

Supplementary Information

Figure S1. Comparison between measured and predicted progress of enforced syneresis for $\vartheta = 40$ and $\vartheta = 60$ °C.

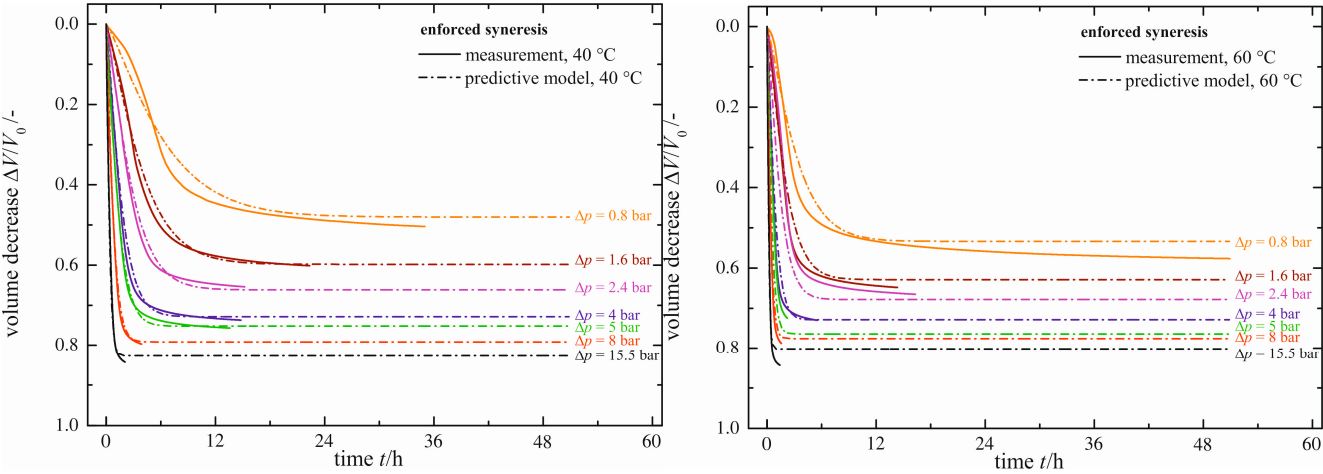


Table S1. Fitting parameters and fitting errors of the empirical equation for enforced syneresis, $\vartheta = 40$ and $\vartheta = 60$ °C.

Temperature	Pressure Difference $\Delta p/\text{bar}$	Maximum Volume Decrease $(\Delta V/V_0)_{\text{max}}$	Time Constant τ/h	Exponent n	Fitting Error R^2
$\vartheta = 40$ °C	0.8	0.51	7.3	1.23	0.932
	1.6	0.60	3.6	1.23	0.995
	2.4	0.65	2.5	1.23	0.997
	3.2	0.71	1.9	1.23	0.997
	4	0.74	1.7	1.23	0.993
	5	0.76	1.4	1.23	0.995
	6.5	0.79	1.0	1.23	0.997
	8	0.80	0.7	1.23	0.996
	15.5	0.88	0.4	1.23	0.993
$\vartheta = 60$ °C	0.8	0.56	3.6	1.23	0.876
	1.6	0.64	1.8	1.23	0.992
	2.4	0.66	1.9	1.23	0.981
	3.2	0.72	1.0	1.23	0.991
	4	0.73	0.7	1.23	0.997
	5	0.75	0.7	1.23	0.997
	6.5	0.77	0.5	1.23	0.994
	8	0.79	0.4	1.23	0.995
	15.5	0.87	0.2	1.23	0.996