

# Type Approval and decision on production control

SC1457-16

## Door partition Sapa 2086 - EI 60

Holder/Issued to

### Sapa Building Systems AB

SE-57481 Vetlanda, Sverige

Organisation number: 556114-5698 Phone: 0383-942 00, Fax: 0383-76 19 80 Web: www.sapabuildingsystem.se

#### Product description

Sapa 2086, glazed door partitions made of insulated aluminium sections. Max height of partition is 3427 mm and max width of partition is 3427 mm. Inward or outward doors as single leaf door or double leaf door, max height of door leaf 2930 mm and max width of door leaf 1620 mm, class EI 60,  $S_a$ ,  $S_m$  ( $S_{200}$ ).

#### Intended use

Fire resistant and smoke control door partitions for indoor and outdoor use in buildings.

#### **Approval**

The product satisfies the requirements set forth in chapter 8, 4 § 2 PBL, in respect to and under conditions stated in this certificate, 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 Smoke leakage class  $S_a$ ,  $S_m$  ( $S_{200}$ ) in accordance to EN 13501-2 5:231

#### Associated documents

#### Control

Production control is to be performed in accordance with "Inspection requirements for type approval no. SC1457-16", dated 2017-10-17 and audited by an independent inspection body.

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 approval. 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 approval is based.

#### Manufacturer

The product is to be produced by manufacturers for which a decision on production control has been issued in accordance with 8 chapter, 22 and 23 § of the Planning and Building Act (2010:900), PBL or equivalent.

Type approval SC1457-16 | 2017-10-17

RISE Research Institutes of Sweden AB | Certification Box 857, SE-501 15 Borås, Sweden Phone: +46 10-516 50 00 certifiering@ri.se| www.ri.se









#### Marking

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

Name, place, number

Sapa 2086

SC1457-16

RISE

RISE/SP Certifiering 1002

Fire resistance class EI 60,

Smoke leakage class S<sub>a</sub>, S<sub>m</sub> Manufacturing number

The name of manufacturer, manufacturing site and the number of the decision on production control
Boverket's registered trade mark
Certification body and accreditation number
Product type designation
Type approval number
Fire technical properties

Consecutive manufacturing number Inspection body

Basis for judgement/approval
Assessment no. 5P06820-1 rev1 from RISE.

Drawings in accordance to drawing list "Door and door partition SFB 2086 El60", dated 2017-10.

#### Comments

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

All relevant properties that can be verified according to a harmonized standard or is verified according to an European Technical Assessment must be reported in a Declaration of Performance.

#### Validity

Valid through 2022-10-16.

The validity of this approval expires when the characteristics included in this approval shall be CE-marked according to the Construction Products Regulation (EU) 305/2011.

Johan Åkesson

Per Adolfsson

 $This is a translation from the Swedish \ original \ document. \ In \ the \ event \ of \ any \ dispute \ as \ to \ its \ content, \ the \ Swedish \ text \ shall \ take \ precedence.$