

**Declaration of functional properties No. 010/2017**

1. Unique identification code of produce type: **PCV- GEALAN S 8000IQ 74/66/105W**
GEALAN S 8000IQplus 82/66/105ZW
2. Intended application or applications: **entry doors opening to the inside**
designed for use in residential and public buildings
3. Manufacturer: **STOLLAR Systemy Okienne Godlewska Spółka Jawna**
16-400 Suwałki, ul. Północna 50A, Poland, www.stollar.pl
4. System of evaluation and verification of performance characteristics fixedness: **3**
5. Harmonized standard: **EN 14351-1:2006+A2:2016**
Notified body or bodies: **IFT ROSENHEIM - Notification No. 0757 has performed type tests according to assessment system 3 and has developed reports from inspection of significant qualities**
6. Declared property:

entry doors	SINGLE SASH	DOUBLE SASH	Harmonized technical standard
Significant characteristics	Property		
6.1 Water tightness	7A	8A	EN 14351-1:2006+A2:2016
6.2 Hazardous substances	npd	npd	EN 14351-1:2006+A2:2016
6.3 Resistance to wind load	C1	C1/B2	EN 14351-1:2006+A2:2016
6.4 Impact resistance	npd	npd	EN 14351-1:2006+A2:2016
6.5 Load-bearing capacity of securing devices	350N	350N	EN 14351-1:2006+A2:2016
6.6 The height and width (light transition min. mm)	900 x 2000		EN 14351-1:2006+A2:2016
6.7 Air permeability	4	4	EN 14351-1:2006+A2:2016
6.8 Thermal transmittance	1,3[W/m ² K] *		EN 14351-1:2006+A2:2016
6.9 Acoustic properties Rw [dB]	npd		EN 14351-1:2006+A2:2016
6.10 Properties related to radiation - radiation coefficient - light permeability	0,64 0,81		EN 14351-1:2006+A2:2016

* Value U_d specified for the door reference 1,23m x 2,18m with glazing of U_g = 1.1[W / m²K] with warm edge plastic

7. Performance characteristics of the product specified above are consistent with the set of declared performance characteristics. This declaration of performance characteristic is issued in accordance with the regulation EU) No. 305/2011 at the sole responsibility of the manufacturer specified above.

Signed on behalf of the manufacturer.

Ewa Godlewska, Owner

Suwałki, 05-07-2017

