

**NorDan UK Ltd**  
3 Almondview Office Park  
Livingston  
EH54 6SF

Tel: 01506 433173  
e-mail: info@nordan.co.uk  
website: www.nordan.co.uk



**Agrément Certificate**  
**07/4476 (ES4)**

## ENHANCED SECURITY FOR PRODUCT SHEET 4

### HOMEGUARD ENTRANCE DOORSETS

This Enhanced Security sheet is not valid in isolation and must be read in conjunction with Product Sheet 4 of this Certificate. The information in this sheet supplements the details given in Product Sheet 4, section 9 *Unauthorised access*.

- *The details in this sheet are only relevant to inward opening single-leaf doorsets supplied by NorDan UK Ltd and meeting the specification defined in section 2 Scope of approval.*
- *It is essential that the doorsets are installed in accordance with the recommendations contained in Product Sheet 4 and in the manufacturer's instructions, to achieve the standard of enhanced security defined in this sheet.*



#### 1 General

Selected doorsets from the Homeguard Entrance Door range covered by Product Sheet 4 were tested to PAS 24 : 2016, Annexes A and B *Enhanced security performance requirements for doorsets and windows in the UK — Doorsets and windows intended to offer a level of security for dwellings and other buildings exposed to comparable risk.*

#### 2 Scope of approval

2.1 The specification for the doorsets considered to offer enhanced security is as listed in Table 1 and shown in Figure 1.

2.2 The scope of the test programme does not cover glass breakage as a means of entry. In locations where this is considered to be a significant risk, the use of laminated glass or other suitable glazing material may be necessary or required by Secured by Design (SBD) schemes.

#### 3 Design features

Internally fitted glazing beads cannot be removed from the outside and the removal of the glass without breakage and noise is extremely difficult due to the glazing being additionally secured by polyurethane adhesive sealant.

#### 4 Design considerations

4.1 Only the specification of doors referred to in section 2.1 can be considered to meet the requirements. Any design variations to the frame profiles, locking mechanisms, cylinder, hinges, handles, keeps, striker plates or associated fasteners will require the door to be retested.

4.2 To ensure the level of resistance to intrusion indicated by the tests is achieved, installation must be carried out in accordance with the recommendations contained in Product Sheet 4 and the Certificate holder's instructions. For example, correct glass packing and fixing of the door into the opening is vital.

4.3 Doors assessed for enhanced security are designed to resist attempts to forced entry by the opportunist intruder using basic hand tools. However, the scope of assessment does not extend to an assurance of absolute security. In addition, door security must be considered in the context of the overall security of the building, taking into account such factors as vulnerability of individual doors and the security of windows.

The BBA has awarded this Certificate for Enhanced Security to PAS 24 to the company named above for the window systems described herein provided they are installed, used and maintained as set out in this Certificate.

On behalf of the British Board of Agrément

Date of Third issue: 20 January 2021

Originally certificated on 9 May 2018

Hardy Giesler  
Chief Executive Officer

*The BBA is a UKAS accredited certification body – Number 113.*

*The schedule of the current scope of accreditation for product certification is available in pdf format via the UKAS link on the BBA website at [www.bbacerts.co.uk](http://www.bbacerts.co.uk)*

*Readers MUST check the validity and latest issue number of this Agrément Certificate by either referring to the BBA website or contacting the BBA directly.*

*Any photographs are for illustrative purposes only, do not constitute advice and should not be relied upon.*

*Table 1 Two-pane timber sliding patio door — list of components*

<b>Application</b>	<b>Manufacturer's designation<sup>(1)</sup></b>
Winkhaus AV VDS autolock multipoint lock (2 hookbolts, a deadlock and a centre latch) incorporating magnetic element (0402325)	402317, 402319, 402320, 402323
Winkhaus SKG multipoint lock (2 hookbolts, a deadlock and centre latch)	402316, 402330
2 SKG Winkhaus hookbolt keeps	0401689
Centre Winkhaus latch/deadlock keep	402326, 402322
3 NorDan Hardware rising butt hinges (white)	0401741, 0401742, 0401744, 0401745, 0401841, 0401842, 0401844, 0401845
Hoppe Atlanta 2-star lever/l�ever security handle (aluminium, silver)	0402341
Cylinder — Yale 1-star — key/thumbturn — Winkhaus XR6 1-star — key/thumbturn	0402340 0403216, 0403217, 0403218, 0403219
Letterplate (including security cowl) — Fab 'n' Fix	0402315

(1) These items may be unmarked and it is recommended that, if in doubt, the purchaser seeks written assurance of the component specifications from the Certificate holder.

*Figure 1 Typical vertical section of a composite door*

