

Electronic Supplementary Material (ESI) for Soft Matter

Design of microstructure of zirconia foams from the emulsion template properties

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Materials and Methods

QELS analysis

The autocorrelation curves and the scattered light intensities were processed by Brookhaven software for dynamic light scattering and in the Figures depicted below we show typical autocorrelation function for samples 30 and 60wt.% of DHN. Please, notice that polydispersity is very low.

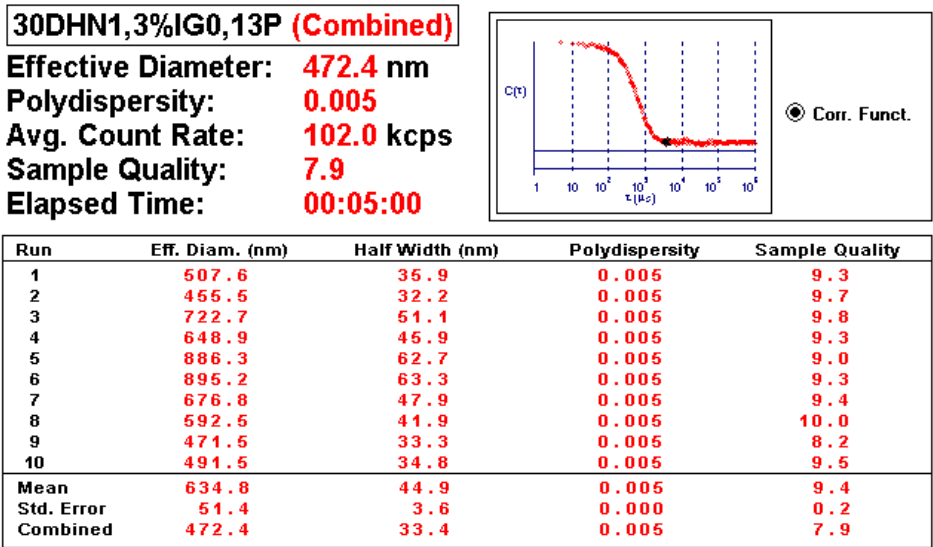


Figure 1 - The autocorrelation curves and the scattered light intensities were processed by Brookhaven software for dynamic light scattering (sample 30wt.%)

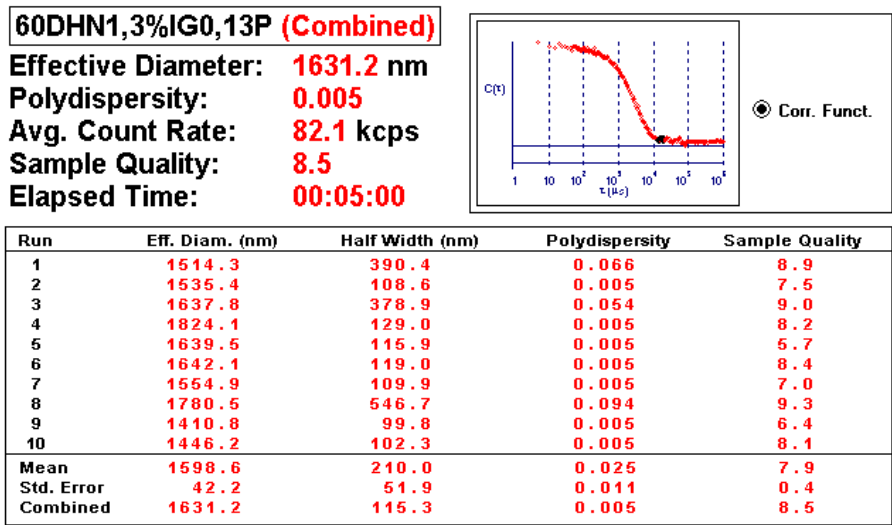


Figure 2 - The autocorrelation curves and the scattered light intensities were processed by Brookhaven software for dynamic light scattering (sample 60wt.%)