

**This certificate of compliance validates the following**

TEST REPORT NUMBER:	U 97064 U 98076	CERTIFICATE NUMBER:	UAE-008/14
DATE OF ISSUE:	1997-05-07 1998-12-03	DATE OF ISSUE:	2014-11-04
DATE OF EXPIRY:	Test report not limited	DATE OF EXPIRY:	2019-11-03

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: <a href="mailto:bc@brandchemie.de">bc@brandchemie.de</a>	MODEL/NO: LOGO ON THE PRODUCT:	- BC-Brandschutz- Bandage KVB		-

DESCRIPTION OF THE PRODUCT: Wrapping system for the fire protection of cables.

TEST STANDARD: On the basis of DIN 4102-9, DIN 4102-11, DIN 4102-12

TEST DESCRIPTION: Cables were wrapped with the product. After a phase of conditioning the items exposed to a temperature of 400°C

SPECIFICATION OF TEST SPECIMEN: The cables were put on a cable tray.

TEST RESULT:	MAINTENANCE OF FUNCTION	INTERPRETATION	RESULT
	20°C UP TO 400°C WITHIN 62 MIN	SUCCESSFUL	PASS

NAME OF TEST FACILITY: MPA Braunschweig (in co-operation in iBMB)

TEST FACILITY: Beethovenstr. 52, 38106 Braunschweig, Germany

ADDRESS/REGION: Tel: ++49(0)531-391-5400, Fax: ++49(0)531-391-5900  
Email: [info@mpa.tu-bs.de](mailto:info@mpa.tu-bs.de), Website : [www.mpa.tu-bs.de](http://www.mpa.tu-bs.de)

PRODUCT APPLICATION GUIDELINE (END USE): The intumescent cable bandage is used as wrapping system for cables to prevent a propagation of fire.

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:** 1<sup>st</sup> NOVEMBER 2017, 18<sup>th</sup> 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 4102-9	Fire behavior of building materials and building components – Part 9: Cable penetration seals – Definitions, requirements and test methods
DIN 4102-11	Fire behavior of building materials and building components – Part 11: Pipe encasement, pipe sealing, service shafts and ducts, and inspection chamber barriers – Definitions, requirements and test methods
DIN 4102-12	Fire behavior of building materials and building components – Part 12: Functional integrity of electric cable systems – Definitions, requirements and test methods

