

## DECLARATION OF PERFORMANCE

(Ref: Regulation (EU) No 305/2011 )

### No. 006DOP-S-20130701

**1. Unique identification code of the product-type:**

Ecophon Advantage

**2. Element allowing identification of the construction product:**

|                     |                     |  |
|---------------------|---------------------|--|
| Ecophon Advantage A | Ecophon Advantage E |  |
|---------------------|---------------------|--|

**3. Intended use (according harmonized technical specification):**

**Suspended ceiling:** Ceiling hung by a suspension from or by a directly fixed substructure or perimeter trim to the load bearing structure (floor, roof, beam and walls) at a distance from the floor or roof above.

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

SAINT-GOBAIN Ecophon AB, Box 500, 26503 Hyllinge, Sweden, [www.ecophon.com](http://www.ecophon.com)

**5. Name and contact address of the authorized representative:**

Not applicable

**6. System(s) of Assessment and Verification of Constancy of Performance of the construction product:**

System 1

**7. Case a construction product covered by a harmonised standard:**

SP (Notified Body n°0402) performed the determination of the product-type on the basis of type testing (including sampling); initial inspection of the manufacturing plant and of factory production control; continuous surveillance, assessment and evaluation of factory production control under system 1 and issued a certificate of conformity.

**8. Case of a construction product for which a European Technical Assessment has been issued:**

Not applicable

**9. Declared performance:**

All characteristics listed in the table are determined in harmonized standard EN 13964:2004/A1:2006/A1:2006

| Product     | Reaction to fire | FTS (flexural tensile strength)  | Release of formaldehyde (class) | Sound absorption ( $\alpha_w$ ) |
|-------------|------------------|--|---------------------------------|---------------------------------|
| Advantage A | A2-s1, d0        | Class 2/C/3N and Class 1/A/3N<br>if b>625 mm Class 2/C/0N and Class 1/A/0N | E1                              | 0,90                            |
| Advantage E | A2-s1, d0        | Class 2/C/3N and Class 1/A/3N<br>if b>625 mm Class 2/C/0N and Class 1/A/0N | E1                              | 0,90                            |

Properties not listed in the table (durability, thermal conductivity etc.) have the value Npd (No performance determined).

**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:



Tommy Månsson  
Product Engineer soft ceilings

Hyllinge 2013-07-01

