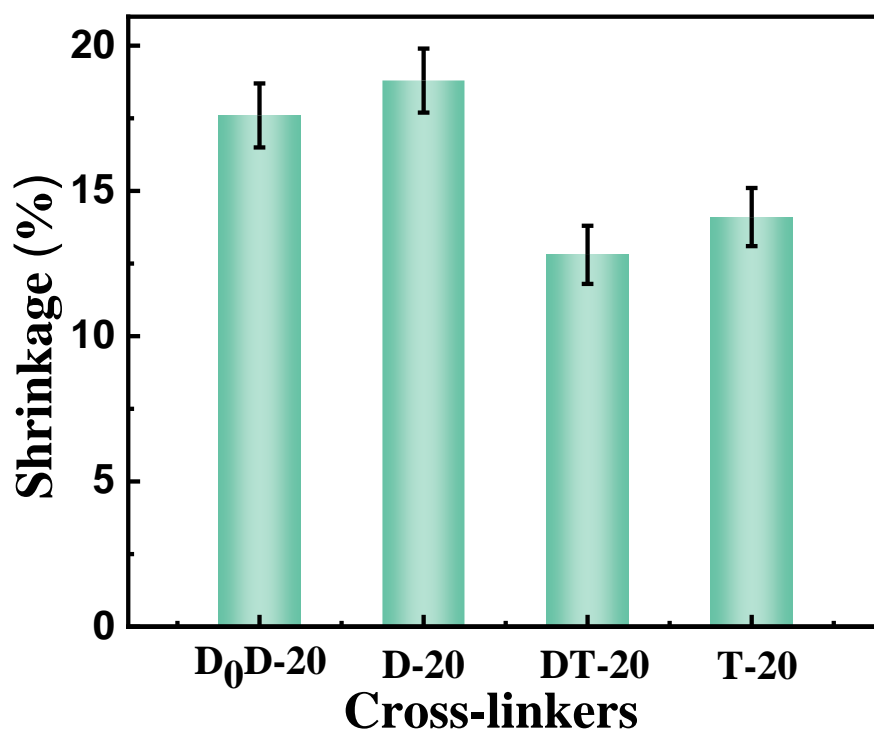


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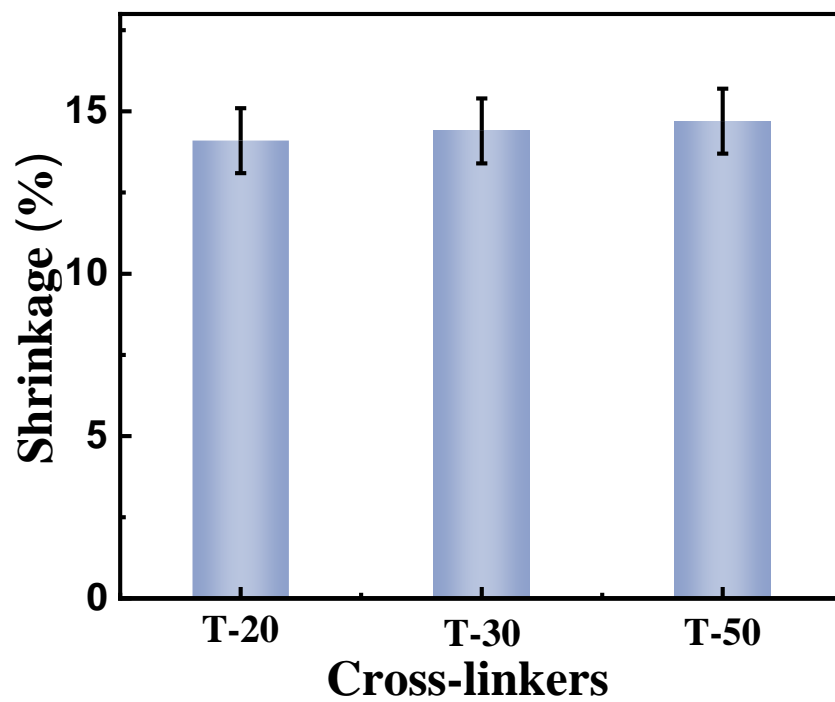
# Mechanically Strong and Tailorable Polyimide Aerogels Prepared with Novel Silicone Polymer Crosslinkers

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Supplementary Materials



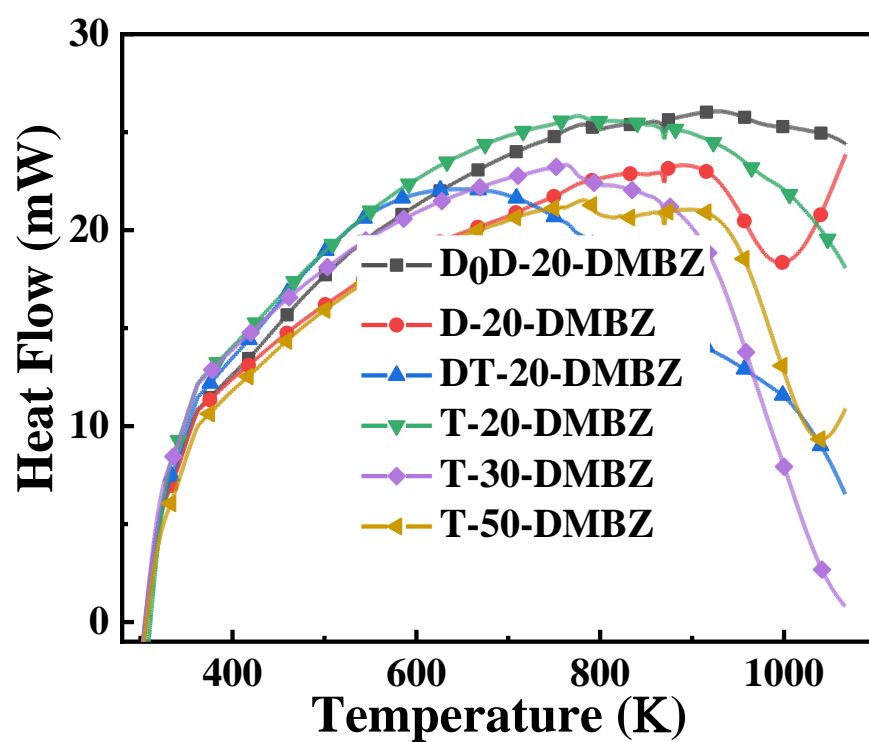
**Figure S1.** The shrinkage of aerogels cross-linked with silicone polymers prepared from different precursors.



**Figure S2.** The shrinkage of aerogels prepared with silicone polymers of different degrees of polymerisation.



**Figure S3.** Diagram of aerogel carrying adults.



**Figure S4.** The heat flow curves of aerogels cross-linked with silicone polymers prepared from different precursors.