

This certificate of compliance validates the following

TEST REPORT NUMBER:	1. 15-002223-PR01 2. 2016-Efectis-R001631 3. 3301/6164	CERTIFICATE NUMBER:	MPA BS-Z-102/20
DATE OF ISSUE:	1. 2016-03-24 2. January 2017 3. 2004-02-06	DATE OF ISSUE:	2020-08-31
DATE OF EXPIRY:	N/A	DATE OF EXPIRY:	2025-08-31

NAME OF FACTORY/ MANUFACTURER:	Jansen AG	NAME OF THE BRAND:	VISS Fire	CERTIFICATION MARK:	-
		MODEL/NO:	E90		

**FACTORY
ADDRESS/REGION:** Industriestrasse 34
CH-9463 Oberriet
Switzerland
Tel: +41 71 763 91 11
Email: info@jansen.com

**LOGO ON THE
PRODUCT:**

JANSEN

**DESCRIPTION OF
THE PRODUCT:** Fire-resistant curtain wall

TEST STANDARD: EN 1363-1; EN 1363-2; EN 1364-3
TEST DESCRIPTION: Tests were performed in furnaces at temperatures of more than 900°C on a test-frame for the wall constructions with various dimensions.

CERTIFICATE NUMBER MPA BS-Z-102/20

**SPECIFICATION
OF TEST
SPECIMEN:** Fire resistance of 90 minutes
Max. dimensions (w x h): 3940 mm x 4707 mm



TEST RESULT:	MAINTENANCE OF FUNCTION CLASSIFICATION	INTERPRETATION	RESULT
		PASSED	E90

Braunschweig Civil Engineering Materials Testing Institute (MPA Braunschweig)

Beethovenstr. 52, DE-38106
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NAME OF TEST FACILITY: MPA Braunschweig
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NAME OF TEST FACILITY: ift Rosenheim GmbH
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Email: info@ift-rosenheim.de, Website: www.ift-rosenheim.de

NAME OF TEST FACILITY: efectis Netherland BV
TEST FACILITY ADDRESS/REGION: P.O. Box 554, Brandpuntlaan Zuid 16, 2665 NZ Bleiswijk, Netherlands
Tel: +31 (0)88 3473 723
Email: nederland@efectis.nl, Website: www.efectis.nl

PRODUCT APPLICATION GUIDELINE (END USE): To be used in buildings with requirements for resistance to fire.
The product must be used according to the provisions in the manufacturer's manual. Prior to assembly and installation the personnel must be instructed.

SIGNED BY: Dr.-Ing. W. Hinrichs
Head of certification

The above certificate is valid only when installed in accordance with the 'Product Application Guideline (End Use)'. To verify the validity of the product please log into our website, click on 'certification' and then on 'list of certificates'. You will find a list of manufacturers and a certificate with the number as given above.

ACCREDITED BY:	DAkks	DAkks
AS PER:	ISO/IEC 17065	ISO/IEC 17025
VALIDITY:	2022-10-01	2021-11-13
REFERENCE NUMBER:	D-ZE-11267-01-00	DE-PL-11267-01-02
ACCREDITED BY:	DAkks	RvA
AS PER:	ISO/IEC 17025	ISO/IEC 17025
VALIDITY:	2023-02-19	2022-01-01
REFERENCE NUMBER:	D-PL-11349-01-00	RvA L470

THE LIST OF ACCREDITED TESTS (FIRE AND LIFE SAFETY PRODUCTS ONLY)

TEST STANDARD	TITLE
EN 1363-1	Fire resistance tests Part 1: General requirements
EN 1363-2	Fire resistance tests Part 2: Alternative and additional procedures
EN 1364-3	Fire resistance tests for non-loadbearing elements – Part 3: Curtain walling

