

03-04-2003

Project. No. T 300 012

# SWEDISH TECHNICAL APPROVAL 0012/03

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

**KEY WORD: FIRE PROTECTION**  
**Fire separating walls (class E, EI)**

**BSAB GSA**

## WALL PANEL ISOLAMIN 33P 80

Issued to Isolamin AB, SE-956 32 Överkalix, phone: +46 926 756 00, fax: +46 926 756 40, office@isolamin.se, www.isolamin.se, org.nr: 556193-7292

Product WALL PANEL ISOLAMIN 33P 80, sandwich-element of rock-wool with at least nominal density 170 kg/m<sup>3</sup> covered on both sides with 0,7 mm steel sheets, maximum height of wall is 3,0 m, EI 60.

The thickness of the panel is 80 mm and maximum width is 1200 mm.

Intended use Fire separating walls in buildings.

Trade name Isolamin 33P 80

Approval The product meets the requirements in 2 § 2 BVL, with respect to and on the conditions stated in this approval, and is therefore approved with regard to the requirements in the following sections of the Building Regulations of the National Board of Housing, Building and Planning (*BBR*).

Fire-resistance grade EI 60

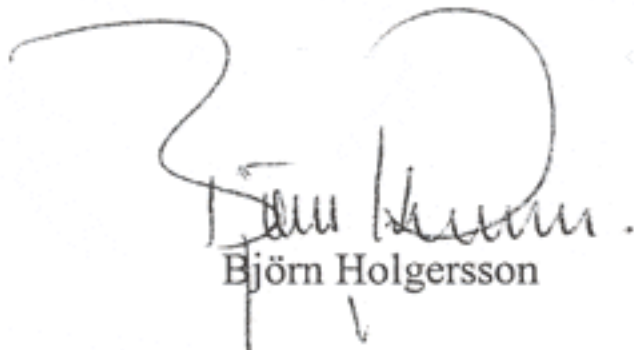
5:221

Appurtenant Documents	Drawing No.	latest date
	38X-0006	021223
	48X-0010	021223
	48X-0011	021223

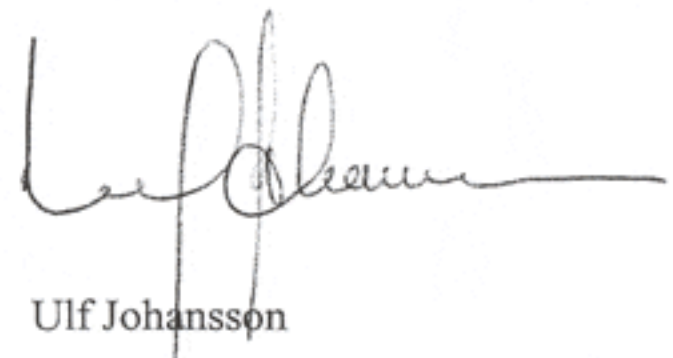
03-04-2003

Certificate No. 0012/03

Control	<p>Production control is to be performed in accordance with instructions for control dated 28-03-2003. Registration number 210-02-0120 and is supervised by an independent third-party body, SP.</p> <p>When the client inspects the building site, he shall check the markings to ensure that the correct products have been supplied, and that the design and method of fitting agree with the appurtenant documents. He should 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.</p>																
Manufacturer	The decision on production control is valid for following site of manufacture: Isolamin AB, Överkalix																
Marking	<p>The product is to be marked at the factory. The marking consists of a label on every packagesupplied and includes:</p> <table border="0"> <tr> <td>Manufacturer's name and site of manufacture</td> <td><b>Isolamin AB, Överkalix</b></td> </tr> <tr> <td>Boverket's registered trademark</td> <td><b>†</b></td> </tr> <tr> <td>SITAC's accreditation number</td> <td><b>SITAC 1422</b></td> </tr> <tr> <td>Product type designation</td> <td><b>33P 80</b></td> </tr> <tr> <td>Number of the type approval certificate</td> <td><b>0012/03</b></td> </tr> <tr> <td>Fire-resistance grade</td> <td><b>EI 60</b></td> </tr> <tr> <td>Consecutive number or date of production</td> <td><b>no/date</b></td> </tr> <tr> <td>Inspection body</td> <td><b>SP</b></td> </tr> </table>	Manufacturer's name and site of manufacture	<b>Isolamin AB, Överkalix</b>	Boverket's registered trademark	<b>†</b>	SITAC's accreditation number	<b>SITAC 1422</b>	Product type designation	<b>33P 80</b>	Number of the type approval certificate	<b>0012/03</b>	Fire-resistance grade	<b>EI 60</b>	Consecutive number or date of production	<b>no/date</b>	Inspection body	<b>SP</b>
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Basis for approval	Rapport 8614 PG11033 från Danish Institute of Fire and Security Technology.																
Comments	The rock-wool in the panels is to be type approved as non-combustible material.																
Period of validity	This approval is valid until 02-04-2008.																



Björn Holgersson



Ulf Johansson