## **DECLARATION OF PERFORMANCE**

#### No. 002DoP2013-05

1. Unique identification code of the product-type:

## Individual roof light of plastic

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

# Skylux® PC Single and multi walled daylight with upstand

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:

## Tests according to EN 1873:2005 executed by :

Cori ASBL (Belac accr. 240-Test), WTCB (Belac accr.042-Test), SP Technical research center (SWEDAC accr. 1002); WRFGent (Belac accr.196 Test); TNO (Rva accr. L115)

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

Declared performance Essential characteristics	Performance	Harmonised technical specification
Reaction to fire PC Reaction to fire PVC	B- s1,do E	EN 13501-1
upstand/frame	F	EN 13501-2
Resistance to fire External fire performance	Froof	EN 13501-5
Water tightness	Pass	EN 1873:2005
Impact resistance Large softbody Small hardbody	SB1200 Pass	EN 1873:2005
Upward loads	UL 1500	EN 1873:2005
Downward loads	DL 1000	EN 1873:2005
Air permeability	Class A4	EN 12152:2002
Direct airborn insulation	SW 12 DW 20 3W 22 4W 23 5W 23 EP10 21 EP16 22	EN ISO 717-1
Thermal resistance	SW 5,36 DW 2,66 3W 1,7 4W 1,24 5W 1,03 EP10 1,23 EP16 0,85	EN ISO 6946:1997 EN ISO 6946:1997 EN ISO 12567-2 EN ISO 6946:1997 EN ISO 6946:1997 EN ISO 6946:1997
Luminous transmittance	85%	EN 1873:2005
Durability	ΔA CU 2 Ku 1	EN 10/3.2003
Dangerous substances	No dangerous substances above the acceptable limits	enformity with the declared

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 8.

This declaration of performance is issued under the sole responsibility of the manufacturer identified

Signed for and on behalf of the manufacturer by:

Tom Vandamme Technical Manager Stasegem, May 2014