



## Declaration of Conformity HE No 2/R/2016

1. *Producer and manufacturing plant:*

BEL AUSTIC Sp. z o.o.  
ul. Chmielna 26, 80-748 Gdańsk, Poland  
manufacturing plant : Łapicze  
Łapicze 28, 16-120 Krynki, Poland

2. *Product:*

### Hybrid Sound Absorber ROLFON

3. *Intended use:*

Hybrid sound absorbing material, to be used internally in buildings for creating acoustics adaptation reducing reverberant sound.

4. *Technical data and directives :*

Construction products 89/106/EWG  
PN-EN 13964:2005 Suspended ceilings. Requirements and test methods.  
PN-EN ISO 354:2005 Acoustics. Measurement of sound absorption in a reverberation room.  
PN-EN ISO 13501-1+A1:2010 Fire classification of construction products and building elements-Part 1:  
Classification using data from reaction to fire tests

5. *Declared performance:*

Reaction to fire PN-EN ISO 13501	: Euroclass B-s1,d 0
Wool density	: 100 kg/m <sup>3</sup>
Resonator used	: Helmholtz pipe
Sound absorption EN11654	: $\alpha_w = 0,95 / 0,85 / 0,70 / 0,65 / 0,50$
Impact resistance	: class 1A

6. *The basis for issuing the declaration of conformity:*

Initial type testing (ITT)  
Report on Acoustics CTO (RS-2011/B-045)  
Report on Fire Classification CNBOP (003/BW/13)  
Factory production control (FPC) System 4

This declaration has been issued for the first time on 2016.05.21 and is valid until the production conditions or factory production control have changed.

Gdańsk 21.05.2016

Bogdan Leszko  
President of the Board  
BEL AUSTIC Sp. z o.o.

