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Knitting ...

... small amounts of a bifunctional diarylethene crosslinker (magenta yarn) into a commodity polysiloxane (gray yarn) via dynamic imine bonds leads to soft materials with photocontrollable intrinsic properties, most notably the ability to self-heal. In their Communication on page 13882 ff., S. Hecht and co-workers describe various photo-switches that can be used to modulate formyl-group reactivity upon light irradiation.

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