

## Certificate of Product Approval

Certificate Number: 234n

Issue: 02

### Sunray Engineering Limited

Kingsnorth Industrial Estate  
Wotton Road  
Ashford  
Kent  
TN23 6LL

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

##### HeavyDuty Secure 2

louvred padlockable doorsets

#### Standard

##### LPS 1175: Issue 8

Requirements and testing procedures for the LPCB certification 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



Signed for BRE Global Ltd.

Paul Dillon  
Verifier

29 January 2021  
Date of Issue

9 September 2019  
Date of First Issue



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## Appendix to Certificate No: 234n Sunray Engineering Limited

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### Louvred Padlockable Doorsets

Product Name	Type	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.
HeavyDuty Secure 2	Single leaf outward opening louvred padlockable doorset	1.0	2.425	0.4	1.465	B3 (SR2)	234n/01
	Single leaf outward opening louvred padlockable doorset incorporating overpanels	1.1	3.30	0.4	1.465		
	Double leaf outward opening louvred padlockable doorset	1.0	2.425	1.2	2.71		
	Double leaf outward opening louvred padlockable doorset incorporating overpanels	1.1	3.30	1.2	2.71		

### Approved Locking Configurations

Product Name	Type	Compatible Locking Systems	
		Active Leaf	Passive Leaf
HeavyDuty Secure 2	Single leaf outward opening louvred padlockable doorsets (with or without overpanels)	1 or 2	N/A
	Double leaf outward opening louvred padlockable doorsets (with or without overpanels)	1 or 2	3

### Compatible Locking Systems

Compatible Locking System	Manufacturer	Model	Type	Compatible Operating Devices		Compatible Padlocks
				External Face	Internal Face	
1	Sunray Engineering Limited	Manually operated three-point locking	Twin padlockable three-point locking system	Handle lockable with two padlocks and dual locking bar	Lever handle	A to H
2	Sunray Engineering Limited	Manually operated three-point locking	Single padlockable three-point locking system	Handle lockable with one padlock and locking T-bar	Lever handle	A to H
3	Stedall	Spring-loaded drop bolt	Two surface mounted drop bolts	None	Two drop bolts	N/A

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### Compatible Padlocks

Padlock Reference	Manufacturer	Model	Manufacturer	Model
A	Abloy	PL340/25	Abloy	Disklock Pro High Profile Novel Protec Protec 2 Sentry
B	Abloy	PL342	Abloy	Disklock Pro High Profile Novel Protec Protec 2 Sentry
C	Abloy	PL350/25	Abloy	Disklock Pro High Profile Novel Protec Protec 2 Sentry
D	Kaba	KP18	Kaba	K20
E	Henry Squire & Sons Limited	SS50S	Squire	6 pin
F	Henry Squire & Sons Limited	SS50 M3ARX	Medeco	M3 ARX
G	Henry Squire & Sons Limited	SS65S LEV3	Squire	6 pin
H	Henry Squire & Sons Limited	SS65 M3ARX LEV3	Medeco	M3 ARX

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### Accessories

Option / Accessory	Description	HeavyDuty Secure 2
Central hinge	Optional third central hinge.	✓
Overpanels	Option of plain overpanel.	✓
Door stay	Door stay.	✓
Plain leaf	Option of plain leaf with no louvre vents.	✓

### Notes:

1. Door leaves smaller than 680 mm wide do not incorporate louvres.
2. Certification does not cover the use of padlocks other than those listed above. Utilisation of unlisted padlocks may affect the level of security offered by the product. The 'user friendliness' of employing the padlocks listed has not been assessed as this is beyond the scope of LPS 1175: Issue 8.
3. The compatible Abloy padlocks are compatible when bearing an alpha-numeric code denoting the date of manufacture as December 2013 or later. Alternatively, the V01 version of the equivalent padlock may be used without undermining the security rating.

### Also Available Through:

**ATAJ Secure Limited**  
5th Floor  
167-169 Great Portland Street  
London  
W1W 5PF

Tel: 0207 183 2763  
Fax: 0207 183 3073  
Email: [Tom.Jenkins@atajsecure.com](mailto:Tom.Jenkins@atajsecure.com)  
[www.atajsecure.com](http://www.atajsecure.com)

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