

SWEDISH TECHNICAL APPROVAL 1130/00

and decision on production control in accordance with 18-20 § Law (1994:847) on technical specification requirements for construction works etc., BVL

Wall Panel Isolamin 33CL50P

- Holder** Isolamin AB, SE-956 32 Överkalix
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E-mail: info@isolamin.se, Internet: www.isolamin.se, VAT number: 556193-7292
- Product** Wall panel Isolamin 33CL50P, sandwich panel of rock-wool (nominal density 170 kg/m³) covered on both sides with 0,7 mm steel sheet, maximum height of wall is 3,0 m, EI 30.
- The thickness of the panel is 50 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 33CL50P
- Approval** The product satisfies the requirements set forth in 2 § 2 BVL, in respect to and under conditions stated in this certificate, and are therefore approved in accordance with the provisions of the following sections of the Building Regulations issued by the National Board of Housing, Building and Planning (BBR):
- | | |
|-----------------------------|------|
| Fire-resistance grade EI 30 | 5:22 |
|-----------------------------|------|
- Associated documents**
- | <i>Drawing No.</i> | <i>latest date</i> |
|--------------------|--------------------|
| 38x-0004 | 001106 |
| 48X-1218 | 001110 |
| 48X-1219 | 001110 |
- Control** Production control is to be performed in accordance with instructions for control dated 11 March 2003, together with appendix dated 29 August 2003, and with registration number 210-02-0120. An independent inspection body, SP Technical Research Institute of Sweden, audits the control.

Control (cont.) When the building proprietor performs inspection at the building site, he shall check the markings to ensure that the correct products have been supplied and that they are used in accordance with the requirements stated in the approval and the associated documents. He must also check that the product is accompanied by a manufacturing assurance, which certifies that the product has been manufactured in accordance with the documents on which this certificate is based.

Manufacturer Production control includes the following site:
Isolamin AB, Överkalix

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

Approval holder/Manufacturing site	Isolamin, Överkalix
Boverket's registered trademark	†
Certification body and accreditation number	SP SITAC 1002
Product type designation	33CL50P
Approval number	1130/00
Fire-resistance grade	EI 30
Consecutive manufacture No./date of production	No./date
Inspection body	SP

Basis for approval Report No. PG10781 from Danish Institute of Fire and Security Technology (DBI).

Comments The rock-wool in the panels is to be approved as non-combustible material, class A1 or A2.

This approval supersedes the previous certificate with the same number dated 30 January 2006 and with project number T001130-02.

Period of validity This approval is valid until 22 March 2016

The formal validity of an approval expires after the transitional period for the harmonised specification that makes it possible to CE-mark the product. However, the technical assessment showing that the product fulfils the requirements in the building regulations, issued by the Swedish National Board of Housing, Building and Planning, is not affected.



Johan Åkesson



Annika Hermodsson