www.redbooklive.com

Certificate of Product Approval

Certificate Number: 1075a

lssue: 03

PRE

Charter Global Limited

Innovation House Boulton Road Reading Berkshire RG2 ONH

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:

Products

Obexion Integr8 Equilux security shutters

Standard

LPS 1175: Issue 7

Requirements and testing procedures for the LPCB approval and listing of intruder resistant building components, strongpoints, security enclosures and free-standing barriers

This certificate and appendix is maintained and held in force through regular surveillance activities





Appendix to Certificate No: 1075a Charter Global Limited

Issue: 03

Security Shutters

Product Name	Model	Туре	Minimum Structural Opening Height (m)	Maximum Structural Opening Height (m)	Minimum Structural Opening Width (m)	Maximum Structural Opening Width (m)	Security Rating	LPCB Ref No.
Obexion	UD SR2	Internally face fitted roller shutter incorporating solid and/or perforated laths	2.0	6.0	1.0	6.0	2	1075a/01
	UD SR3	Internally face fitted roller shutter incorporating solid and/or perforated laths	2.0	6.0	1.0	6.0	3	1075a/02
	MD SR4	Internally face fitted roller shutter incorporating solid laths	1.0	6.0	1.0	6.0	4	1075a/05
	MD SR4	Externally face fitted roller shutter incorporating solid laths	1.8	6.0	1.0	6.0	4	1075a/13
	MD SR5	Internally face fitted roller shutter incorporating solid laths	1.0	6.0	1.0	6.0	5	1075a/06

This certificate and appendix is maintained and held in force through regular surveillance activities

P. Dillor Signed for LPCB

Paul Dillon Verifier 20 May 2016 Date of Issue 26 June 2013 Date of First Issue



This certificate and appendix remain the property of BRE Global Ltd and is issued subject to terms and conditions (for details visit <u>www.redbooklive.com/terms</u>). To check the validity of this certificate and appendix please visit <u>www.redbooklive.com/check</u>, scan the QR Tag or contact us.

LPCB is part of BRE Global Ltd., Garston, Watford WD25 9XX. T: +44 (0)333 321 8811 F: +44 (0)1923 664603 E: <u>Enquiries@breglobal.com</u>



Appendix to Certificate No: 1075a Charter Global Limited

Issue: 03

Product Name	Model	Туре	Minimum Structural Opening Height (m)	Maximum Structural Opening Height (m)	Minimum Structural Opening Width (m)	Maximum Structural Opening Width (m)	Security Rating	LPCB Ref No.
Integr8	SR2 180LS Ultra	Built-in roller shutter incorporating solid and/or perforated laths	2.0	6.0	1.0	6.0	2	1075a/03
	SR2 180C Ultra	Internally face fitted roller shutter incorporating solid and/or perforated laths	2.0	6.0	1.0	6.0	2	1075a/07
	SR3 180LS Ultra	Built-in roller shutter incorporating solid and/or perforated laths	2.0	6.0	1.0	6.0	3	1075a/04
	SR3 180C Ultra	Internally face fitted roller shutter incorporating solid and/or perforated laths	2.0	6.0	1.0	6.0	3	1075a/08

This certificate and appendix is maintained and held in force through regular surveillance activities



Appendix to Certificate No: 1075a Charter Global Limited

Issue: 03

Product Name	Model	Туре	Minimum Structural Opening Height (m)	Maximum Structural Opening Height (m)	Minimum Structural Opening Width (m)	Maximum Structural Opening Width (m)	Security Rating	LPCB Ref No.
Equilux	SR2 180LS Ultra	Built-in roller shutter incorporating solid and/or perforated laths	2.0	6.0	1.0	6.0	2	1075a/09
	SR2 180C Ultra	Internally face fitted roller shutter incorporating solid and/or perforated laths	2.0	6.0	1.0	6.0	2	1075a/11
	SR3 180LS Ultra	Built-in roller shutter incorporating solid and/or perforated laths	2.0	6.0	1.0	6.0	3	1075a/10
	SR3 180C Ultra	Internally face fitted roller shutter incorporating solid and/or perforated laths	2.0	6.0	1.0	6.0	3	1075a/12

This certificate and appendix is maintained and held in force through regular surveillance activities



Appendix to Certificate No: 1075a Charter Global Limited

Issue: 03

Approved Installation Configurations¹

Product Name	Configuration	Substrate							
		Brickwork	Blockwork	Concrete	Reinforced brickwork/ blockwork	Reinforced concrete	Structural steelwork		
Obexion UD SR2	Internally face fitted roller shutter	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark		
Obexion UD SR3	Internally face fitted roller shutter	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark		
Obexion MD SR4	Internally or externally face fitted roller shutter				~	\checkmark	\checkmark		
Obexion MD SR5	Internally face fitted roller shutter					\checkmark	\checkmark		
Integr8 SR2 180LS Ultra	Built-in roller shutter	\checkmark	\checkmark		\checkmark				
Integr8 SR2 180C Ultra	Internally face fitted roller shutter	\checkmark	\checkmark	\checkmark	\checkmark	1	\checkmark		
Integr8 SR3 180LS Ultra	Built-in roller shutter	\checkmark	\checkmark		\checkmark				
Integr8 SR3 180C Ultra	Internally face fitted roller shutter	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark		
Equilux SR2 180LS Ultra	Built-in roller shutter	\checkmark	\checkmark		\checkmark				
Equilux SR2 180C Ultra	Internally face fitted roller shutter	\checkmark	\checkmark	\checkmark	~	\checkmark	\checkmark		
Equilux SR3 180LS Ultra	Built-in roller shutter	\checkmark	\checkmark		\checkmark				
Equilux SR3 180C Ultra	Internally face fitted roller shutter	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark		

Notes:

1. The installation shall be direct to the substrate and not via intermediate substrates, such as plasterboard.

2. The approval only applies to the shutters when installed strictly in accordance with the instructions and using the fixings provided with the product.

This certificate and appendix is maintained and held in force through regular surveillance activities

Signed for LPCB

Paul Dillon Verifier 20 May 2016 Date of Issue 26 June 2013 Date of First Issue



This certificate and appendix remain the property of BRE Global Ltd and is issued subject to terms and conditions (for details visit <u>www.redbooklive.com/terms</u>). To check the validity of this certificate and appendix please visit <u>www.redbooklive.com/check</u>, scan the QR Tag or contact us.

LPCB is part of BRE Global Ltd., Garston, Watford WD25 9XX. T: +44 (0)333 321 8811 F: +44 (0)1923 664603 E: <u>Enquiries@breglobal.com</u>

