

CE Certificate of Conformity

Ventcroft Ltd. Fire Performance Control Cables

The products listed below conform to the requirements of the declared standards and as such conform to the requirements of the EU Directive: Low Voltage Directive 2006/95/EC

NoBurn Platinum

BS7629-1:2015 Electric Cables- Specification for 300/500 V fire resistant, screened, fixed installation cables having low emission of smoke and corrosive gases when affected by fire. Multicore cables.

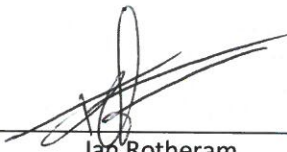
Declared standards approvals:
BASEC License Certificate 152/001
LPCB Certificate 682a/01

NoBurn Plus

BS7629-1:2015 Electric Cables- Specification for 300/500 V fire resistant, screened, cables having low emission of smoke and corrosive gases when affected by fire. Multicore cables

Declared standards approvals:
BASEC License Certificate 152/001
LPCB Certificate 682d/01

Date
1st January 2017


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Technical Director

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Fire Performance Cable



Fire Cable Clips



Intruder Cable



External Sounders



Disabled Person Alarm

Certificate of Product Approval

Certificate Number: 682a

Issue: 13

VENTCROFT LIMITED

Faraday Road
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Cheshire
WA7 1PE
UNITED KINGDOM



is authorised to use the LPCB mark in association with the product(s) listed in this certificate and appendix having complied with the requirements of the standard(s) detailed below:

Product(s)

Cable Types as listed below:
NoBurn Platinum
See Certificate Appendix for details

Standard(s) (see Appendix for details)

BS 7629-1:2015 (STANDARD 60)
BS 6387:2013 (CWZ)
EN 50200:2015 (Class PH120)
EN 50200:2015 Annex E (30 mins)
BS 5839-1:2013 (Clause 26.2d Standard)
EN 60332-3-24:2009
EN 60332-3-25:2009

This Certificate is maintained and held in force through regular surveillance activities and subject to the corresponding ISO 9001 Certificate being maintained.

Signed for BRE Global Ltd.

Karen Coull
Certification Scheme Manager

02 October 2017
Date of Issue

01 May 2013
Date of First issue



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LPCB® is a registered trademark of the Building Research Establishment Ltd.



Appendix to Certificate No: 682a VENTCROFT LIMITED

Issue: 13

Product name						LPCB Ref. No.
NoBurn Platinum						682a/01
Nominal csa of conductor (mm ²)	Core Construction (excluding drain wire and earth)	BS 7629-1	BS 6387	EN 50200	EN 50200 Annex E	BS 5839-1 Clause 26.2
1.0 ⁽¹⁾	2	STANDARD 60 ⁽³⁾	C,W,Z	Class PH120	30min ⁽⁴⁾	Standard ⁽⁵⁾
1.5 ⁽¹⁾	2, 3 & 4	STANDARD 60 ⁽³⁾	C,W,Z	Class PH120	30min ⁽⁴⁾	Standard ⁽⁵⁾
2.5 ⁽¹⁾	2, 3 & 4	STANDARD 60 ⁽³⁾	C,W,Z	Class PH120	30min ⁽⁴⁾	Standard ⁽⁵⁾
4.0 ⁽²⁾	2, 3 & 4	STANDARD 60 ⁽³⁾	C,W,Z	Class PH120	30min ⁽⁴⁾	Standard ⁽⁵⁾

Uo/U 300/500V

Notes:

- Solid conductor only.
- Stranded conductor only.
- In meeting the requirements of BS 7629-1:2015, the NoBurn Platinum cables listed met the requirements for smoke density of EN 61034-2:2005+A1:2013, achieved less than 0.5%HCl for the outer covering, binder tape and insulation when tested in accordance with EN 60754-1:2014 and in addition also met the fire resistance requirements of BS 6387:2013 Categories CWZ.
- The duration of 30 min when tested in accordance with EN 50200:2015 Annex E is achieved by 15min for the fire and mechanical shock phase and an additional 15min for the fire, mechanical shock and water phase.
- The NoBurn Platinum cables listed conform to BS 7629-1:2015, met Class PH120 when tested in accordance with EN 50200:2015 and met the 30min duration when tested in accordance with EN 50200:2015 Annex E and hence met the requirements for a standard fire resistant cable as described in Clause 26.2 of BS 5839-1:2013.
- Where the cable diameter is greater than 12mm the cable is additionally approved to EN 60332-3-24.
- Where the cable diameter is equal to or less than 12mm the cable is additionally approved to EN 60332-3-25.

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Signed for BRE Global Ltd.

Karen Coull
Certification Scheme Manager

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Product Certification Schedule

Schedule No:	152/001/038
Licensee:	VENTCROFT LIMITED, FARADAY ROAD, ASTMOOR INDUSTRIAL ESTATE, RUNCORN, CHESHIRE, WA7 1PE
Factory:	VENTCROFT LIMITED, FARADAY ROAD, ASTMOOR INDUSTRIAL ESTATE, RUNCORN, CHESHIRE, WA7 1PE
Specification:	BS 7629-1:2015 Electric Cables - Specification for 300/500 V fire resistant, screened, fixed installation cables having low emission of smoke and corrosive gases when affected by fire. Part 1: Multicore cables
Type of Cable:	Table 2 Dimensions of 2-core, 3-core and 4-core cables
HAR Document:	Not applicable
HAR Specification:	Not applicable
Range of Approval:	1.0sqmm nominal cross-sectional area of conductor. 2-core. 1.5sqmm to 4.0sqmm nominal cross-sectional area of conductors inclusive. 2-core to 4-core inclusive. STANDARD 60. Additionally tested to BS 6387 Categories C, W & Z. Sheath - LTS3. Insulation - EI2.
Origin Thread:	Not applicable
Origin Mark:	NOBURN PLATINUM or JAYFLAME or FIRETRAX GOLD or ZEROBURN

PERMISSIBLE MARKS



BASEC

YELLOW
ACETATE
THREAD

Please refer to the BASEC Product Certification Requirements

Expiry Date: 07/12/2019

Signed for and on behalf of the British Approvals Service for Cables

Date 21/12/2016

This Certificate and Schedule(s) remains the property of BASEC, and shall be returned when required.

