

4D-Printed Tool for Compressing A Shape Memory Polyurethane Foam during Programming

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The thermomechanical properties of a PEU sample, which was stored for more than 900 days under room temperature conditions, were characterized using DMA. A slight increase in T_g (compare Figure 2d and ESI S1), could be observed.

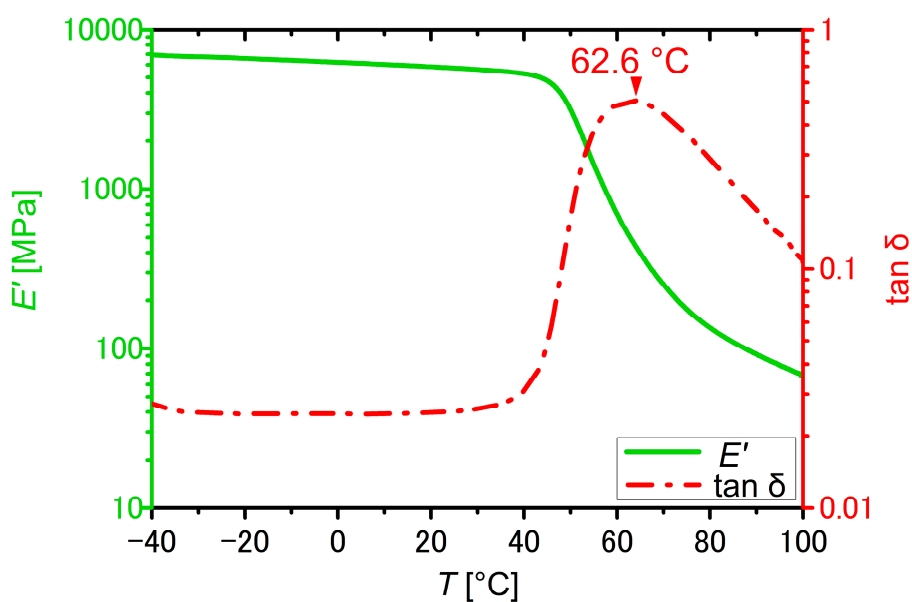


Figure S1. Thermomechanical properties of PEU as determined by DMA (temperature dependence of storage modulus E' , solid line, and loss factor $\tan \delta$, dashed dotted line). A heating rate of $3\text{ }^{\circ}\text{C} \times \text{min}^{-1}$ was selected.