



DECLARATION OF PERFORMANCE

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

No. 03/R/05/2016

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

Hybrid Sound Absorber ROLFON

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

ROLFON R1 BB ROLFON R1 BG ROLFON R05 WW
ROLFON R1 WW ROLFON R05 BB ROLFON R05 BG

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

Hybrid sound absorbing material, to be used internally in buildings for creating acoustics adaptation reducing reverberant sound. Installed vertically, horizontally, directly to the construction (ceiling, wall, support beams) or at a distance.

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

Hybrid Sound Absorber, **ROLFON™**
BEL AQUESTIC Sp. z o.o., ul. Chmielna 26, 80-748 Gdańsk, Poland,
www.bel-aqustic.com.pl
(manufacturing plant: Łapicze 28, 16-120 Krynki, Poland)

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 4

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

Not applicable – type tests and factory production control performed by the producer



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

Not applicable

9. Declared performance:

product	reaction to fire	impact resistance	wool density	sound absorption α_w	fixing points
ROLFON R1 BB	B-s1, d0	class 1A	100 kg/m ³	0,95 / 0,85 (*)	both sides
ROLFON R1 WW	B-s1, d0	class 1A	100 kg/m ³	0,95 / 0,85 (*)	both sides
ROLFON R1 BG	B-s1, d0	class 1A	100 kg/m ³	0,95 / 0,85 (*)	both sides
ROLFON R05 BB	B-s1, d0	class 1A	100 kg/m ³	0,70 / 0,65 0,50 (*)	one side
ROLFON R05 WW	B-s1, d0	class 1A	100 kg/m ³	0,70 / 0,65 0,50 (*)	one side
ROLFON R05 BG	B-s1, d0	class 1A	100 kg/m ³	0,70 / 0,65 0,50 (*)	one side

(*) sound absorption co-efficient differs depending on the configuration

Properties not listed in the table (ie. shatter properties, thermal conductivity and durability) 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:

Bogdan Leszko
president of the board
BEL AUSTIC Sp. z o.o


Bogdan Leszko
Prezes Zarządu
BEL AUSTIC Sp. z o.o.

Gdańsk 21.08.2016

signature