

Corrigendum

Corrigendum to “Synthesis and Characterization of Fibre Reinforced Silica Aerogel Blankets for Thermal Protection”

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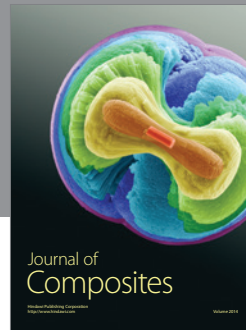
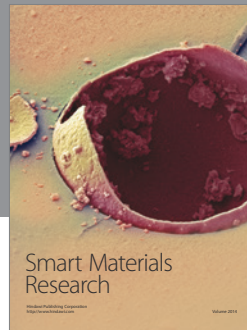
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In the article titled “Synthesis and Characterization of Fibre Reinforced Silica Aerogel Blankets for Thermal Protection” [1], there was an error in the Introduction, which should be corrected as follows:

Reference 11 by Shaid et al. was cited to support the statement “Aerogel nanoparticle coated fabrics for firefighting applications were found to have increased thermal resistance, good air permeability, and moisture management properties.” However, that article stated that an aerogel coating on fabric reduces air permeability and did not state that aerogels have good moisture management properties. In our work, we found that as well as residing on the surface of the fabric some aerogels get into the interstices of the fabric, which may increase air permeability.

References

- [1] S. Chakraborty, A. A. Pisal, V. K. Kothari, and A. Venkateswara Rao, “Synthesis and characterization of fibre reinforced silica aerogel blankets for thermal protection,” *Advances in Materials Science and Engineering*, vol. 2016, Article ID 2495623, 8 pages, 2016.



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