

CERTIFICATE OF CONFORMITY

Nr P41/186/2021 (8365)

ENGLISH EDITION

Name and address of the certificate owner:

GERDA Sp. z o. o.
05-806 KOMORÓW, Sokołów, ul. Sokołowska 49

Name and address of the manufacturer:

GERDA Sp. z o. o.
05-806 KOMORÓW, Sokołów, ul. Sokołowska 49

Product name:

**External door with increased
burglary resistance**

Type (variants):

**GERDA THERMO PREMIUM 60 (RC2), GERDA
THERMO PREMIUM 60 (RC2N)**

Class of burglary resistance:

- **RC2** - acc. to PN-EN 1627: 2012;
- **RC2N** - acc. to PN-EN 1627: 2012 (applies to glazed doors);

Classification acc. to PN-EN 14351-1+A1:2010 on the reverse of the certificate

The product fulfills requirements of:

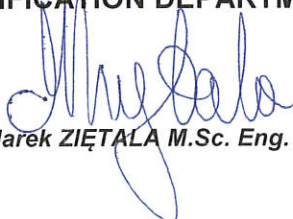
PN-EN 14351-1+A1:2010

Date of expiration: **18 July, 2024**

This certificate is valid from **19 July, 2021** until **18 July, 2024** only for products covered by application No. 044/W/2021, under assumption that the technical specification is valid, item fulfills its requirements and there were no major changes in: product type, system, conditions and the place of the production .

*Certification of conformity Type „3” acc. to PN-EN ISO/IEC 17067: 2014-01.
Voluntary Certificate of conformity issued acc. to the program PC-03 (IMP)*

MANAGER
CERTIFICATION DEPARTMENT



Marek ZIĘTAŁA M.Sc. Eng.



DIRECTOR



Anna OSTAPCZUK Ph.D., Eng.

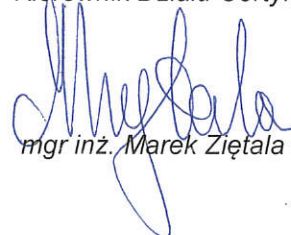
Certificate can be published only by Certificate Owner without comments, abbreviations and changes.
Warsaw, 19 July, 2021.

No. P41/186/2021 (8365)

Type: GERDA THERMO PREMIUM 60 (RC2), GERDA THERMO PREMIUM 60 (RC2N)
Classification of properties for external pedestrian doorsets acc. to PN-EN 14351-1+A1:2010
Appendix E tablica E.2-Separate determination of properties for external doorsets

Clause	Property	Classification/value		Classificationstandard
4.2	Wind load resistance	class C2		PN-EN 12210: 2001
4.5	Water tightness	class 4B		PN-EN 12208: 2001
4.6	Dangerous substances	npd		PN-EN 14351-1+A1: 2010 p. 4.6
4.7	Impact resistance	npd		PN-EN 13047: 2004
4.8	Load-bearing capacity of safety devices	npd		PN-EN 14351-1+A1: 2010 p. 4.8
4.9	Width x height	1103,5x2071 (mm x mm)		PN-EN 14351-1+A1: 2010 p. 4.9
4.10	Release properties	npd		PN-EN 14351-1+A1: 2010 p. 4.10
4.11	Acoustic performance R_w (dB)	npd		PN-EN ISO 717-1: 1999
4.12	Thermal transmittance U_w (W/m ² K)	With ALUTHERM casing	With DUOTHERM casing	PN-EN ISO 10077-1: 2002 PN-EN ISO 10077-2: 2007
		GERDA THERMO PREMIUM 60 (RC2) 0,9	1,0	
		GERDA THERMO PREMIUM 60 (RC2N) - glazed 1,2	1,4	
4.13	Radiation properties	npd		PN-EN 14351-1+A1: 2010 p. 4.13
4.14	Air permeability	class 2		PN-EN 12207: 2001
4.16	Operating forces (for doors operated manually):	npd		PN-EN 12217: 2005
4.17	Mechanical resistance:	class 2		PN-EN 1192: 2001
4.18	Ventilation	npd		PN-EN 14351-1+A1: 2010 p. 4.18
4.19	Bullet resistance	npd		PN-EN 1522: 2000
4.20	Explosion resistance	npd		PN-EN 14351-1+A1: 2010 p. 4.20
4.21	Repeated opening and closing	npd		PN-EN 12400: 2004
4.22	Behaviour between different climates	npd		PN-EN 12219: 2002
4.23	Burglary resistance	class RC2 class RC2N (glazed doors)		PN-EN 1627: 2012

Kierownik Działu Certyfikacji


mgr inż. Marek Ziętała

The validity of this certificate can be confirmed by phone numbers: + 48 22 663-43-24, 22 560-28-00