

Supplementary Figures

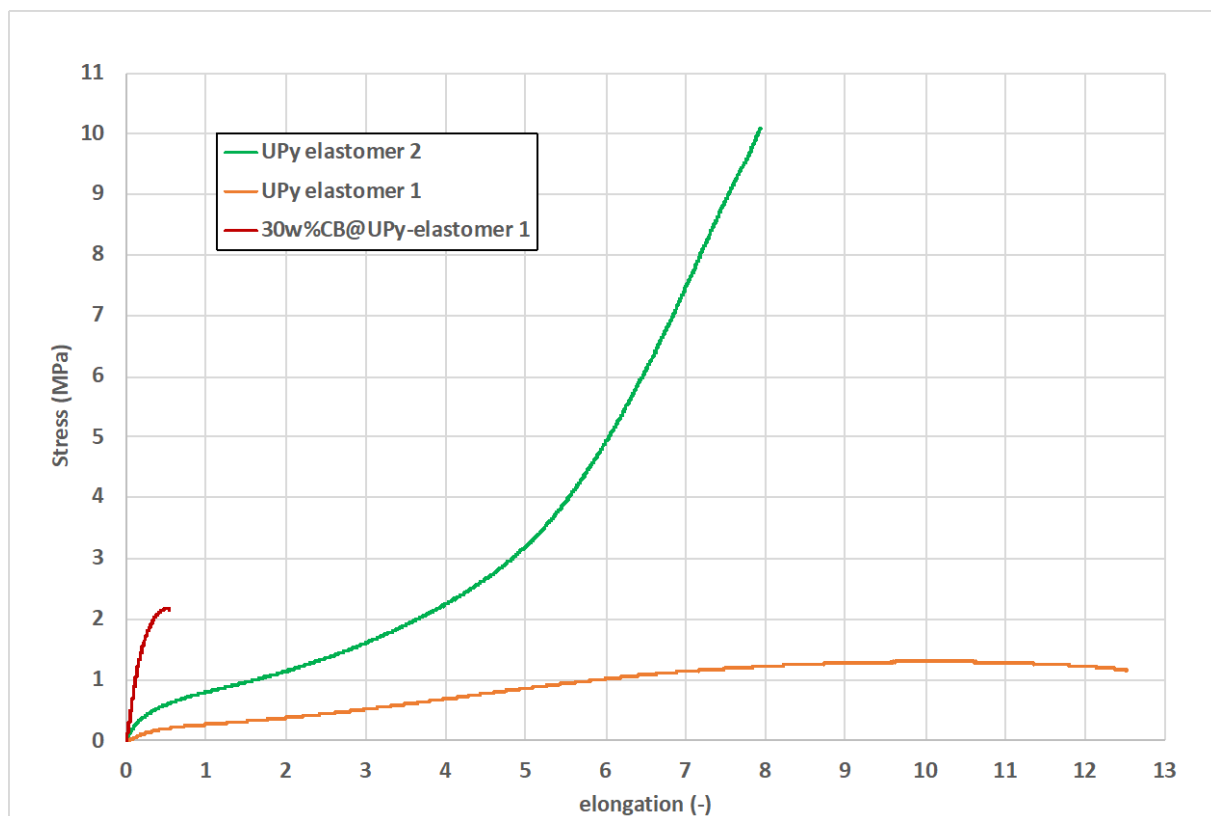


Figure S1. Tensile curves for the UPy elastomer 1, UPy elastomer 2 and the composite of UPy elastomer 1 with 30 wt.% carbon black.

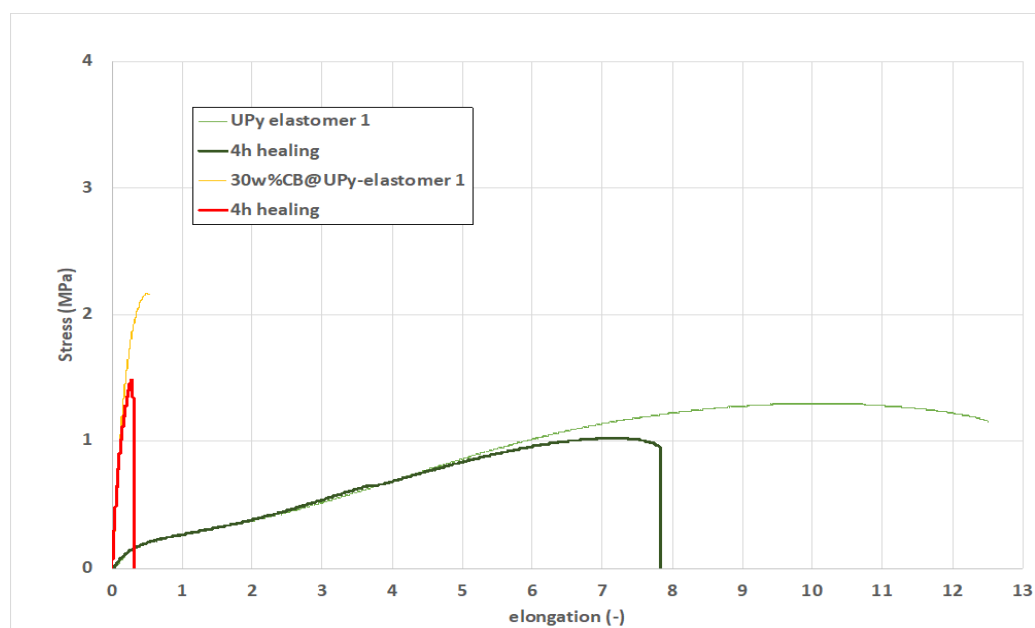


Figure S2. Stress-elongation curve up to the point of fracture for the elastomer UPy-1 and the composite UPy-1 with 30% carbon black before damage and 4 hours after healing.