

Wall Panel Isolamin 33CL80P

Holder/Issued to

Isolamin Sweden AB

Industrivägen 5, 956 32 Överkalix, Sweden

Product description

Wall panel Isolamin 33CL80P, sandwich panel of rock-wool with nominal density 170 kg/m³, covered on both sides with 0,7 mm steel sheet, maximum height of wall is 4,8 m, fire resistance class EI 60.

The thickness of the panel is 80 mm and maximum width is 600 mm. The steel sheet on one side of the panel is perforated (perforation 24%).

Intended use

Fire separating wall in buildings.

Trade name

Isolamin 33CL80P

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 EI 60*

5:231

* When the height of the wall is more than 3,0 m, the assembly shall be performed in accordance with the guidelines in assessment no. 6P00926.

Associated documents

<i>Drawing no.</i>	<i>latest date</i>
38x-0003	211111
48X-0005	211111
48X-0006	211111

Control

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

Control plan: Ref no. 210-16-0342 dated 2016-08-23, 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 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.

Type Approval SC0737-16 | issue 2 | 2021-12-02

RISE Research Institutes of Sweden AB | Certification

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Manufacturing place

Production control includes the following place:
Isolamin Sweden AB, Industrivägen 5, Överkalix, Sweden

Marking

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

Holder	Isolamin Sweden AB
Manufacturing place	Överkalix
Product type designation	33CL80P
Consecutive manufacture no./date of production	no./date*
Type approval number	SC0737-16
Boverket's registered trade mark	†
RISE Accreditation number	1002
Certification body and Inspection body	RISE

*On the delivery card, enclosed to every package.

Associated documents are marked with Boverket's registered trade mark (†), type approval number (SC0737-16), fire resistance class (EI 60) and RISE accreditation number as certification body (RISE 1002).

Basis for approval

Report no. 99P13227B and assessment no. 6P00926 from SP Technical Research Institute of Sweden.

Comments

The rock-wool in the panels is supposed to be CE-marked and fulfil the requirements for class A1 or A2-s1,d0 according to EN 13501-2.

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 2016-09-28.

Validity

Valid through 2026-12-01.

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.