Translated to English language:

Declaration of performance No.

HEGE-2017/002/EURO IV78/CPR
Unique product type identification code: **Windows and balcony doors made of wood euro IV 95 system**

Intended use: **The product is intended for vertical perimeter structures of residential and non-residential buildings not covered by the requirements for fire resistance and smoke proofing.**

Manufacturer: **HEGE, s.r.o., 947 01 Martovce 385**

System for assessment and verification of constancy of performance: **System 3**

Harmonized standard: **EN 14351-1+A2:2016**

Notified bodies shall:

NO. 1478 LIGNOTESTING a.s., Technical 5, 821 04 Bratislava Declared parameters:
Table 1 – Single wing windows – opening and folding, opening, folding, tilting, fixed

Essential features Parameter Harmonized technical specification

Wind resistance Class C5

EN 14351-1+A2:2016

Watertightness – unprotected (A) Class E1050

Watertightness – protected (B) NPD

Do not contain hazardous substances

Load bearing safety equipment 350 N.

Acoustic properties Rw(C,Ctr) = 34 (-2,-5) dB

Heat transition factor:
with glazing with declared Ug = 1,1 W/(m2K): Uw = 1,2 – 1,3 W/(m2K)
with glazing with declared Ug = 0,7 W/(m2K): Uw = 0,95 – 1,1 W/(m2K)
with glazing with declared Ug = 0,6 W/(m2K): Uw = 0,88 – 1,0 W/(m2K)
with glazing with declared Ug= 0,5W/(m2K): Uw = 0,81 – 0,95 W/(m2K)

Radiation properties glazing (4-16-4-16-4) mm with Ug=0.7 (0.6) W/(m2K): Solar factor g= 0.50, Light transmittance $\tau = 0.71$

Air permeability Class 4

Translated to English language:

Table 2 — Single-wing balcony doors — opening and folding, opening, folding, tilting, fixed

Essential characteristics Parameter Harmonized

technical specifications: Wind resistance Class C5

EN 14351-1+A2:2016

Watertightness – unprotected (A) Class E900

Watertightness – protected (B) NPD

Do not contain hazardous substances

The carrying capacity of safety equipment 350 N.

Acoustic properties Rw(C,Ctr) = 34 (-2,-5) dB

Heat transition factor:
with glazing with declared Ug = 1,1 W/(m2K): Uw = 1,2 – 1,3 W/(m2K)
with glazing with declared Ug = 0,7 W/(m2K): Uw = 0,95 – 1,1 W/(m2K)
with glazing with declared Ug = 0,6 W/(m2K): Uw = 0,88 – 1,0 W/(m2K)
with glazing with declared Ug: 0,5W/(m2K): Uw = 0,81 – 0,95 W/(m2K)

Radiation properties: glazing (4-16-4-16-4) mm with Ug=0.7 (0.6) W/(m2K): Solar factor g= 0.50, Light transmittance $\tau = 0.71$

Air permeability Class 4

Table 3 - Multi-winged opening and folding, opening, folding, tilting, fixed windows

Essential features Parameter Harmonized

technical specification: Wind resistance Class C5

EN 14351-1+A2:2016

Watertightness — unprotected (A) Class E1050

Watertightness – protected (B) NPD

Do not contain hazardous substances

load bearing safety equipment 350 N.

Acoustic properties of NPD

Translated to English language:

Heat transition factor:
with glazing with declared Ug = 1,1 W/(m2K): Uw = 1,2 – 1,4 W/(m2K)
with glazing with declared Ug = 0,7 W/(m2K): Uw = 0,97 – 1,1 W/(m2K)
with glazing with declared Ug = 0,6 W/(m2K Uw = 0,90 – 1,1 W/(m2K)
with glazing with declared Ug = 0,5 W/(m2K): Uw = 0,83 – 1,0 W/(m2K)

Radiation properties: glazing (4-16-4-16-4) mm with Ug=0.7 (0.6) W/(m2K): Solar factor g= 0.50, Light transmittance $\tau = 0.71$

Air permeability Class 4

Table 4 - Double-wing balcony doors - opening and folding, opening, folding, fixed

Essential features Parameter Harmonized
technical specification: Wind resistance Class C5

EN 14351-1+A1:2010

Watertightness – unprotected (A) Class E900

Watertightness – protected (B) NPD

Do not contain hazardous substances

Load bearing safety equipment 350 N.
Acoustic properties of NPD

Heat transition factor:
with glazing with declared Ug = 1,1 W/(m2K): Uw = 1,2 - 1,4 W/(m2K)
with glazing with declared Ug = 0,7 W/(m2K): Uw = 0,97 – 1,1 W/(m2K)
with glazing with declared Ug = 0,6 W/(m2K): Uw = 0,90 – 1,1 W/(m2K)
with glazing with declared Ug = 0,5 W/(m2K): Uw = 0,83 – 1,0 W/(m2K)

Radiation properties: glazing (4-16-4-16-4) mm with Ug=0.7 (0.6) W/(m2K): Solar factor g= 0.50, Light transmittance $\tau = 0.71$

Air permeability Class 4

The stated parameters of the product are in accordance with the set of declared parameters.
This declaration of performance is hereby amended in accordance with Regulation (EU) No 305/2011 issues under the sole responsibility of listed manufacturer.

Signed for and on behalf of the manufacturer:

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In Martovce on 13.12.2017 .
Signature.. .....

HEGE s.r.o.
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