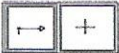


**Declaration of functional properties No. 04/2017**

1. Unique identification code of produce type: **PCV- GEALAN S 8000IQ 170/50/105**
2. Intended application or applications: **HST- Doors lift-slide**
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:

HST- Doors lift-slide		Harmonized technical standard
Significant characteristics	Property	
6.1 Water tightness	9A	EN 14351-1:2006+A2:2016
6.2 Hazardous substances	npd	EN 14351-1:2006+A2:2016
6.3 Resistance to wind load	C2 / B2	EN 14351-1:2006+A2:2016
6.4 Impact resistance	npd	EN 14351-1:2006+A2:2016
6.5 Load-bearing capacity of securing devices	350N	EN 14351-1:2006+A2:2016
6.6 Air permeability	4	EN 14351-1:2006+A2:2016
6.7 Thermal transmittance	1,4 [W/m²K] *	EN 14351-1:2006+A2:2016
6.8 The height and width (light transition min. mm)	900 x 2000	EN 14351-1:2006+A2:2016
6.9 Acoustic properties Rw [dB]	30dB**	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

*Ud value determined for the door 3,27m x 2,37 m, with glazing Ug = 1,1[W/m²K] with warm edge plastic

** Rw value determined according to point B3 of standard EN 14351-1+A1, for door 3,27m x 2,37m with glazing of a value of Rw=31dB

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

