

Supplementary Figures

Dynamic testing 0-10%

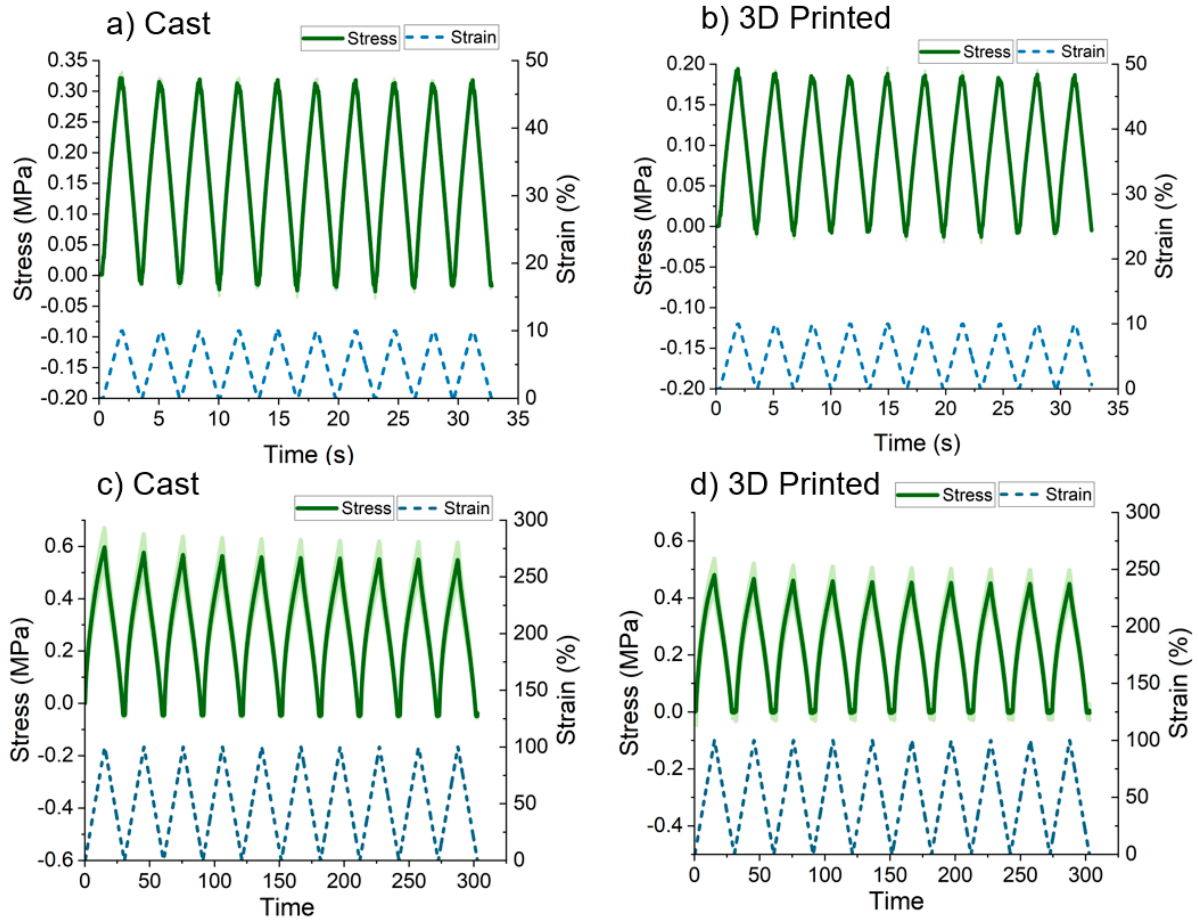


Figure S1: Response of the mechanical stress during the tensile testing for the cast and 3D printed samples in a range of strains a)-b) 0-10% and c)-d) 0-100%.

Dynamic testing 50-60%

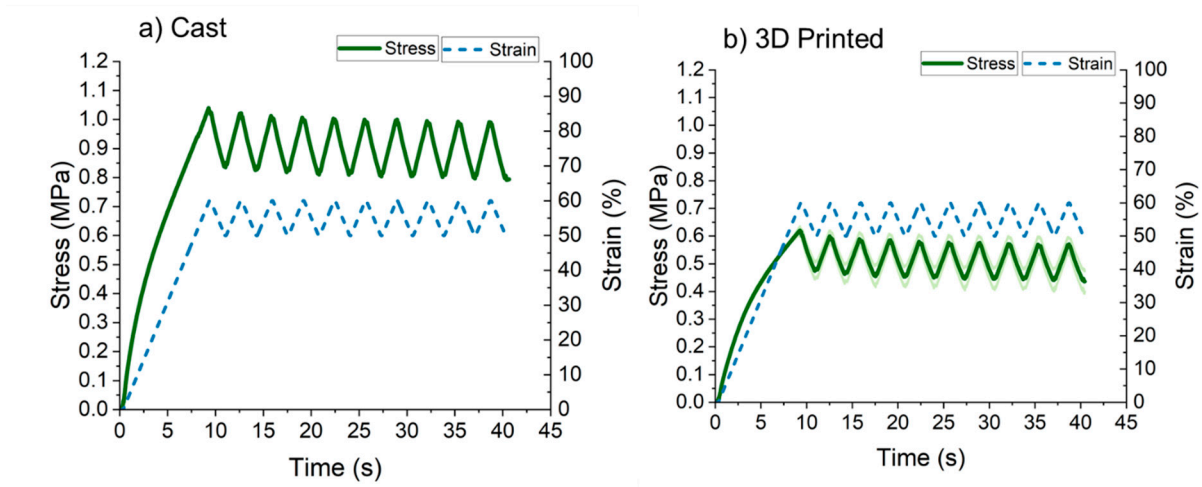


Figure S2: Response of the mechanical stress during the tensile testing for a) the cast and b) 3D printed samples in a range of strains 50-60%.

Dynamic testing 0-50%

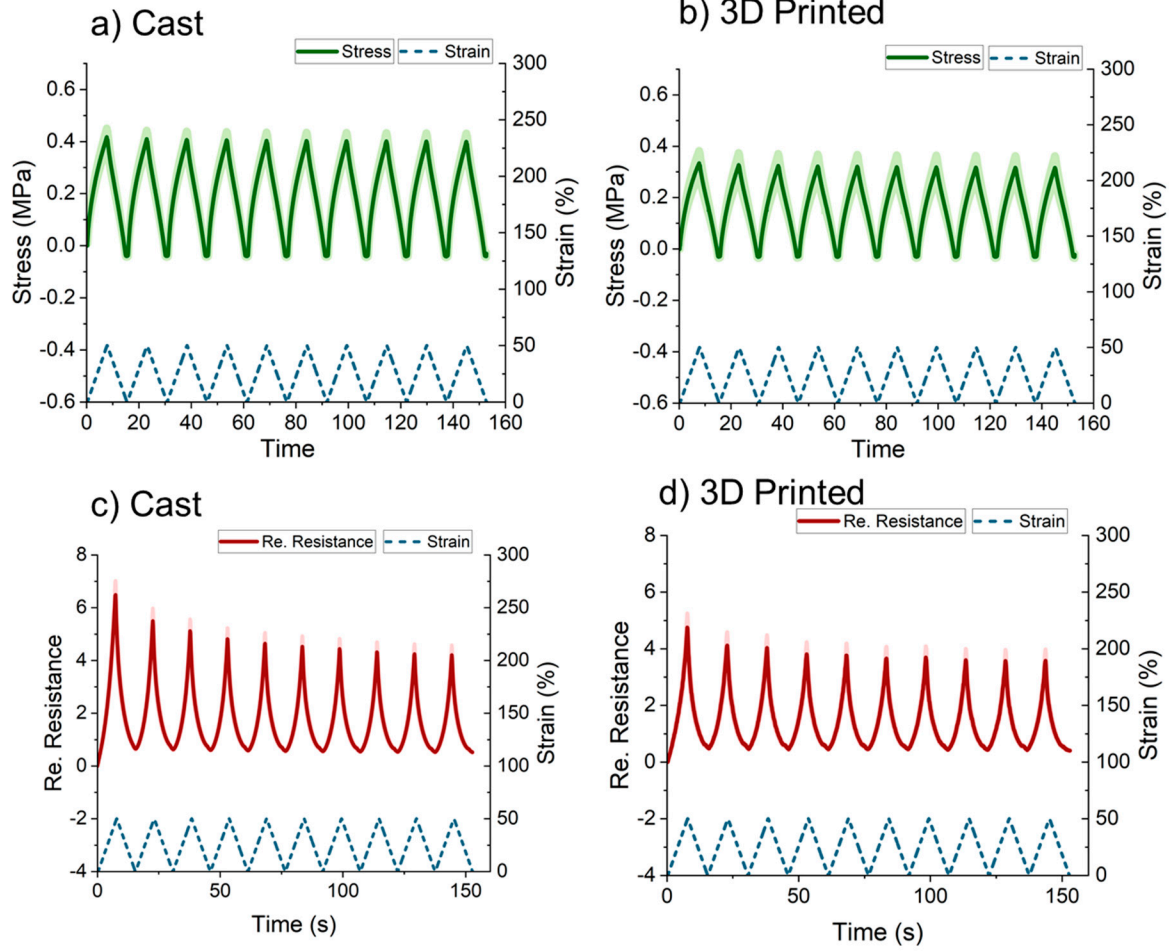


Figure S3: Response of the mechanical stress during the tensile testing for a) the cast and b) 3D printed samples in a range of strains 0-50%. Response of the relative resistance during the tensile testing for c) the cast and d) 3D printed samples in a range of strains 0-50%.