

This certificate of compliance validates the following

TEST REPORT NUMBER:	3262/894 3714/974 3881/1252	CERTIFICATE NUMBER:	UAE-005/14	
DATE OF ISSUE:	2011-11-11 2010-10-27 2010-04-26	DATE OF ISSUE:	2014-11-04	
DATE OF EXPIRY:	2015-10-30	DATE OF EXPIRY:	2015-10-30	
NAME OF FACTORY/ MANUFACTURER:	Brandchemie GmbH	NAME OF THE BRAND:	BC-Brandschutz	CERTIFICATION MARK:
FACTORY ADDRESS/REGION:	Auf der Trift 8 D-63329 Egelsbach Germany Tel: +49 (0) 6103-9446-0 Fax: +49 (0) 6103-9446-17 Email: bc@brandchemie.de	MODEL/NO:	-	-
		LOGO ON THE PRODUCT:	BC-Brandschutz-Farbe BC-Brandschutz-Farbe viskos BC-Brandschutz- Bandage KVB	

DESCRIPTION OF THE PRODUCT: In case of fire the products expand and thus close gaps obstructing the passage of smoke and heat to other areas of a building.

TEST STANDARD: ISO 9239-1, DIN 4102-1, DIN 4102-8

TEST DESCRIPTION: After application of the product on a mineral plate and its conditioning at defined temperature-humidity conditions the plate has been heated with a flame both at the rim and in the centre in order to check ignition, the length of the flame and the formation of droplets. For testing the intumescent properties the product was applied on a steel plate or in a cable duct, respectively. The application quantity was about 500 g/m².

SPECIFICATION OF TEST SPECIMEN:	Test specimens were 19 mm x 9 mm x 20 mm or 23 mm x 9 mm x 20 mm (mineral plates), or 500 mm x 500 mm x 5 mm (steel plates), or 100 mm x 18 mm x 4 mm (cable duct).		
TEST RESULT:	MAINTENANCE OF FUNCTION	INTERPRETATION	RESULT
	CLASSIFICATION: B2	SUCCESSFUL	PASS

NAME OF TEST FACILITY: MPA Braunschweig
TEST FACILITY ADDRESS/REGION: Beethovenstr. 52, 38106 Braunschweig, Germany
Tel: ++49(0)531-391-5400, Fax: ++49(0)531-391-5900
Email: info@mpa.tu-bs.de, Website : www.mpa.tu-bs.de

PRODUCT APPLICATION GUIDELINE (END USE): The products are used as sealing material in construction for fire protection purposes.

SIGNED BY:



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 'others' and then on 'certificates'. You will find a list of manufacturers and a certificate with the number as given above.

ACCREDITED BY: DAKKS
AS PER: ISO/IEC 17065, ISO/IEC 17025
VALIDITY: 1st NOVEMBER 2017, 18th MARCH 2017
REFERENCE NUMBER: D-ZE-11267-01-00, D-PL-11267-03-00

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

TEST STANDARD	TITLE
DIN 4102-1	Fire behavior of building materials and building components – Part 1: Building materials – Definitions, requirements and test methods
DIN 4102-8	Fire behavior of building materials and building components – Part 8: Small scale test furnace – Definitions, requirements and test methods
ISO 9239-1	Fire behaviour tests of floor coverings – Part 1: Determination of fire behaviour when subjected to a heat radiator

