

DECLARATION OF PERFORMANCE

Construction Products Regulation (EU) No. 305/2011

No. E024_2022-01-24

1. Unique identification of the product-type

Ecophon Akusto

2. Element allowing identification of the construction product

Akusto Wall A/Akutex FT	Akusto Wall C/Akutex FT	Akusto Wall C/Super G/Plant
Akusto Wall A/Texona	Akusto Wall C/Akutex FT/Gamma	Akusto Wall C/Akutex HS
Akusto Wall A/Super G	Akusto Wall C/Texona	Akusto One/Akutex FT
Akusto Wall A/Akutex FT/Plant	Akusto Wall C/Super G	Akusto One/Texona
Akusto Wall A/Texona/Plant	Akusto Wall C/Akutex FT/Plant	Akusto Extra Bass
Akusto Wall A/Super G/Plant	Akusto Wall C/Texona/Plant	Broadband Absorber

3. Intended use of the construction product, in accordance with the applicable harmonized specification

Suspended ceiling membrane components for use internally in buildings to produce an installed suspended ceiling

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 (Reaction to fire) System 3 (Flexural tensile strength) System 4 (Release of formaldehyde, Sound absorption)

7. In case of the declaration of performance concerning a construction product covered by a harmonized standard

RISE Research Institutes of Sweden (notified body 0402) performed a determination of the product type on the basis of type testing, type calculation, tabulated values or descriptive documentation of the product; an initial inspection of the manufacturing plant and of factory production control; a continuous surveillance, assessment and evaluation of factory production control under System 1 for the characteristic Reaction to fire and issued a Certificate of Constancy of Performance.

RISE Research Institutes of Sweden (notified body 0402) performed a determination of the product type on the basis of type testing, type calculation, tabulated values or descriptive documentation of the product under System 3 for the characteristic Flexural Tensile Strength and issued a test report. A determination of the product-type on the basis of type testing, type calculation, tabulated values or descriptive documentation of the product under System 4 for the characteristics Release of formaldehyde and Sound Absorption was performed. No tasks for the notified body.

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

Essential characteristics	Performance	Harmonized Technical Specification
Reaction to fire	A2-s1,d0	EN13964:2014
Release of formaldehyde	E1	
All other characteristics	NPD	

Flexural tensile strength (Harmonized Technical Specification: EN13964:2014)

Product	Performance	Product	Performance
Akusto Wall A/Akutex FT	NPD	Akusto Wall C/Super G	NPD
Akusto Wall A/Texona	NPD	Akusto Wall C/Akutex FT/Plant	NPD
Akusto Wall A/Super G	NPD	Akusto Wall C/Texona/Plant	NPD
Akusto Wall A/Akutex FT/Plant	NPD	Akusto Wall C/Super G/Plant	NPD
Akusto Wall A/Texona/Plant	NPD	Akusto Wall C/Akutex HS	NPD
Akusto Wall A/Super G/Plant	NPD	Akusto One/Akutex FT	NPD
Akusto Wall C/Akutex FT	NPD	Akusto One/Texona	NPD
Akusto Wall C/Akutex FT/Gamma	NPD	Akusto Extra Bass	NPD
Akusto Wall C/Texona	NPD	Broadband Absorber	NPD

Sound absorption (Harmonized Technical Specification: EN13964:2014)

Essential characteristics	a_w	Essential characteristics	a_w
Akusto Wall A/Akutex FT	1,00	Akusto Wall C/Super G	1,00
Akusto Wall A/Texona	1,00	Akusto Wall C/Akutex HS	1,00
Akusto Wall A/Super G	1,00	Akusto One/Akutex FT	NPD
Akusto Wall C/Akutex FT	1,00	Akusto One/Texona	NPD
Akusto Wall C/Akutex FT/Gamma	0,25	Akusto Extra Bass	1,00
Akusto Wall C/Texona	1,00	Broadband Absorber	NPD

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:



Åsa Ydström

Senior Product Engineer

Hyllinge 2022-01-24