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Self-healing three-dimensional bulk materials based on coreshell nanofibers

Min Wook Lee^{1,2}, Seongpil An³, Yong-Il Kim³, Sam S. Yoon³*, Alexander L. Yarin¹*

¹Department of Mechanical and Industrial Engineering, University of Illinois at Chicago,

842 W. Taylor St., Chicago IL 60607-7022, USA

²Multifunctional Structural Composite Research Center, Institute of Advanced Composites

Materials, Korea Institute of Science and Technology, Chudong-ro 92, Bondong-eup, Wanju-gun, Jeollabuk-do, 55324, Republic of Korea

³School of Mechanical Engineering, Korea University, Seoul 136-713, Republic of Korea

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ABSTRACT

In this study, electrospun core-shell nanofibers containing healing agents are embedded into a three-dimensional bulk matrix in a simple versatile process. Two types of the healing agents (resin monomer and cure) are encapsulated inside the nanofiber cores. The core-shell Download English Version:

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