

21-02-2003

Project. No. T 200 319

SWEDISH TECHNICAL APPROVAL 3953/92

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**BSAB G8****Fire separating walls (class E, EI)**

WALL PANEL ISOLAMIN 30PM 150 AND 30PM 175


Issued to	Isolamin AB, S-956 32 Överkalix, phone: +46 926-756 00, fax: +46 926-756 40, org.no: 556193-7292
Product	WALL PANEL ISOLAMIN 30PM 150 AND 30PM 175, sandwich-element of rock wool covered on both sides with 0,5 mm PVC-coated, galvanised steel sheets, EI 60 and EI 120 respectively. The thicknesses of the panels are 150 and 172 mm respectively and maximum width is 1200 mm.
Intended use	Fire separating walls in buildings.
Trade name	Isolamin 30PM 150 and 30PM 175
Approval	The products 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 (<i>BBR</i>). Fire-resistance grade EI 60 and EI 120 respectively * 5:22 * Fire-resistance grade EI 120 is valid for wall panel Isolamin 30PM 175.
Appurtenant documents	Drawing No. 38X-0001 and 38X-0002 dated 92-08-31.
Control	Production control is to be performed in accordance with instructions for control dated 03-05-2002. Registration number 210-02-0120 and is supervised by an independent third-party body, Swedish National Testing and Research Institute, SP.

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.

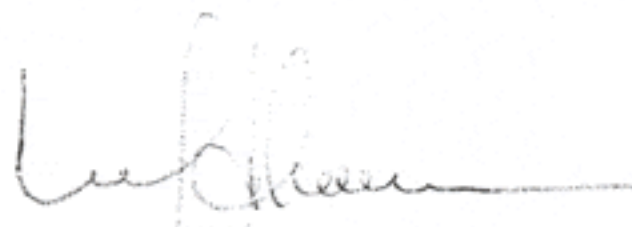
21-02-2003

Certificate No. 3953/92

- Manufacturer** The decision on production control is valid for following site of manufacture:
Isolamin AB, Överkalix
- Marking** The products are to be marked at the factory. The marking consists of a label on every panel supplied and includes:
- | | |
|---|--------------------------------------|
| Manufacturer's name and site of manufacture | Isolamin AB, Överkalix |
| Boverket's registered trademark | † |
| SITAC's accreditation number | SITAC 1422 |
| Product type designation | 30PM 150 or 30PM 175 |
| Number of the type approval certificate | 3953/92 |
| Fire-resistance grade | EI 60 and EI 120 respectively |
| Consecutive number or date of production | no/date |
| Inspection body | SP |
- Basis for approval** Reports Nos. F8190 and F8191 from Danish Institute of Fire Technology (DIFT).
- Comments** The rock wool in the panels is to be type approved as non-combustible material.
- This approval supersedes previous certificate with the same number dated 07-04-1998 and Reg. No. 81-1089/97.
- Period of validity** This approval is valid until 20-02-2008.



Tor Bakke



Ulf Johansson