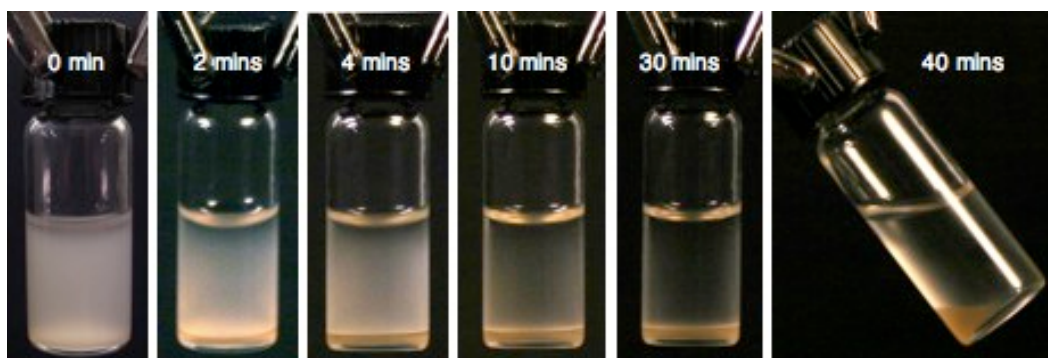


Supporting information

Advanced Materials

Title: *“Biomimetic Underwater Adhesives with Environmentally Triggered Setting Mechanisms”*

Authors: Hui Shao and Russell J. Stewart



Time course of complex coacervate formation. When mixed the components of the adhesive form a suspension of polyelectrolyte complexes (PECs). Over ~30 minutes the PECs condense into an immiscible liquid phase, a complex coacervate, at the bottom of the bottle.