

COMPONENT CORNER

CONCRETE: SELF-HEALING AND BENDABLE?



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It seems like much of our world is built on the foundation of concrete. Concrete is hard, easy to work with (just mix with water), strong under a heavy load, and lasts a long time. But it is brittle, subject to cracking, and weak when pulled. So what will they think of next? Look for two major advancements in the next few years: Self-healing concrete (when cracks open, they are exposed to air or moisture and immediately seal themselves), and bendable concrete. For more on both, see the following articles:

Self-Healing Concrete

Bendable Concrete

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