

Supplementary Information

High Entropy Engineered Polymer Blends with Enhanced Dielectric Properties and High Temperature Stability

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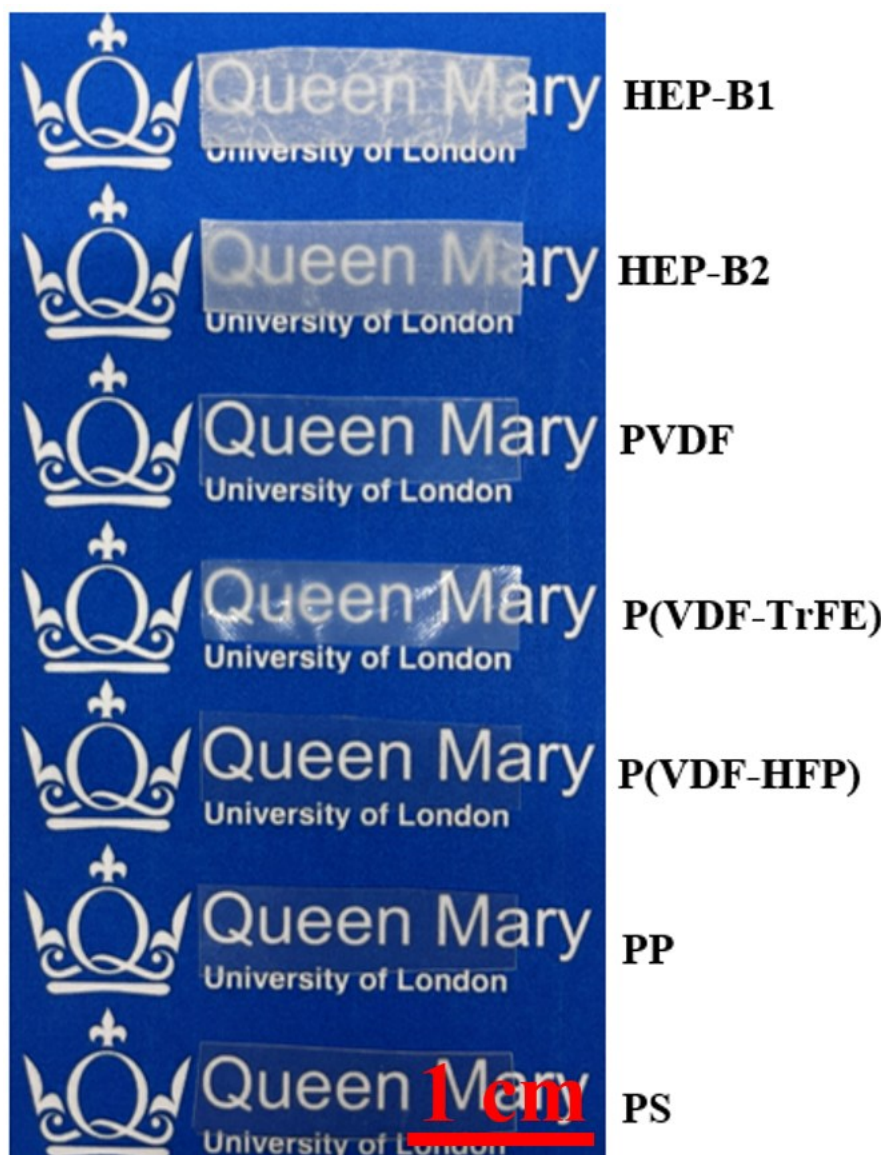


Figure S1. Optical images of polymer films.

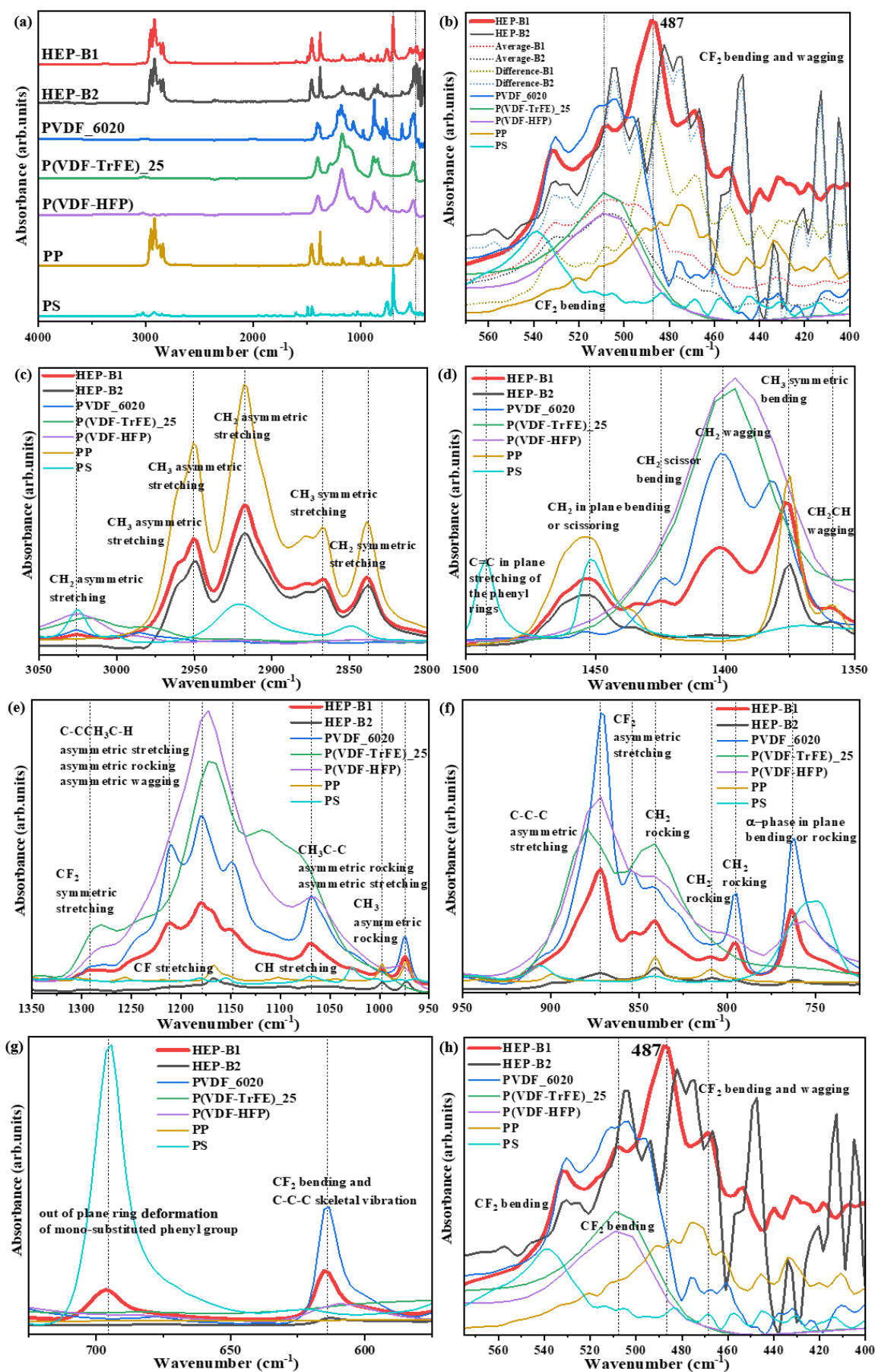


Figure S2. (a)-(h) FTIR of HEP-B1, HEP-B2 polymer blends and individual polymers.

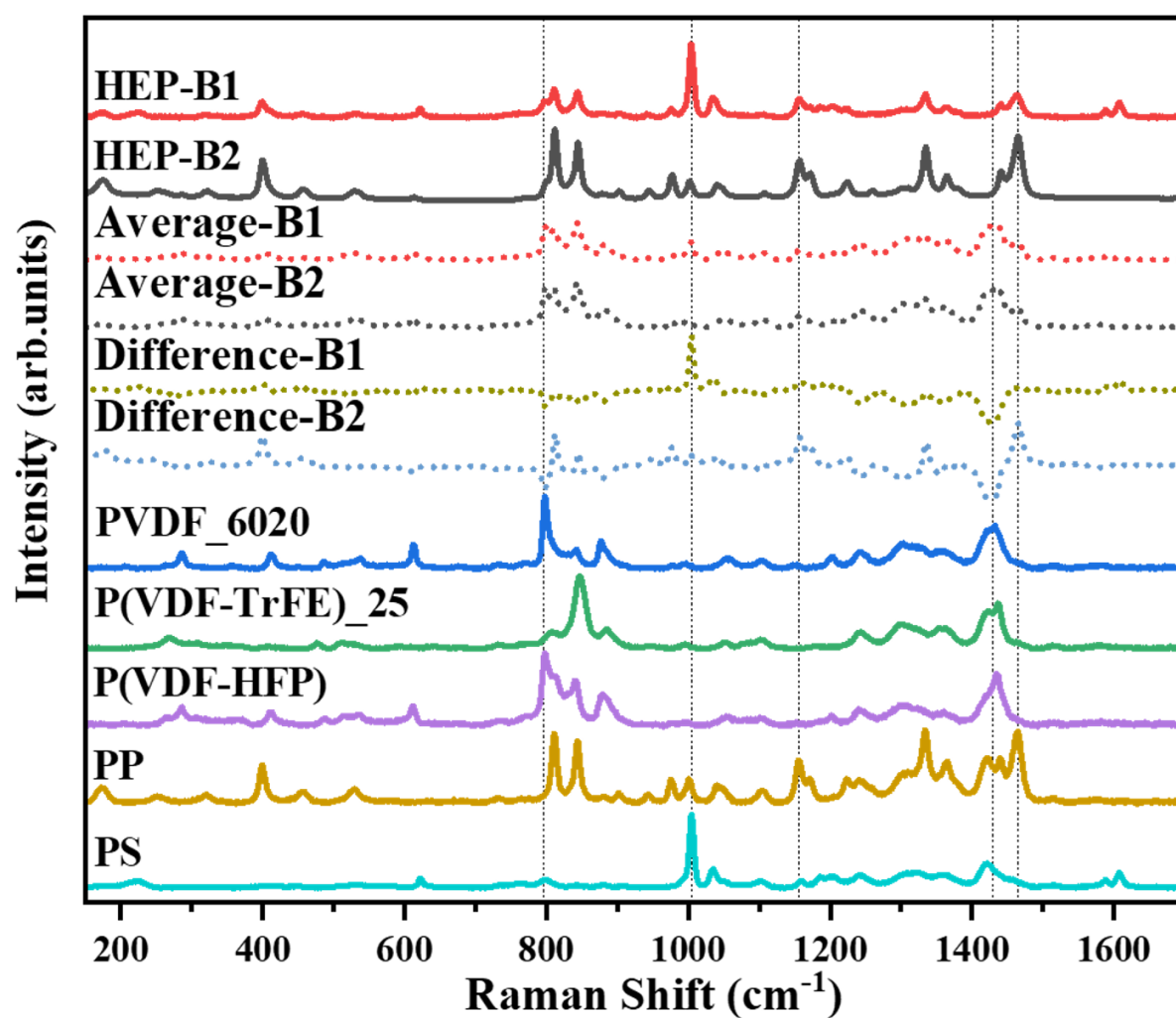


Figure S3. Raman data of HEP-B1, HEP-B2 polymer blends and individual polymers.

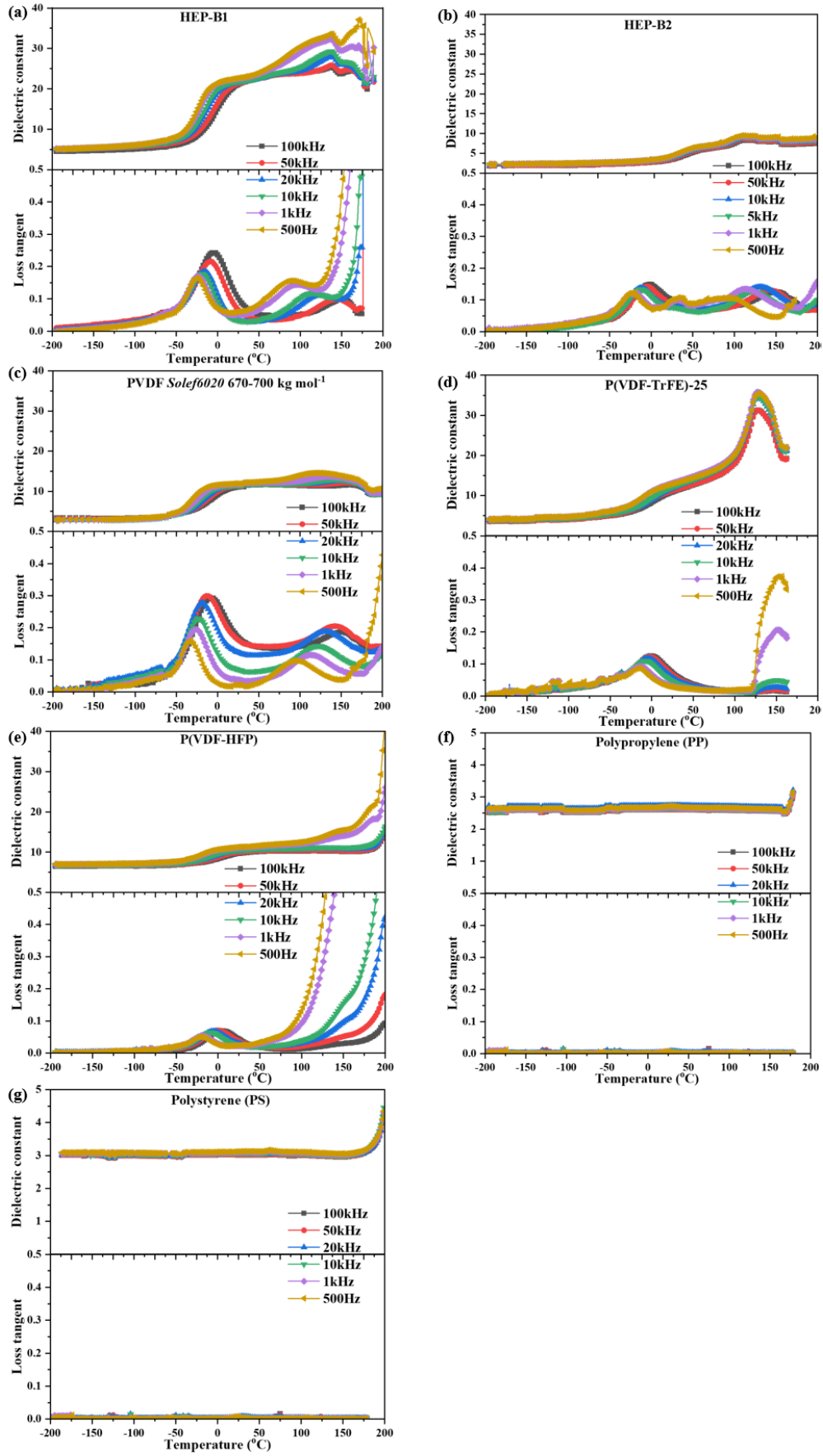


Figure S4. Temperature dependence of dielectric properties of HEP-B1 and HEP-B2 polymer blends and individual polymers for a range of different frequencies.