

DECLARATION OF PERFORMANCE

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

No. 004DOP-S-20130701

1. Unique identification code of the product-type:

Ecophon Hygiene

2. Element allowing identification of the construction product:

Hygiene Advance A	Hygiene Foodtec Baffle	Hygiene LabotecAir A
Hygiene Advance Baffle	Hygiene Protec A	Hygiene Performance A
Hygiene Foodtec A	Hygiene Labotec Ds	Hygiene Meditec A
		Hygiene Meditec 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

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 (α_w)
Hygiene Advance 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	0,80 (20mm) 0,90 (40mm)
Hygiene Advance Baffle	A2-s1, d0	Class 2/C/0N and Class 1/A/0N	E1	
Hygiene Foodtec 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	0,85 (20mm) 0,90 (40mm)
Hygiene Foodtec Baffle	A2-s1, d0	Class 2/C/0N and Class 1/A/0N	E1	
Hygiene Protec 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	0,90
Hygiene Labotec 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	0,60
Hygiene LabotecAir 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	0,80 (20mm) 0,95 (40mm)
Hygiene Performance 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
Hygiene Meditec A	A2-s1, d0	Class 2/C/3N and Class 1/A/3N if b>625 mm Class 2/C/0N and Class 1/A/0N	E1	0,90
Hygiene Meditec E	A2-s1, d0	Class 2/C/3N and Class 1/A/3N if b>625 mm Class 2/C/0N and Class 1/A/0N	E1	0,95

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

