

3D printing of porous structures by UV-curable O/W emulsion for fabrication of conductive objects

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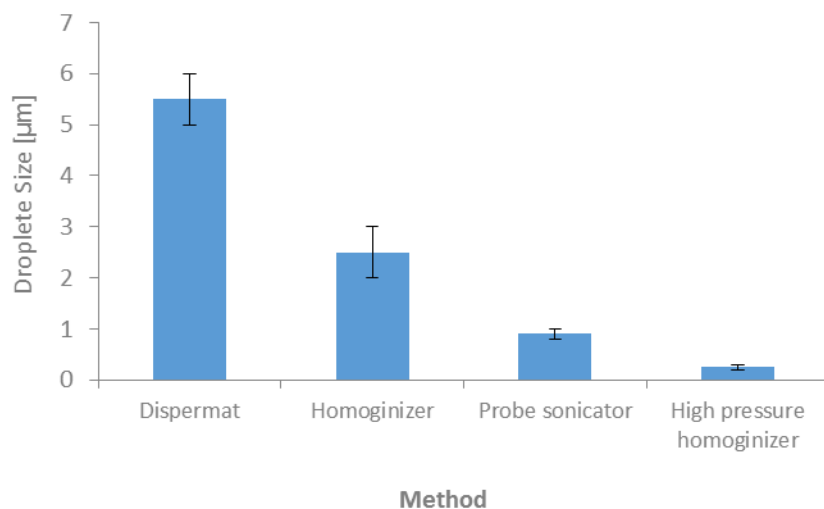


Fig. S1: The control over the droplet size as function of the homogenizing method.

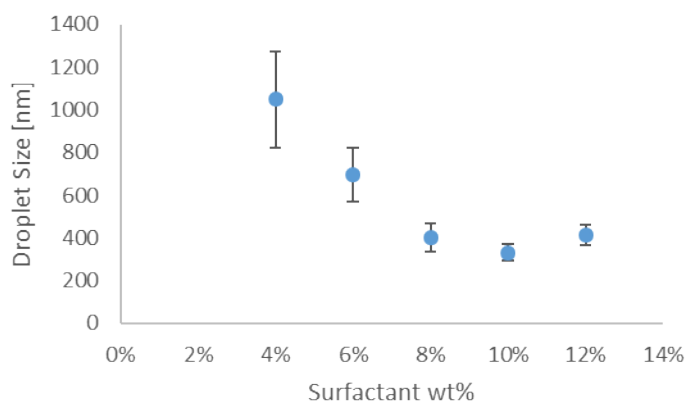


Fig. S2: A decrease in average droplet diameter size by increase of surfactant wt% in emulsion of 60 wt% oil phase homogenized by probe sonicator.

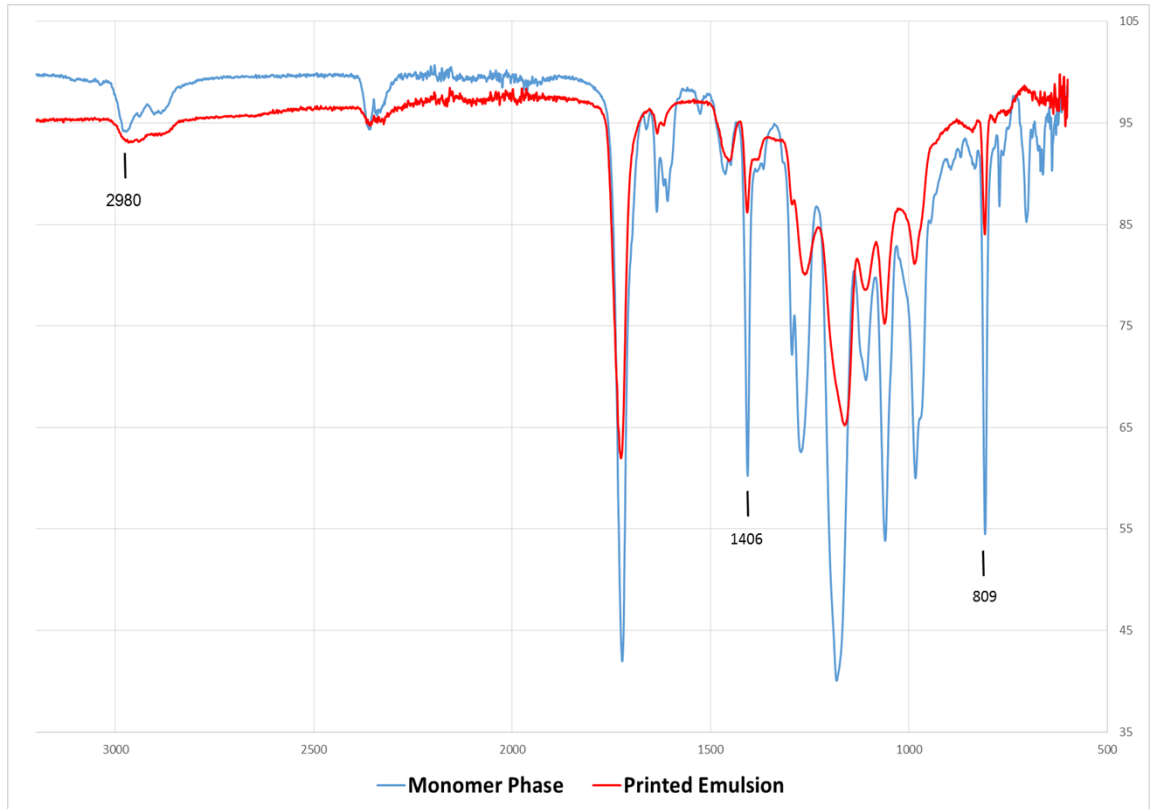


Fig. S3: ATR-FTIR spectrum of monomer phase of the emulsion before (—) and after (—) printing and washing with Iso Propyl Alcohol