

STATEMENT OF COSISTENCY

Enacted by § 13 law no. 22/1997 Coll., on technical requirements for products and on the modification and amendment of some acts no. 71/2000 Coll., act no. 102/2001 Coll., act no. 205/2002 Coll., act no. 226/2003 Coll., act no. 277/2003 Coll., act no. 186/2006 and act no. 229/2006 Coll., and § 13 government order no. 163/2002 Coll., lays down technical requirements for selected construction products, as amended by government no. 312/2005 Coll.

Product

Service damper for plasterboard systems „SKH 600x600“ thermal exposition from bottom side, downward opening

Producer

TAMADEx spol. s r.o., Zbečnik 19, 549 31 Hronov, IČ: 26001853

Product description and use – application in a construction:

Service damper „SKH 600x600“ is made of internal and external frame. Both frames are welded from aluminium L profiles. The external frame functions as framing and is screwed to each side of suspended ceiling CD-profiles by one screw. The internal frame is filled with two plasterboard slabs GKF Knauf. The frames, including hangers, are on bottom side fully covered by plasterboard slabs and are not directly thermally exposed.

Servis damper for plasterboard systems „SKH 600x600“ is used indole as fire shutter in ceiling structures of plasterboard systems. Servis damper for plasterboard systems „SKH 600x600“ meets the requirement for EI 30 fire resistance (thermal exposition from bottom side, downward opening).

Maximum possible clear dimension of fire shutter single-wing dampers is 600x600 mm, is possible to change it to minimal dimension 200x200 up to total surface dimension 0,36 m²

Construction type of the fire shutter is DP1.

Method of conformity evaluation:

The product belongs to Annex no. 2, government order no. 163/2002 Coll., product group 10, serial number 04.01, which determines the method for conformity evaluation by § 5 – product certification. Product certification issued authorized body num. 216, - PAVUS, a.s., Prosecká 412/74, 190 00 Praha 9, IČ: 60193174

Review of documents serving to product certification

- 1) Certificate num. 216/C5a/2008/0176, from 15.9.2008, issued by PAVUS, a.s.
- 2) Protocol about certification num. P-0125/216/§5/2005 from 16.8.2005, issued by PAVUS
- 3) Annex to certification protocol no.P-0125/216/§5/2005 from 15.9.2008, issued PAVUS
- 4) Construction technical approval no.S-0125/216/§5/2005 from 8.8.2005, issued by PAVUS,a.s., validity of approval till 31.8.2008
- 5) Annex no.1 to construction technical approval no.S- 0125/216/§5/2005 from 10.9.2008, issued PAVUS, validity of approval till 30.9.2011
- 6) Protocol about review of manufacturer's production management system num. 610 726/D from 12.4.2010, issued by PAVUS, a.s.

List of technical regulations and technical standards used at consistency review:

- government order no. 163/2002 Sb., which sets technical requests for selected construction products, in reading of government order no. 312/2005 Sb.
- government order no. 179/1997 Sb., which sets grafical form of czech consistency mark, it's type and placement of product, in reading of government order no. 585/2002 S.
- law no. 100/2001 Sb., about influence review on life environment and about changes of certain related Acts
- law no. 258/200 Sb. about public health protection and about changes of certain related Acts
- notice MV no. 202/1999 Sb., which sets technical conditions of fire doors, smoke resistant doors and smoke fire resistant doors
- notice MV no. 246/2001 Sb., about setting of fire safety conditions and performance of state fire inspection (notice about fire prevention)
- law no. 100/2001 Sb., about influence review on life environment and about changes of certain related Acts
- notice MMR no. 137/1998 Sb., about general technical construction requirements
- notice MZ no. 6/2003 Sb., which sets hygienic limits of chemical, physical and biological indicators for the interior environment atmosphere of residenta rooms of certain constructions

- ČSN 73 0802 Construction fire safety – non industrial objects
- ČSN 73 0804 Construction fire safety – industrial objects
- ČSN 73 0810 Construction fire safety – general requirements
- ČSN 73 2030 Loading tests of building constructions. General requirements.
- ČSN EN 1363-1 Testing of fire resistancy – Part 1: Basic requirements
- ČSN EN 1634-1 Testing of fire resistancy of doors and shutter assembly- Part 1: Fire doors and shutters
- ČSN EN 13501-1 Fire classification of building products and building construction – Part 1 : Classification using test data from reaction to fire tests
- ČSN EN 13501-2 Fire classification of building products and building construction – Part 2 : Classification using test data from fire resistance to fire tests, excluding ventilation services

With this Statement of consistency we as manufacturers declare, that quality of the product meets basic requirements by government order no. 163/2002 Sb. in reading NV no. 312/2005 Coll., and requirements of other technical regulations used at consistency review. The product is safe when manufacturers conditions are observed. At the same time we accepted precaution which secures consistency of all products brought on market, with technical documentation and with basic requests.

In Hronov 31.3.2009

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