

**This certificate of compliance validates the following**

TEST REPORT NUMBER:	3348/785/11-CR 3712/988/12-CR 3169/344/12-CR	CERTIFICATE NUMBER:	UAE-004/14	
DATE OF ISSUE:	2013-01-31 2013-04-03 2013-05-17	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-Kombischott EI 120	-

**DESCRIPTION OF THE PRODUCT:** Cable and pipe penetration sealing into walls

**TEST STANDARD:** EN 13501-2, EN 1366-3, EN 1363-1

**TEST DESCRIPTION:** The cable and pipe penetration sealing (thickness: 120 mm) was tested using of a non-load-bearing wall (thickness: 100 mm) with one-sided temperature exposure. The installation was heated up from room temperature to about 1050°C within 132 min in a furnace.

<b>SPECIFICATION OF TEST SPECIMEN:</b>	The cables with the penetration sealing were vertically mounted in the furnace. Dimensions: Length: 3.000 mm, width: 3.000 mm.		
<b>TEST RESULT:</b>	MAINTENANCE OF FUNCTION 20°C UP TO 1050°C WITHIN 132 MIN	INTERPRETATION SUCCESSFUL	RESULT 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](mailto:info@mpa.tu-bs.de), Website : [www.mpa.tu-bs.de](http://www.mpa.tu-bs.de)

**PRODUCT APPLICATION GUIDELINE (END USE):** Cable penetration sealing and combined sealing respectively in combination with abutting and profile-clinging BC Fire Protection Bandage KVB and end-to-use BC Fire Protection Paint fire protection coating (halogen-free) respectively to lead through cables, lines, cable trays, uncoated combustible and insulated non-combustible pipes, conduits as well as coaxial and wave-guide conductors applied for an installation into ceiling at least 100 mm thick.

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
EN 1363-1	Fire resistance tests – Part 1: General requirements
EN 1363-2	Fire resistance tests – Part 2: Alternative and additional methods
EN 1366-1	Fire resistance tests for installation – Part 1: Ducts
EN 1366-3	Fire resistance tests for installation – Part 3: Penetration seals
EN 1366-5	Fire resistance tests for installation – Part 2: Installation ducts and shafts
EN 13501-2	Classification of building products and construction types as per their fire behaviour – Part 2: Classification using results from fire-resistance tests, excluding ventilation systems
ISO 834-1	Fire resistance tests – Elements of building construction – Part 1: General requirements

