

DECLARATION OF PERFORMANCE

No. 009DoP2014-05

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 harmonised 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 as required under Article 11(5):

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

5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):

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 harmonised standard:

EN 1873:2005

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 an	d openable	Windows)
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Essential characteristics	Performance	Harmonised technical specification	
Reaction to fire PC	B-s ₁ ,d ₀		
Reaction to fire PMMA	E	EN 13501-1	
Reaction to fire PVC frame	E		
Reaction to fire glass	A1		
Water tightness	Pass op 0° / Pass op 25°	EN 1873:2005	
Impact resistance			
Large soft body:			
Window + SW PC dome	SB1200	EN 1873:2005	
Window SKG + SW PC dome	SB3500		
Small hard body:			
Every combination	Pass		
Upward load	UL 1960	EN 1873:2005	
Downward load	DL 2500	EN 1873:2005	
Air permeability	Class 2	EN 12152:2002	
Sound insulation:			
Window + SW dome	40	EN ISO 140-3	
Thermal resistance :			
Window + SW dome	Ug = 0,95 W/m².K		
Window + DW dome	Ug = 0,81 W/m².K		
Window + 3W dome	Ug = 0,71 W/m².K		
Window + 4W dome	Ug = 0,63 W/m².K	EN ISO 6946:1997	
Window + 5W dome	Ug = 0,57 W/m².K		
Window + EP10 dome	Ug = 0,62 W/m².K		
Window + EP16 dome	Ug = 0,51 W/m².K		
Light transmission		EN ISO 13468-2	
PC	85 %		
ΡΜΜΑ	90 %		
glass	79 %		
Durability		EN 1873:2005	
PC	ΔΑ CU 2 Ku 1		
ΡΜΜΑ	ΔΑ CU 1 Ku 1		
Dangerous substances	No dangerous substar	nces 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, August 2014

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