

Polydimethylsiloxane elastomers filled with rod-like α -MnO₂ nanoparticles: An interplay of structure and electrorheological performance

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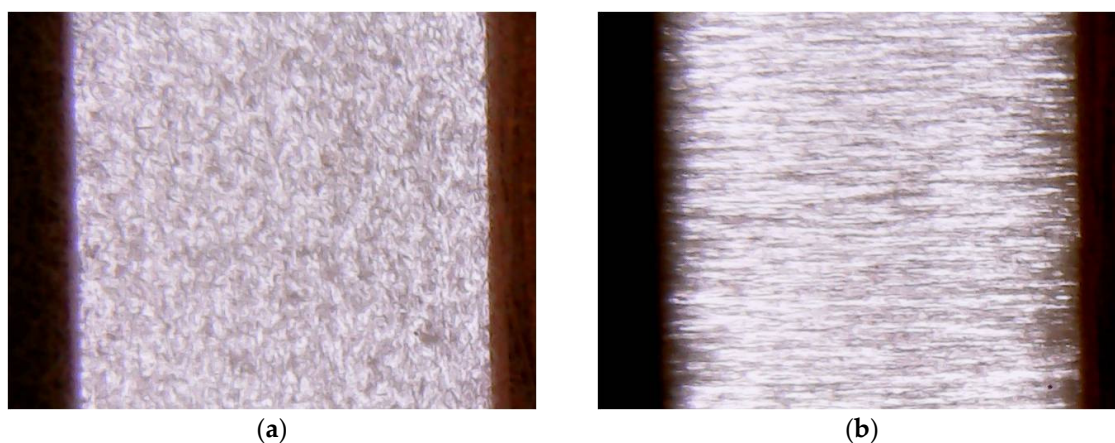


Figure S1. The appearance of α -MnO₂ suspension at 40 \times magnification in uncured polydimethylsiloxane between the electrodes (a) in the absence and (b) in the presence of an electric field. The interelectrode gap was 1 mm.