

## CHEMICAL ENGINEERING POWERFUL POLYMER

MEMORY MAKER: A multiple-exposure photo demonstrates the movement of a material that reverts to its original shape when exposed to body heat. Developed by Mitch Anthamatten, an associate professor of chemical engineering, and graduate student Yuan Meng, the new type of shape-memory polymer can lift 1,000 times its weight and is expected to have important applications in medicine and other fields. PHOTOGRAPHY BY ADAM FENSTER

