

Testing. Advising. Assuring.

WF Report No. 339283/D
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27th March 2014

Vitrablock, s.r.o.
Bílinská 42
419 14 Duchcov
Česká republika

Review of Assessment Report Referenced WFRC No. C126045

1 Introduction

The assessment referenced WFRC No. C126045 provides an opinion regarding the fire resistance performance of glass block wall assemblies which have been previously subjected to tests in Germany, if subjected to tests in accordance with Clause 10 of BS 476: Part 22: 1987 or Clause 7 of BS 476: Part 21: 1987.

The walls were appraised for the following fire performances:

Test reference	Test Description		Result to BS 476: Part 21/22: 1987		
	Orientation	Current block ref & size (lxbxthick, mm)	Integrity (mins.)	Insulation (mins.)	Loadbearing (mins.)
IBMB 3215/1507	Wall	SEVES GLASSBLOCK 2424/8, 240x240x80	30	13	-
IBMB 3982/6800	Wall	SEVES GLASSBLOCK 1919/8, 197x197x80/100	60	15	-
IBMB 3571/2980	Wall	SEVES GLASSBLOCK 1919/8 BSH 20, 190x190x80	90	19	-
IBMB 3187/1237	Wall	SEVES GLASSBLOCK 1919/16 60F, 190x190x160	60	60	-
IBMB 3422/2416	Wall	SEVES GLASSBLOCK 1919/16 90F, 190x190x160	90	90	-
IBMB 3335/1856	Floor	SEVES GLASSBLOCK BG 1919/16 60F, 190x190x160	60	60	60

2 Confirmation of Specification

Since the issue of the original test report, the glass block production division of Saint-Gobain Oberland AG, Division Bauglas (the original report sponsor) has been taken over by Vitrablok, s.r.o., part of SEVES SpA group. It has been confirmed by Vitrablok, s.r.o. that there have been no changes to the specification or the construction appraised under WFRC No. C126045.

3 Conclusions

The data used for the original appraisal has been re-examined and found to be satisfactory.

The procedures adopted for the original test have been re-examined and are similar to those currently in use.

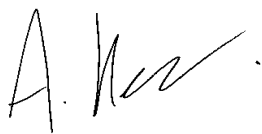
Therefore, with respect to the assessment of performance given in WFRC No. C126045, the contents should remain valid until the 1st April 2019.

4 Validity

This review is based on information used to formulate the original assessment. No other information or data has been provided by Vitrablok, s.r.o., part of the SEVES SpA group, which could affect this review.

The original appraisal report was performed in accordance with the principles of the UK Fire Test Study Group Resolution 64A: 1993, which has since been superseded by Resolution 82: 2001. This review has therefore also been conducted using the principles of Resolution 82: 2001.

Performed by:



A Kearns
Technical Manager
Exova warringtonfire

Reviewed By:



D Hankinson
Principal Certification Engineer
Exova warringtonfire

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