

Correction

Correction: Begum, H.; Horoshenkov, K.V. Acoustical Properties of Fiberglass Blankets Impregnated with Silica Aerogel. *Appl. Sci.* **2021**, *11*, 4593

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The authors wish to make the following corrections to the published paper [1]. They should be as follows:

Change in main body paragraphs

There are three mistakes in this article [1]:

1. Page 9, in the Table 1 heading, the unit of “Pore Size, $\bar{s}^{(i)}$, mm” will be corrected to “Pore Size, $\bar{s}^{(i)}$, μm ”.
2. Page 9, in the sixth line of the fifth paragraph in Section 4.2. Acoustical Properties, the unit of “99.4 to 20.5 mm” will be corrected to “99.4 to 20.5 μm ”.
3. Page 10, in the 11th line of the 2nd paragraph in Section 5. Conclusions, the unit of “mm” will be corrected to “ μm ”.

Change in Tables

The authors wish to make the following correction to this paper [1] due to an error in Table 1 headings. It should be as follows:

Table 1. Values of the non-acoustical parameters inverted from fitting the model [28] to the measured complex reflection coefficient data for the five types of fiberglass blankets.

Filling Ratio, %	Layer Thickness, d , mm	Pore Size, $\bar{s}^{(i)}$, μm	Porosity, $\phi^{(i)}$	Standard Deviation in Pore Size, $\sigma_s^{(i)}$	Calculated Porosity, ϕ	RMS Error, %
0	8.12 ± 0.77	99.4 ± 4.15	0.994 ± 0.0098	0	0.965 ± 0.0041	1.4
25	9.33 ± 1.60	48.0 ± 20.2	0.938 ± 0.018	0.160 ± 0.213	0.960 ± 0.0044	1.7
50	9.26 ± 0.47	32.8 ± 2.00	0.929 ± 0.011	0	0.952 ± 0.0026	1.8
75	10.35 ± 0.85	20.5 ± 1.35	0.959 ± 0.032	0	0.951 ± 0.0036	3.6
100	9.34 ± 0.84	83.0 ± 2.04	0.505 ± 0.091	0.55 ± 0.015	0.94 ± 0.0067	2.5

These were inadvertent errors; we apologize for any inconvenience caused to the readers and authors by this change. The changes do not affect the scientific results.

Reference

1. Begum, H.; Horoshenkov, K.V. Acoustical Properties of Fiberglass Blankets Impregnated with Silica Aerogel. *Appl. Sci.* **2021**, *11*, 4593. [CrossRef]



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