

## DECLARATION OF PERFORMANCE

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

### No. 002DOP-S-20130701

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

Ecophon Master

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

Ecophon Master A	Ecophon Master E	Ecophon Master Rigid A
Ecophon Master B	Ecophon Master Extra Bass	Ecophon Master Rigid E
Ecophon Master C	Ecophon Master F	Ecophon Master Rigid Dp
Ecophon Master Ds	Ecophon Master SQ	

**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 ( $\alpha_w$ )
Master A	A2-s1, d0	Class 2/C/5N and Class 1/A/5N if b>625 mm Class 2/C/0N and Class 1/A/0N	E1	1,0
Master B	A2-s1, d0	Npd	E1	1,0
Master C	A2-s1, d0	Class 2/C/5N and Class 1/A/5N if b>625 mm Class 2/C/0N and Class 1/A/0N	E1	0,9
Master Ds	A2-s1, d0	Class 2/C/5N and Class 1/A/5N if b>625 mm Class 2/C/0N and Class 1/A/0N	E1	0,9
Master E	A2-s1, d0	Class 2/C/5N and Class 1/A/5N if b>625 mm Class 2/C/0N and Class 1/A/0N	E1	0,95
Master F	A2-s1, d0	Npd	E1	1,0
Master Extra Bass	A2-s1, d0	Npd	E1	Npd
Master SQ	A2-s1, d0	Class 2/C/5N and Class 1/A/5N if b>625 mm Class 2/C/0N and Class 1/A/0N	E1	1,0
Master Rigid A	A2-s1, d0	Class 2/C/5N and Class 1/A/5N if b>625 mm Class 2/C/0N and Class 1/A/0N	E1	0,95
Master Rigid E	A2-s1, d0	Class 2/C/5N and Class 1/A/5N if b>625 mm Class 2/C/0N and Class 1/A/0N	E1	0,95
Master Rigid Dp	A2-s1, d0	Class 2/C/5N and Class 1/A/5N 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

