



DECLARATION OF PERFORMANCE

No. 041DoP2016-12

1. Unique identification code of the product-type:

Individual roof light of plastic and safety glass

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4):

Skylux® Window

Single and multi-walled daylight with upstand combined with glass

3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:

For lighting by means of daylight and for ventilating interiors by means of opening devices.

4. Name, registered trade name or registered trade mark and contact address of the manufacturer:

**AG Plastics NV,
Spinnerijstraat 100,
B-8530 Stasegem, Belgium
Tel. +3256200000
Fax: +3256219599
Email: info@skylux.be**

5. Where applicable, name and contact address of the authorized representative.

Not applicable

6. System or systems of assessment and verification of constancy of performance of the construction product as set out in CPR, Annex V:

AVCP System 3

7. In case of the declaration of performance concerning a construction product covered by a harmonized standard:

EN 1873:2014+A1:2016

8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:

Not applicable

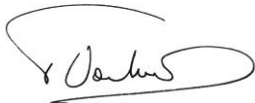
9. Declared performance (for fixed and ventilated Windows:

Essential characteristics	Performance	Harmonized technical specification
Upward load	UL 1960	EN 1873:2014+A1:2016
Downward load	DL 2500	
Reaction to fire PC Reaction to fire PMMA Reaction to fire PVC frame Reaction to fire aluminum Reaction to fire glass	B-s ₁ ,d ₀ E E A1 A1	
External reaction to fire	NPD	
Water tightness	Pass at 0° / Pass at 25°	
Impact resistance Large soft body: Window + SW PC dome Window SKG + SW PC dome Small hard body: Every combination	SB 1200 SB 3500 Pass	
Thermal resistance*: U _{rc,ref200} Window + SW dome U _{rc,ref200} Window + DW dome U _{rc,ref200} Window + 3W dome U _{rc,ref200} Window + 4W dome U _{rc,ref200} Window + 5W dome U _{rc,ref200} Window + EP10 dome U _{rc,ref200} Window + EP16 dome A _{rc,ref200}	0,94 W/m ² .K 0,86 W/m ² .K 0,79 W/m ² .K 0,75 W/m ² .K 0,71 W/m ² .K 0,74 W/m ² .K 0,68 W/m ² .K 3,41 m ²	
Sound insulation R _w : Window + SW dome	40 (-3;-7)	
Properties radiation*: τD65 / g-value PC clear τD65 / g-value PMMA clear τD65 / g-value glass	88 % / 0,83 90 % / 0,87 78 % / 0,58	
Air permeability	NPD	
Durability PC PMMA	ΔA CU 2 Ku 1 ΔA CU 1 Ku 1	
Dangerous substances	No dangerous substances above the acceptable limits	

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:



Tom Vandamme
Technical Manager
Stasegem, February 2016

*The values represented are for the daylight dimension of 120x120 cm. For a specific calculation of thermal resistance or the radiation properties, you can find the Skylux® calculation program on <http://www.skylux.be>.

The DoP according to EN1873:2005 is available on request.