulation (EU) 305/2011.

Martin Tillander

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.