

## NATIONAL DECLARATION OF PERFORMANCE

### No. 164/DWU/2023

1. Name and trade name of the construction product: **HALSPAN system wooden internal entrance door**
2. Construction product type designation: **Fire and smoke protection doors, double-leaf, full and glazed, rebated LEDA EI60**
3. Intended use(s): **for use as internal entrance doors in residential, public and community buildings.**
4. Name and address of the registered office of the manufacturer and place of manufacture of the product: **ERKADO Sp. z o.o., Gościeradów-Folwark, Osiedle POM 8, 23-275 Gościeradów**
5. Name and business address of the authorised representative, if any: **not applicable**
6. National system used to assess and verify constancy of performance: **System 1**
7. National Technical Specification:
  - 7a. Polish product standard: **not applicable**

Name of accredited certification body, accreditation number and national certificate number  
or name of accredited laboratory(s) and accreditation number: **not applicable**

- 7b. National Technical Assessment: **National Technical Assessment ITB-KOT-2018/0407 Issue 2 HALSPAN system wooden internal entrance doors.**

Technical Assessment Body/National Technical Assessment Body: **Building Research Institute**

Name of accredited certification body, accreditation number and certificate number: **Certification Body "CERTBUD"**

**Sp. z o.o., accreditation number AC 158, National Certificate of Constancy of Performance No. AC-158-UWB-W1353**

8 Declared performance characteristics:

| Essential characteristics of the construction product for the intended use or uses  | Declared performance characteristics  | Comments |
|---|---|----------|
| Sash dimension deviations   | Class 2   |          |
| Dimensional deviations of the door frames: wooden <ul style="list-style-type: none"> <li>- external height and width</li> <li>- rebate height / rebate width</li> <li>- clear height / clear width</li> <li>- difference in clear length of opposing frame members,</li> <li>- rebate clearance between sash and frame</li> </ul> | +/- 5.0 mm<br>+/- 2.0 mm / +/- 2.0 mm<br>+/- 3.0 mm / +/- 2.0 mm<br>+/- 3.0 mm<br>+ 2.0/-1.0 mm |          |
| Dimensional deviations of steel frames: <ul style="list-style-type: none"> <li>- rebate height / rebate width</li> <li>- clear width</li> <li>- position of hinges</li> </ul>   | +/- 2.0 mm / +3.0/-1.0 mm<br>+3.5/-1.5 mm<br>+/- 1.0 mm   |          |
| Rectangularity and flatness of the wings: <ul style="list-style-type: none"> <li>- corner rectangularity deviations</li> <li>- deviations of overall flatness</li> <li>- local flatness deviations</li> </ul>   | Class 2<br>Class 3<br>Class 1   |          |
| Correctness of operation  | Smooth running without any braking or rubbing of the sash against the frame                     |          |
| Operational forces  | Class 1 - doors equipped with locking devices<br>Class 2 - doors without closing devices        |          |
| Resistance to vertical static loads acting in the plane of the sash   | Class 3   |          |
| Static torsion strength   | Class 3   |          |
| Resistance to soft and heavy impact   | Class 3   |          |
| Wing resistance to hard body impact   | Class 3   |          |
| Door resistance to repeated opening and closing cycles  | C5  |          |
| Air permeability  | Class 2   |          |
| Sound insulation  | Class R <sub>w</sub> =32 dB   |          |
| Fire resistance class   | El <sub>2</sub> 60  |          |
| Smoke class   | Sa and S <sub>200</sub>   |          |

(9) The performance of the product identified above is in conformity with all declared performance characteristics listed in point 8. This national declaration of performance is issued in accordance with the Act of 16 April 2004 on construction products, under the sole responsibility of the manufacturer.

Signed on behalf of the manufacturer:

Eugeniusz Nowosielski - Head of  
Administration

.....  
(name and position)

Gościeradów, 29.08.2023

.....  
(place and date of issue)

  
.....  
(signature)

**ERKADO Sp. z o.o.**

Gościeradów-Folwark Osiedle POM 8  
23-275 Gościeradów  
NIP 715-19-42-790

[www.erkado.pl](http://www.erkado.pl)

**DRZWI WEWNĘTRZNE**

Gościeradów-Folwark Osiedle POM 8  
23-275 Gościeradów  
tel. (15) 838 10 57, fax (15) 838 18 84  
e-mail: [biuro@erkado.pl](mailto:biuro@erkado.pl)

**DRZWI ZEWNĘTRZNE**

Chwałowice 156, 37-455 Radomyśl  
tel. (15) 845 33 88, fax (15) 845 34 05  
e-mail: [dz@erkado.pl](mailto:dz@erkado.pl)