SWEDISH TECHNICAL APPROVAL

1199/94

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

WALL AND DOOR PARTITION SFB 2050 / 2060 - Fire

Holder

Sapa Building System AB, SE-574 81 Vetlanda
Tel: +46 (0)383-942 00, Fax: +46 (0)383-76 19 80,
Internet: www.sapabuildingsystem.se, VAT number: 556114-5698

Product

SFB 2050 and SFB 2060, glazed wall and door partitions made of uninsulated aluminium sections. Maximum height of wall is B×H 10×3.1 meter and maximum size of door leaf for single leaf/double leaf door is B×H 1285/2100 mm×2140 mm, class E 30, A 30, EI 15, EI 30.

Intended use

Fire resistant wall and door partitions in buildings

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 class E 30 (SFB 2050 and SFB 2060)	5:221
Fire resistance class E 30, EI 15, EI 30 (SFB 2060 door)	5:221
Fire resistance class A 30 (SFB 2060 door)	5:6214

Associated documents

-

Control

Production control is to be performed in accordance with "Inspection requirements for type approval no. 1199/94", dated 2011-03-01. An independent inspection body audits the control.

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 requirements stated in the approval. 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

The product is to be produced by manufacturers for which a decision on production control has been issued in accordance with §§ 18-20 of the Act (1994:847) on Technical Property Requirements for Construction Works, etc., BVL or equivalent.

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

Name of manufacturer, place of production and, if necessary, the number of the manufacturer's decision on production control

Boverket's registered trademark

Certification body and accreditation number

Product type designation

Approval number

Fire resistance class

Consecutive manufacture No./date of production

Inspection body

Name, Place, number

✝

SITAC 1002

SFB 2050 or **SFB 2060**

1199/94

e.g. **E 30**

manufacturing no.

SP

Basis for approval

Reports nos. 98R13120, 99R13292, 99R13247 B, 99R13207, 95R12718 and assessments nos. 92R12190, 97R13043B, P204722A, P204722B, P204722C, PX06315 and PX11108 from SP. Reports nos. F 8774 and F 5192 from the Danish Institute of Fire and Security Technology (DBI). Reports nos. 2009-Efectis-R0597 and 2009-Efectis-R0599.

Drawings in accordance with drawing lists "Fire screens SFB 2050 E30, F30 NS 3919", "Fire screens SFB 2060 E30, F30 NS 3919" and "Fire screens SFB 2060 E30, EI15, EI30, A30", dated 11-02.

Comments

Associated documents are to be completed with special drawings for the appropriate building.

Door closer is to be approved in class E 30 and electrical striking plate is to be approved for intended use and fire resistance class.

This approval supersedes the previous certificate with the same number dated October 2, 2009 and with project number P905607.

Period of validity

This approval is valid until February 28, 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

Per Adolfsson

SITAC

1002
BVL