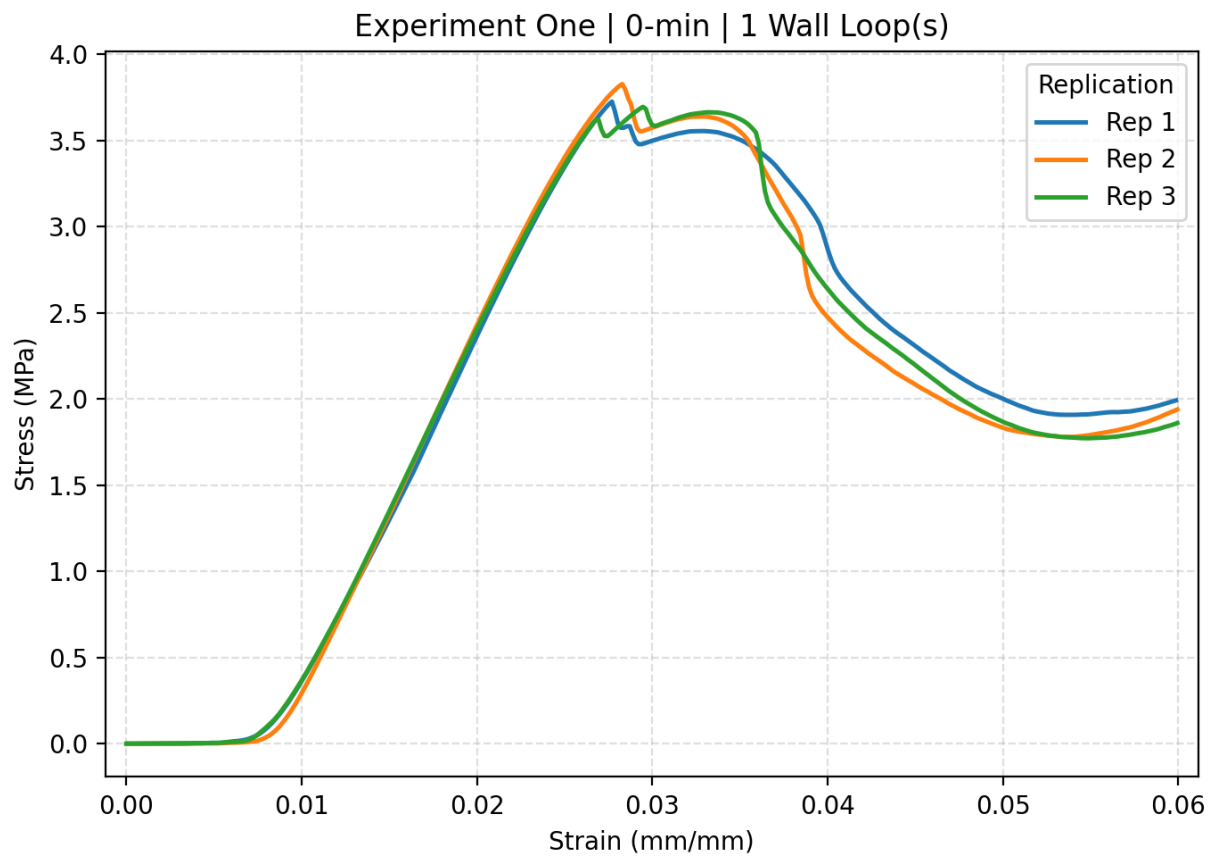
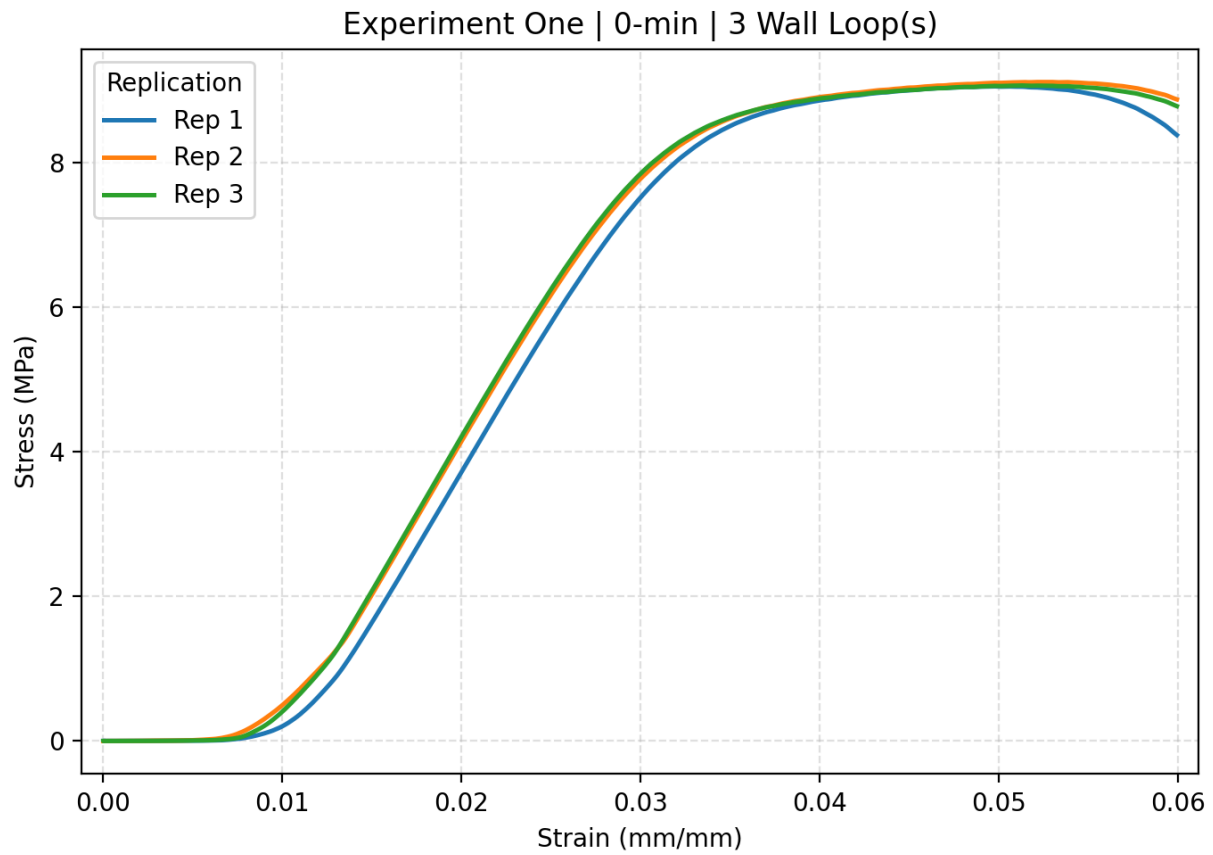


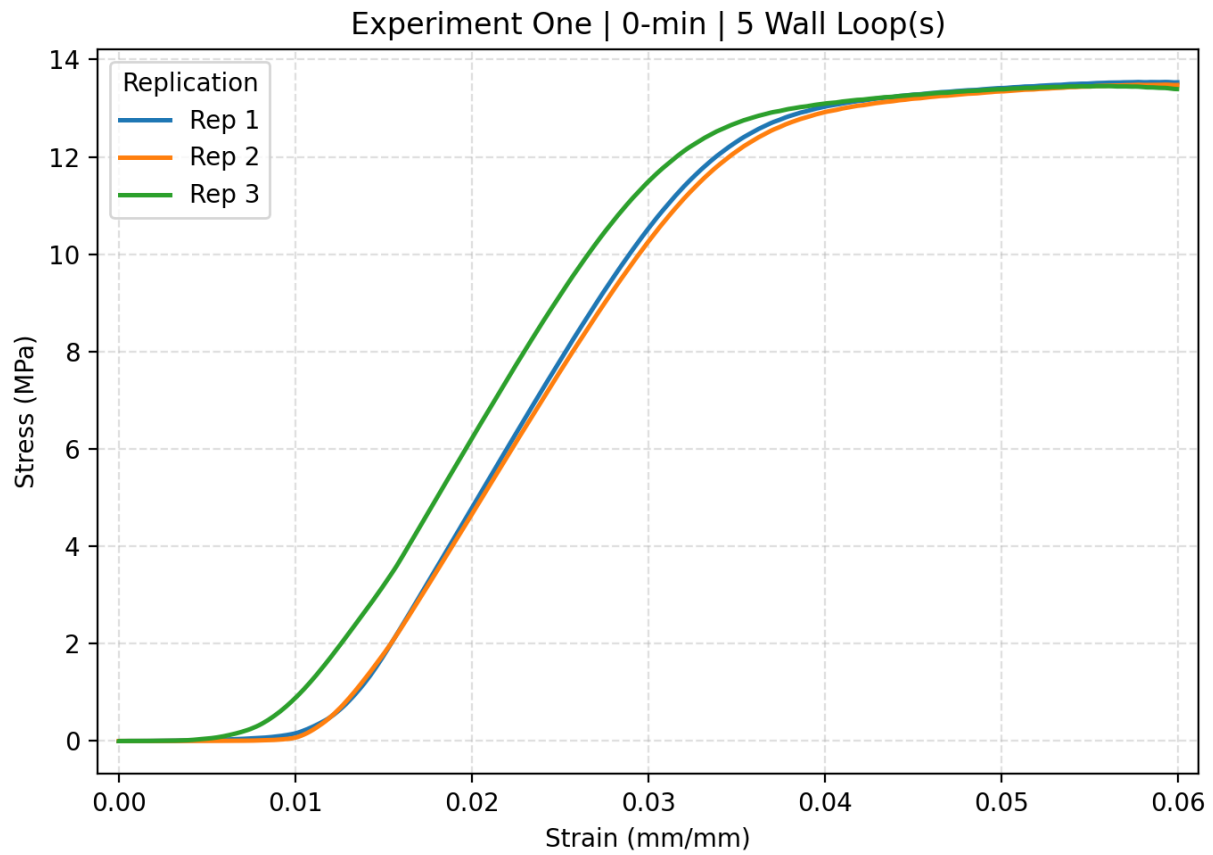
## Appendix C



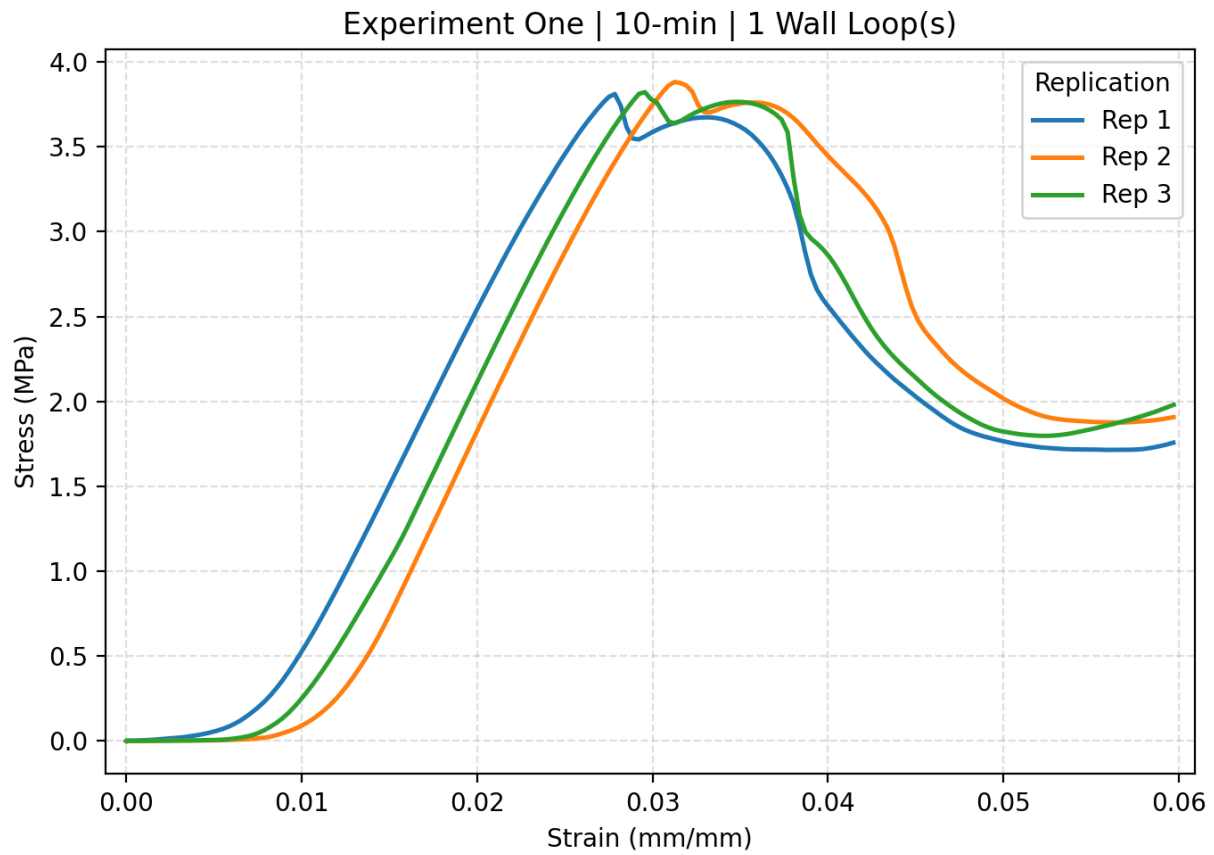
**Figure C.1.** The stress strain curve of Experiment one 0-min with 1 wall loop including all replications.



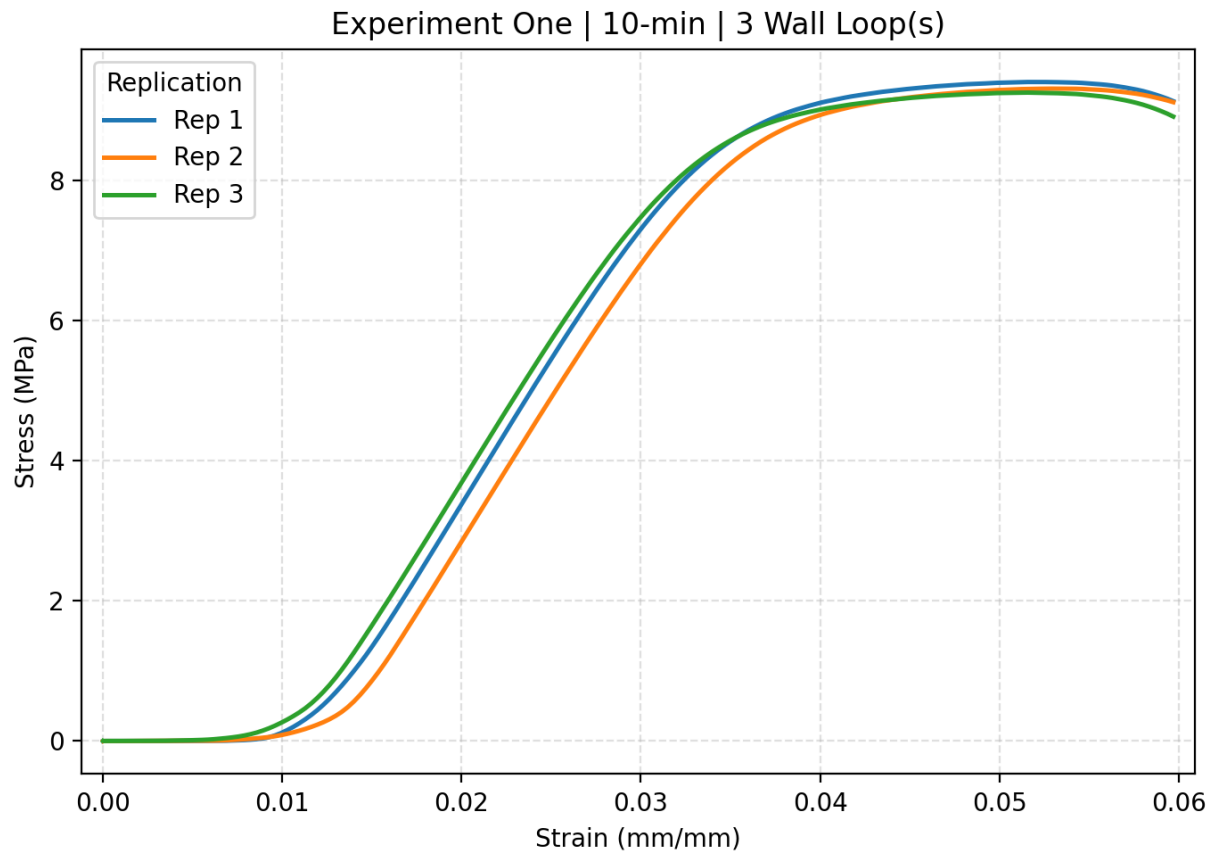
**Figure C.2.** The stress strain curve of Experiment one 0-min with 3 wall loops including all replications.



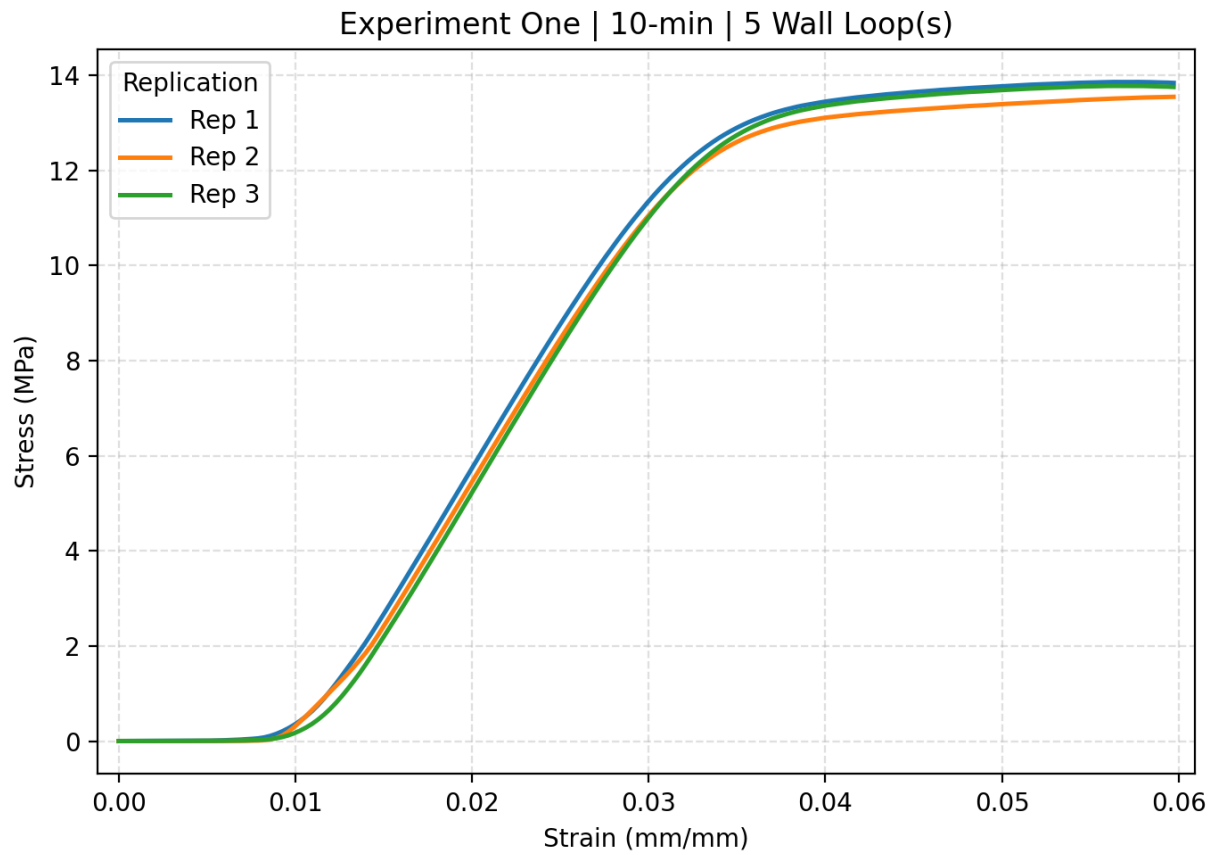
**Figure C.3.** The stress strain curve of Experiment one 0-min with 5 wall loops including all replications.



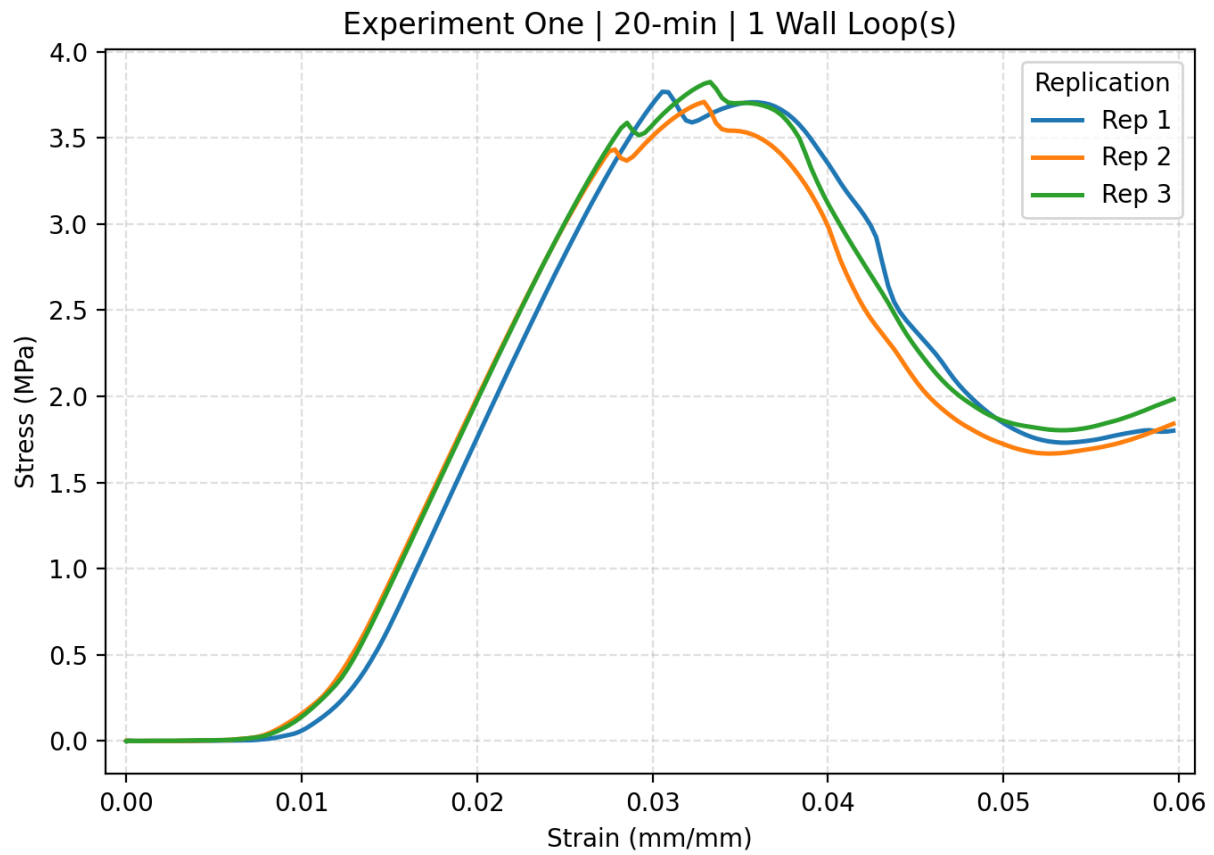
**Figure C.4.** The stress strain curve of Experiment one 10-min with 1 wall loop including all replications.



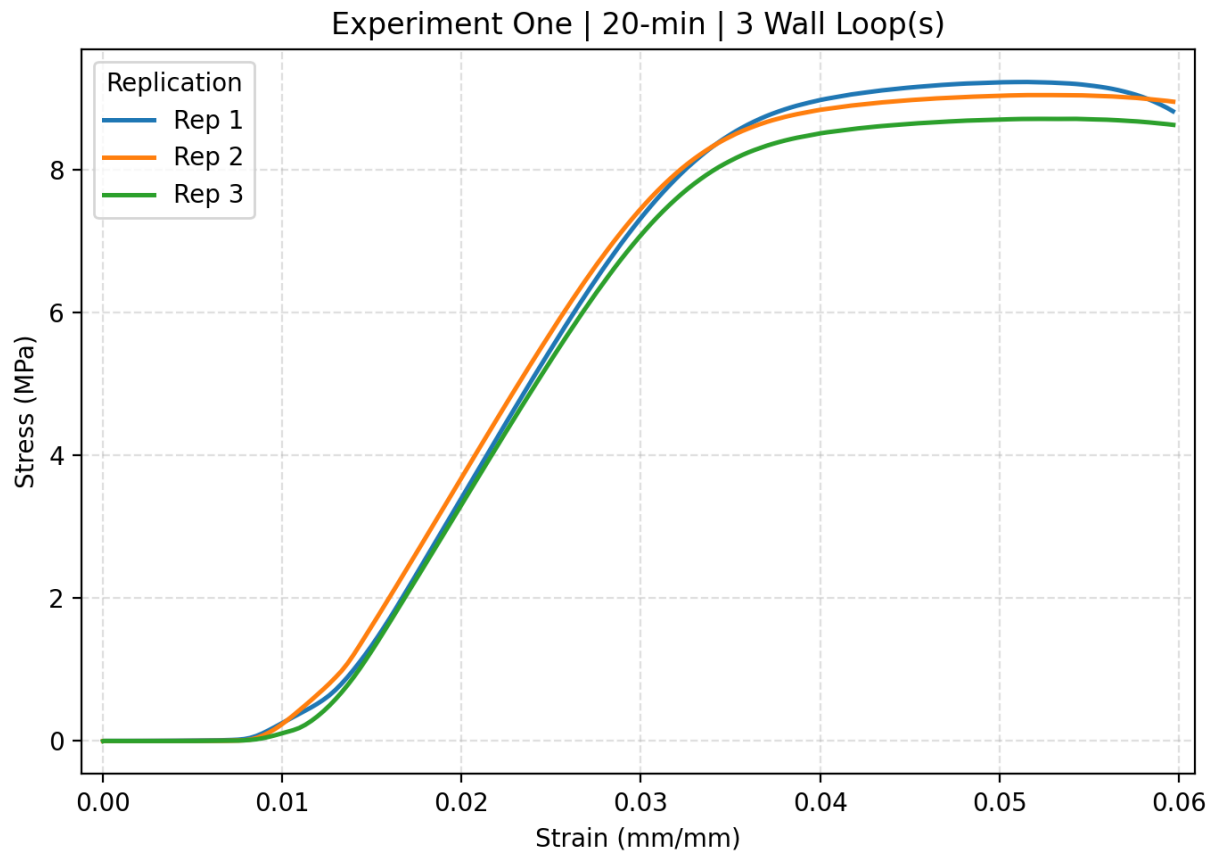
**Figure C.5.** The stress strain curve of Experiment one 10-min with 3 wall loops including all replications.



**Figure C.6.** The stress strain curve of Experiment one 10-min with 5 wall loops including all replications.

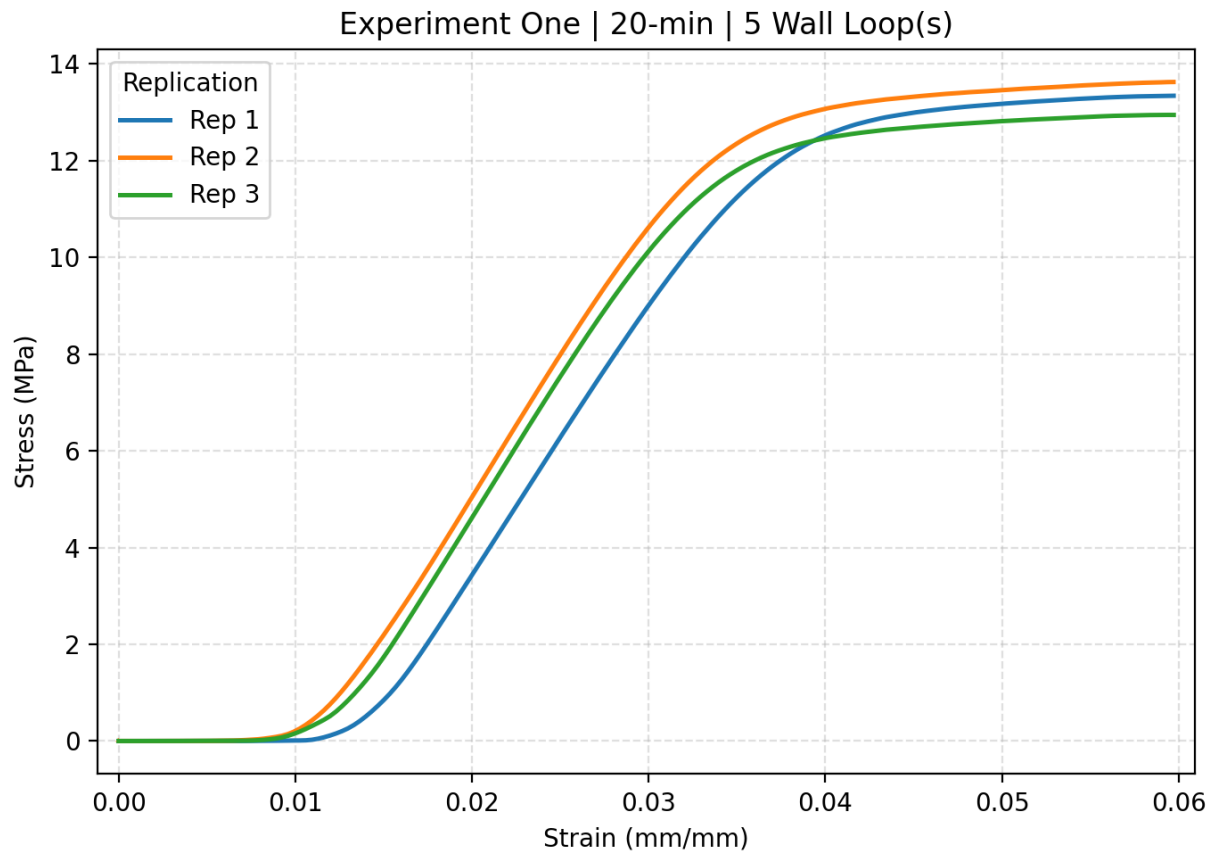


**Figure C.7.** The stress strain curve of Experiment one 20-min with 1 wall loop including all replications.

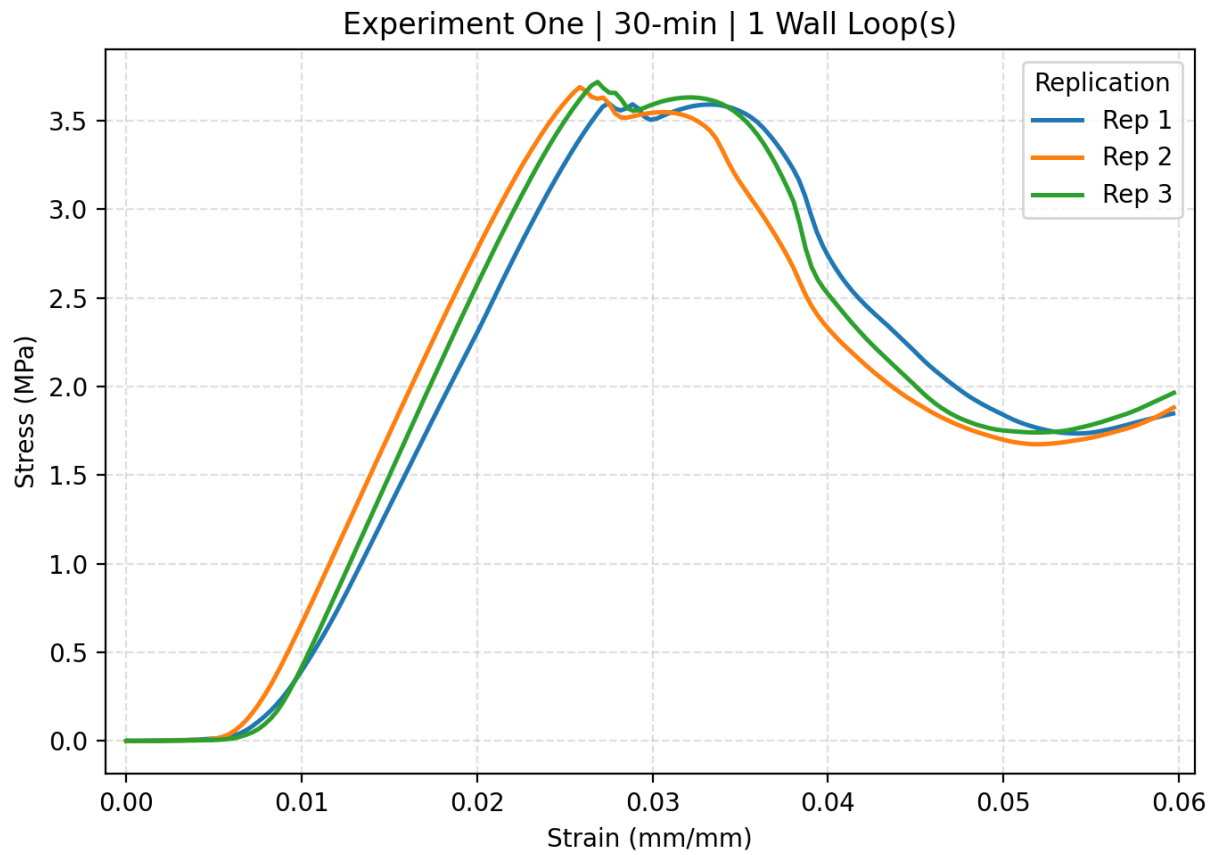


**Figure C.8.** The stress strain curve of Experiment one 20-min with 3 wall loops including all replications.

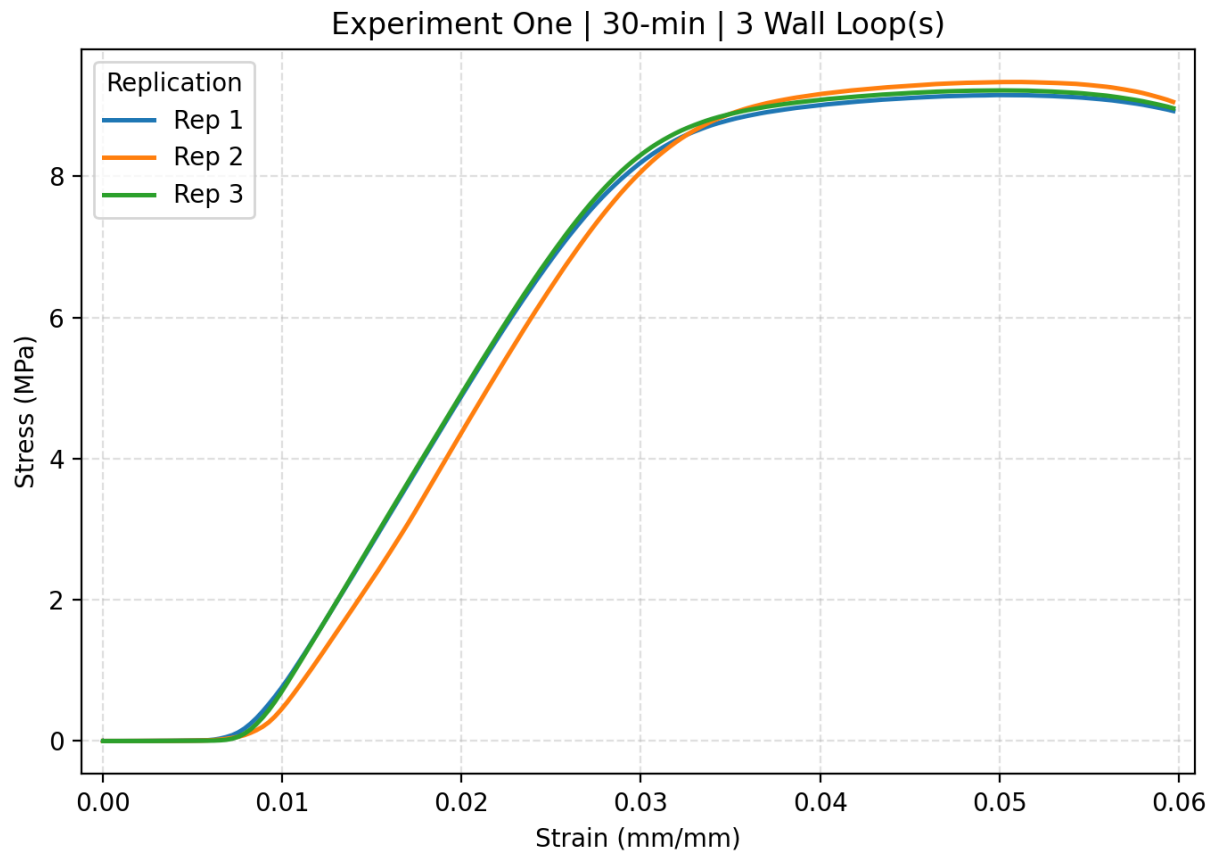




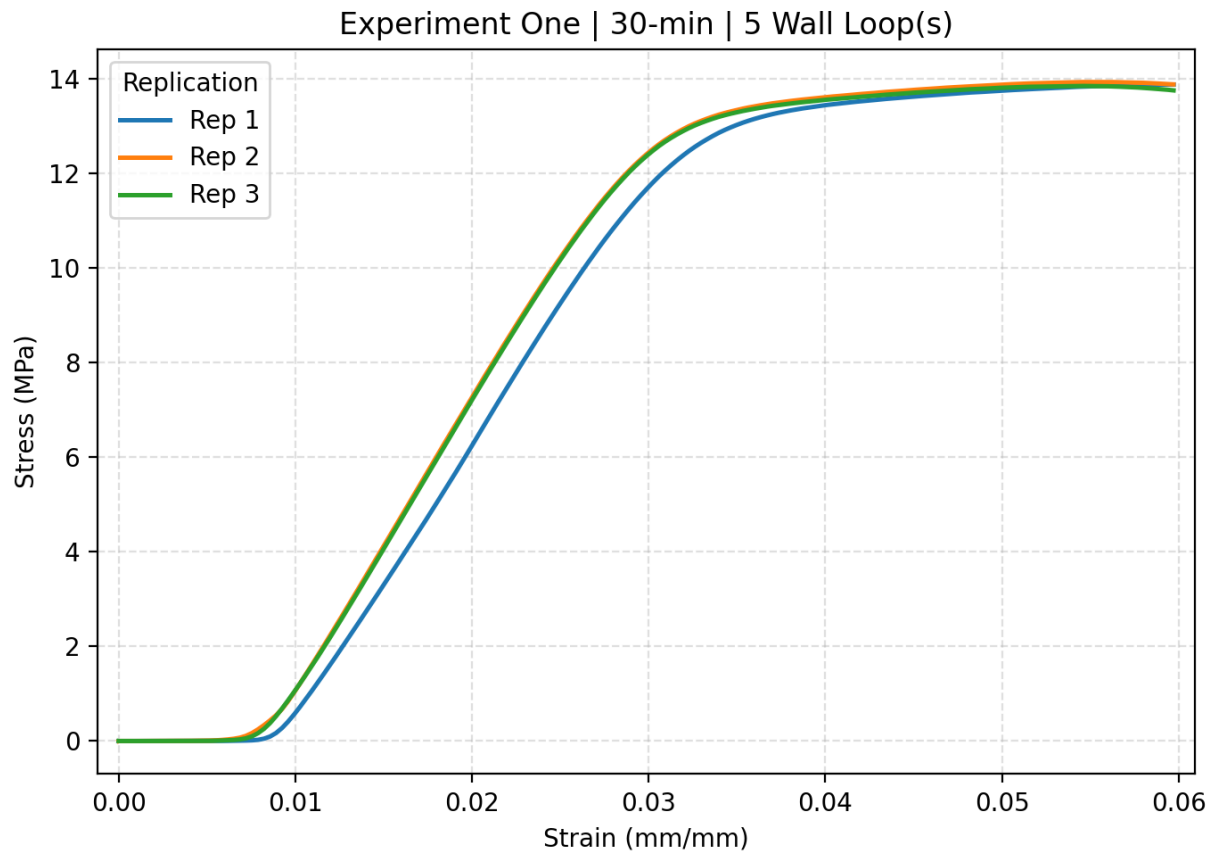
**Figure C.9.** The stress strain curve of Experiment one 20-min with 5 wall loops including all replications.



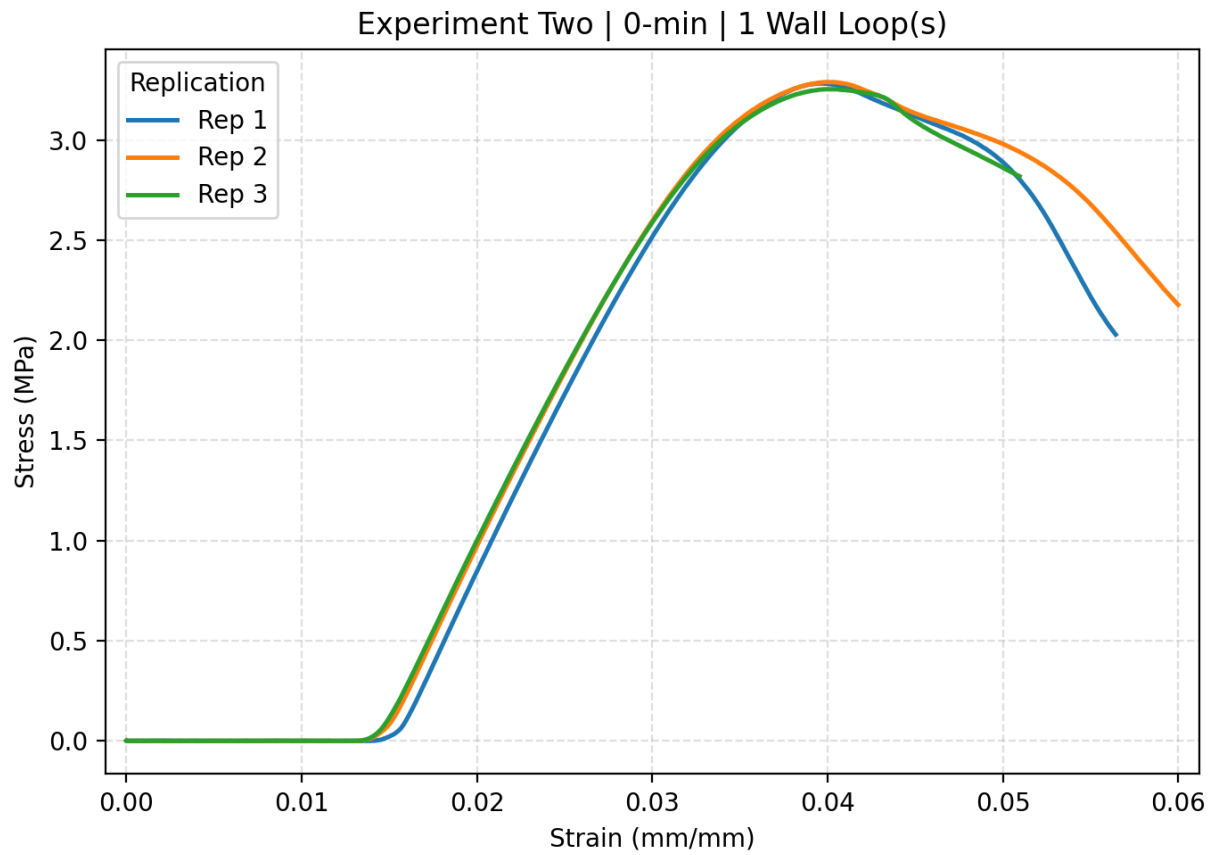
**Figure C.10.** The stress strain curve of Experiment one 30-min with 1 wall loop including all replications.



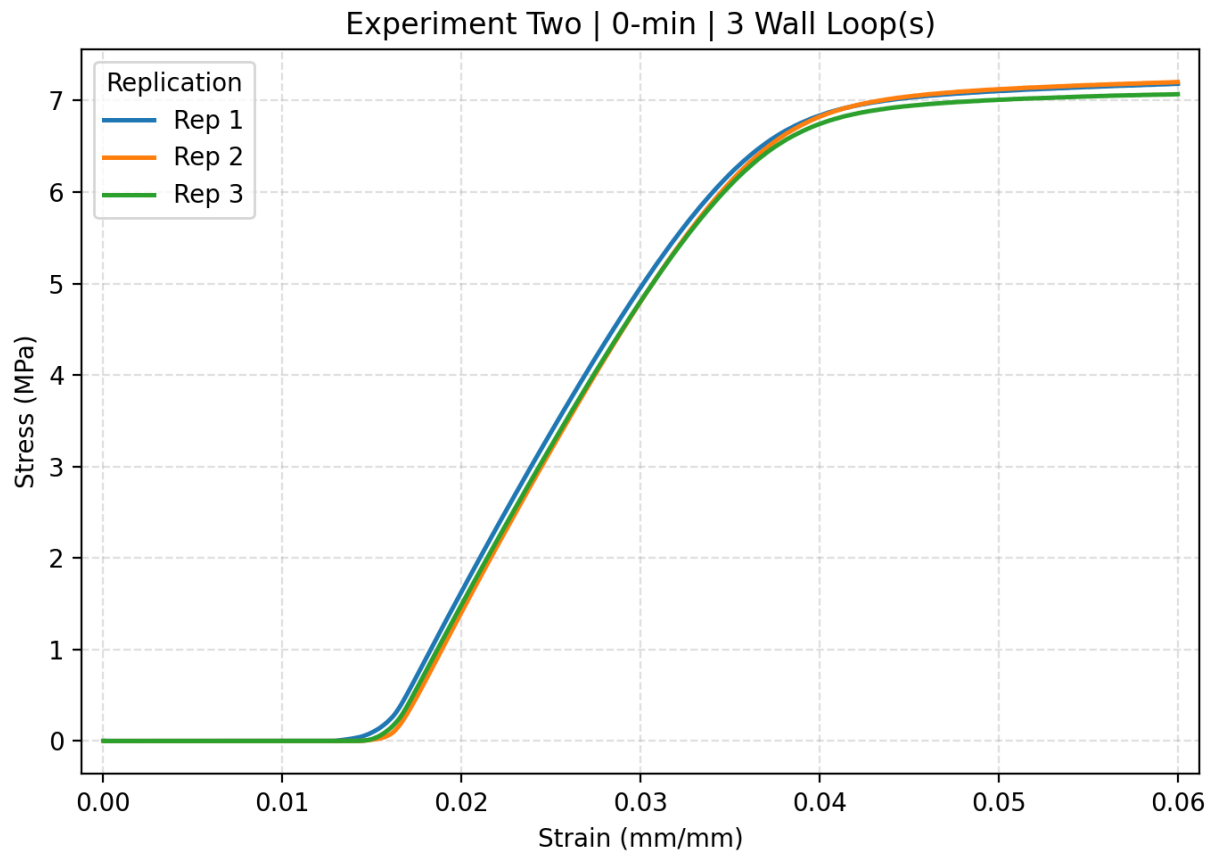
**Figure C.11.** The stress strain curve of Experiment one 30-min with 3 wall loops including all replications.



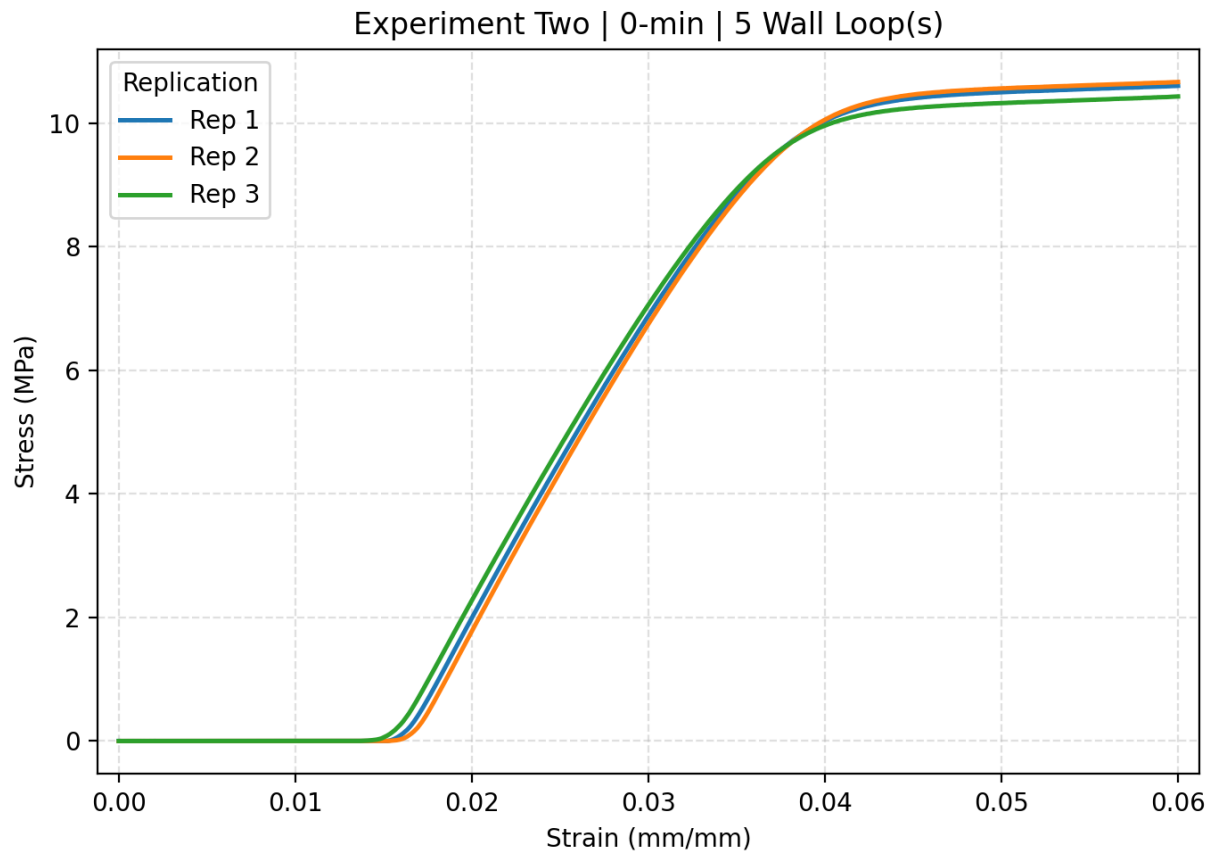
**Figure C.12.** The stress strain curve of Experiment one 30-min with 5 wall loops including all replications.



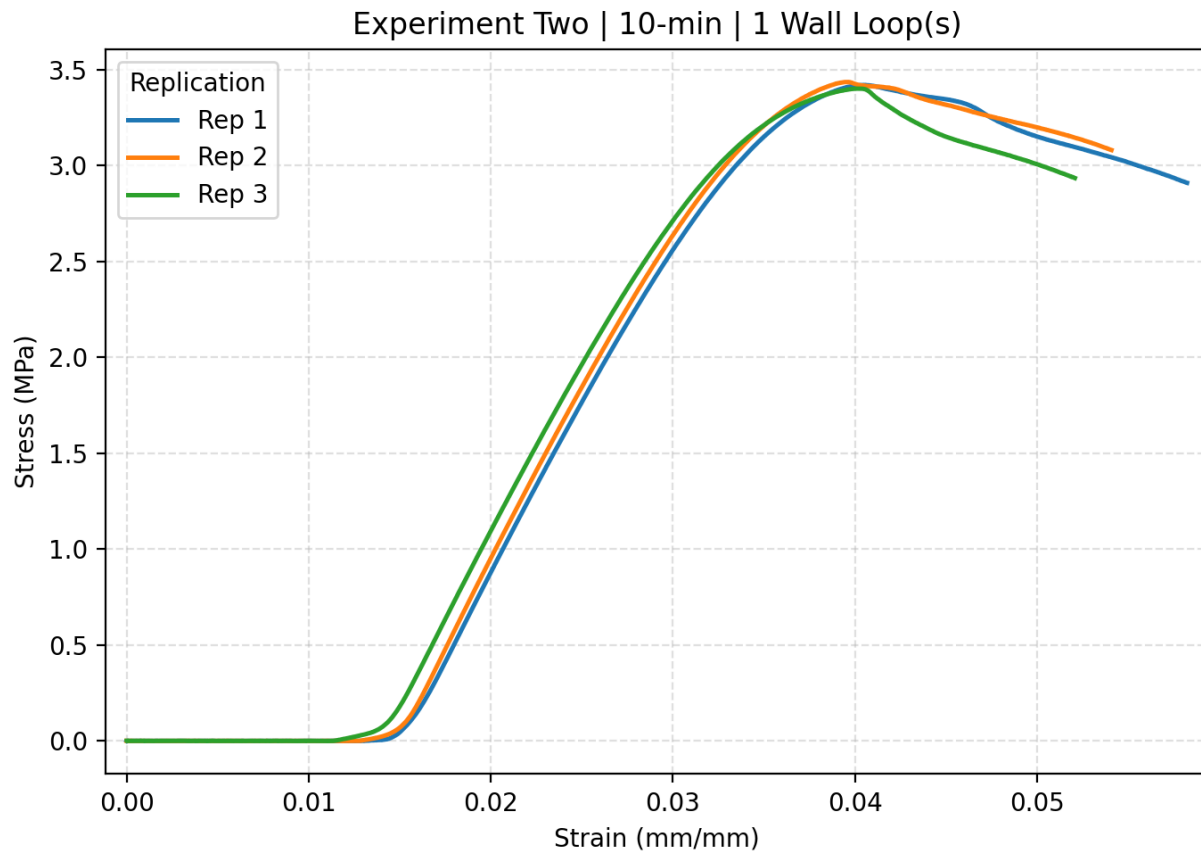
**Figure C.13.** The stress strain curve of Experiment two 0-min with 1 wall loop including all replications.



**Figure C.14.** The stress strain curve of Experiment two 0-min with 3 wall loops including all replications.

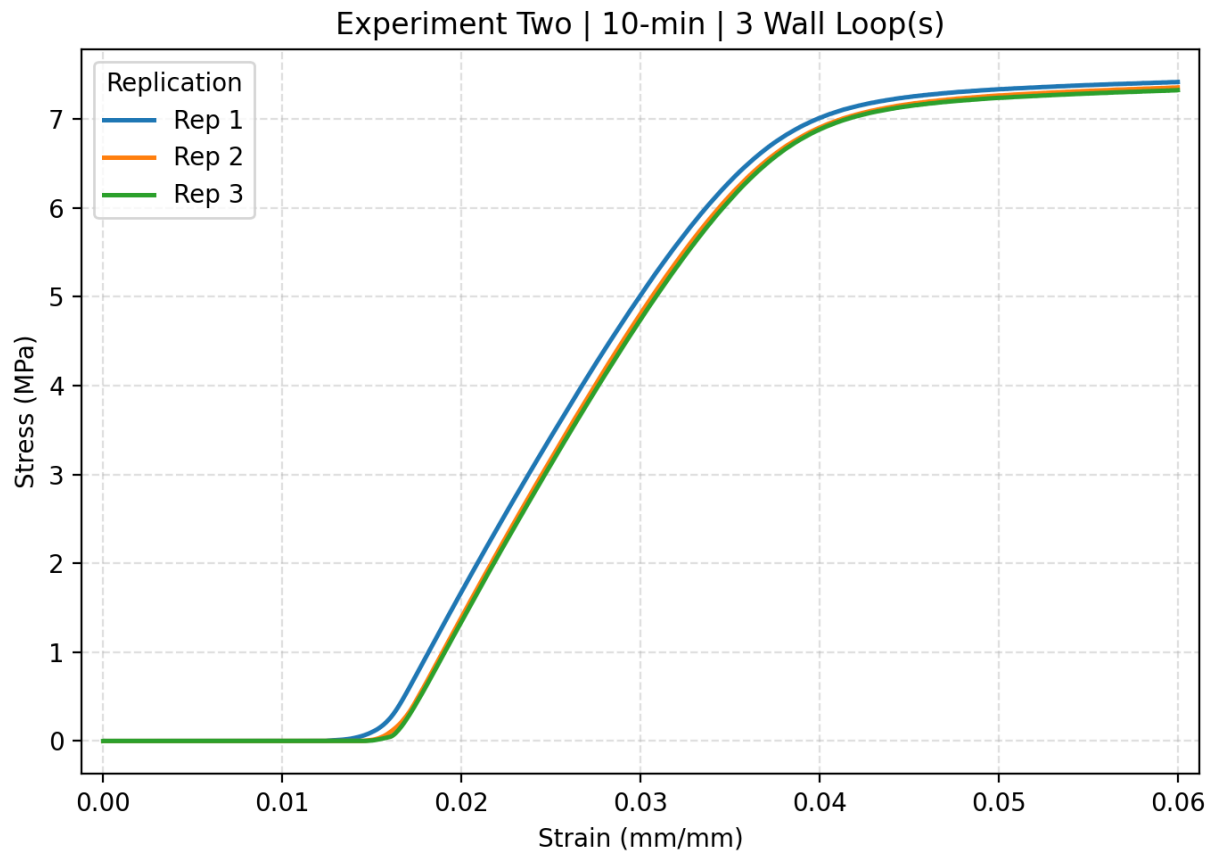


**Figure C.15.** The stress strain curve of Experiment two 0-min with 5 wall loops including all replications.

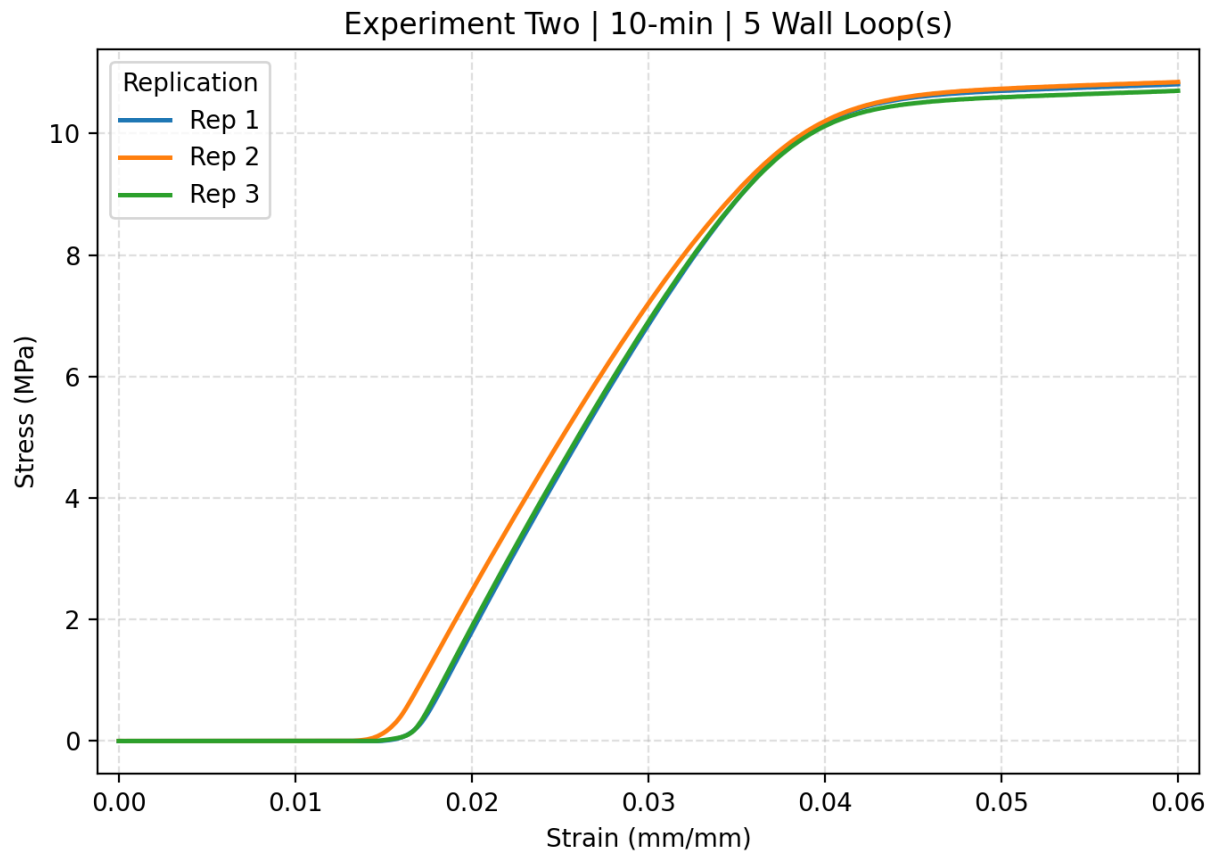


**Figure C.16.** The stress strain curve of Experiment two 10-min with 1 wall loop including all replications.

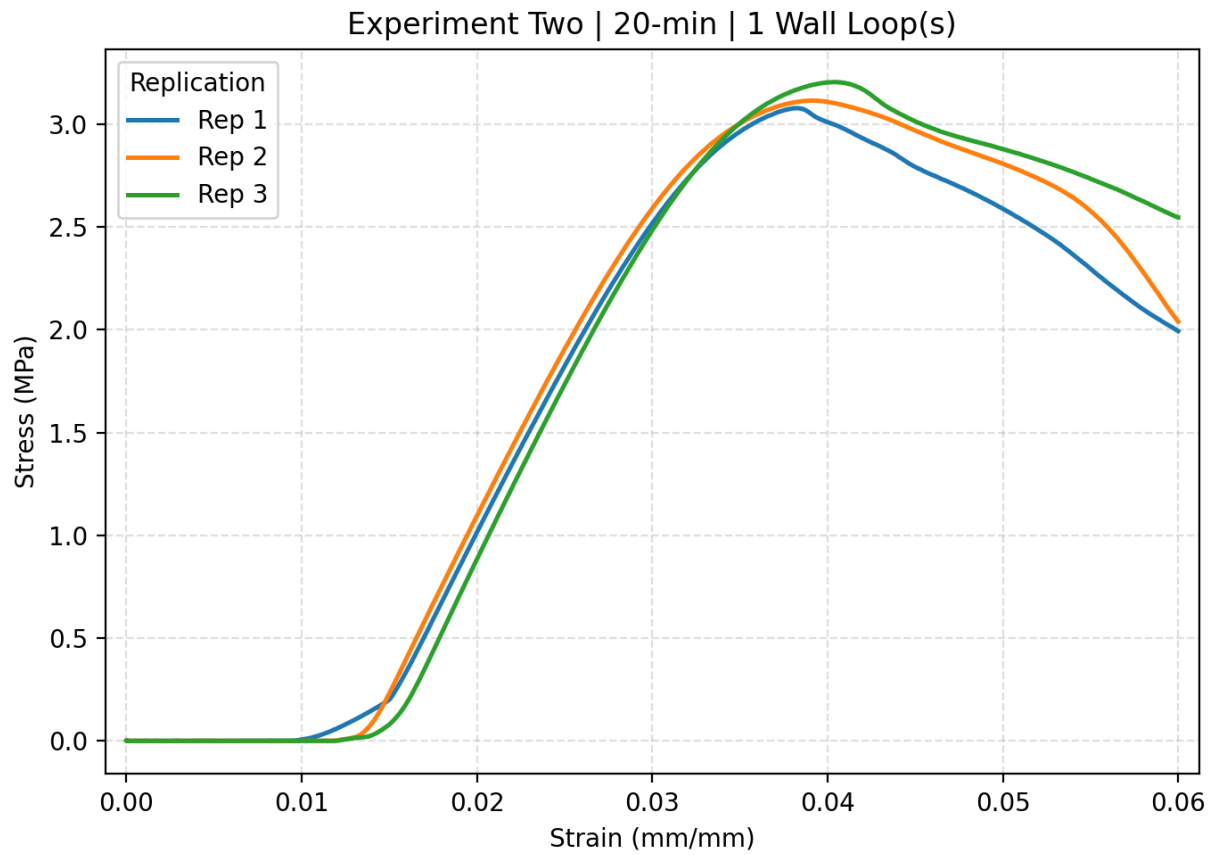




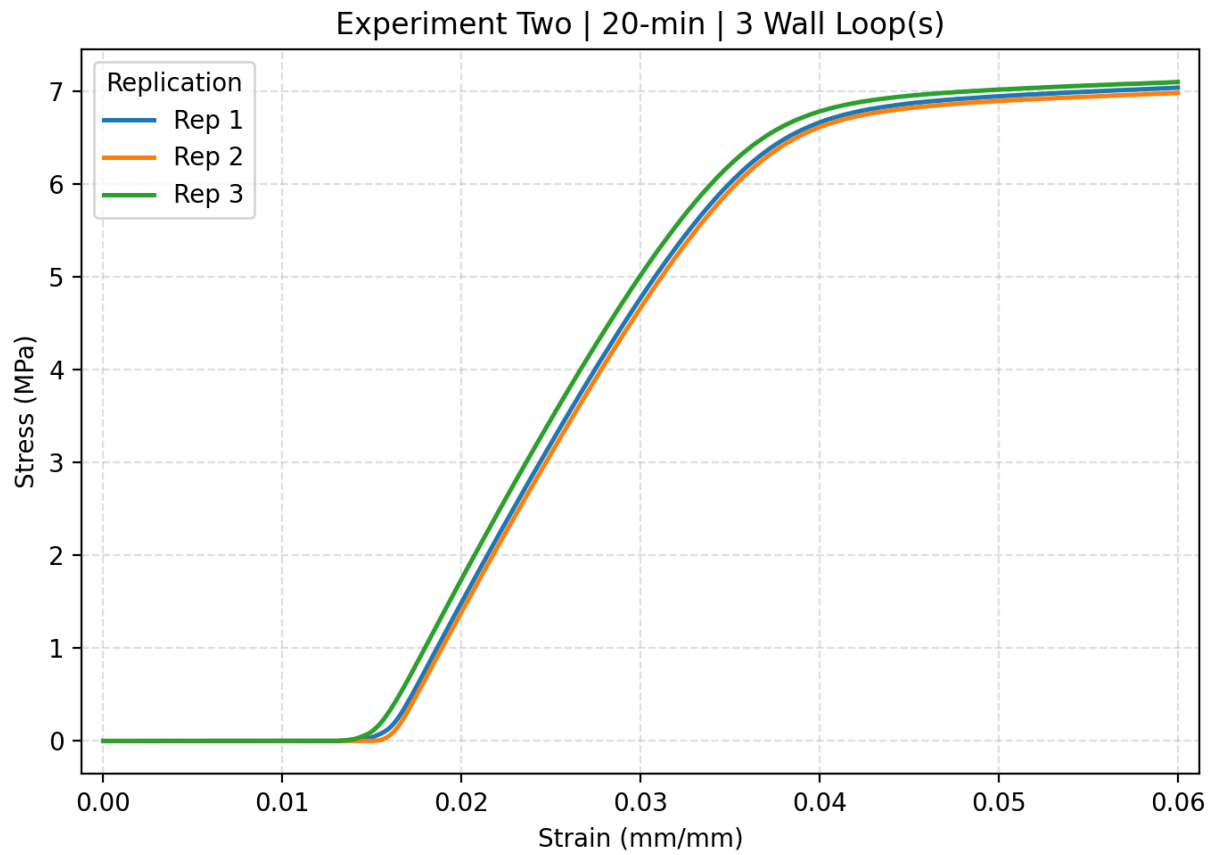
**Figure C.17.** The stress strain curve of Experiment two 10-min with 3 wall loops including all replications.



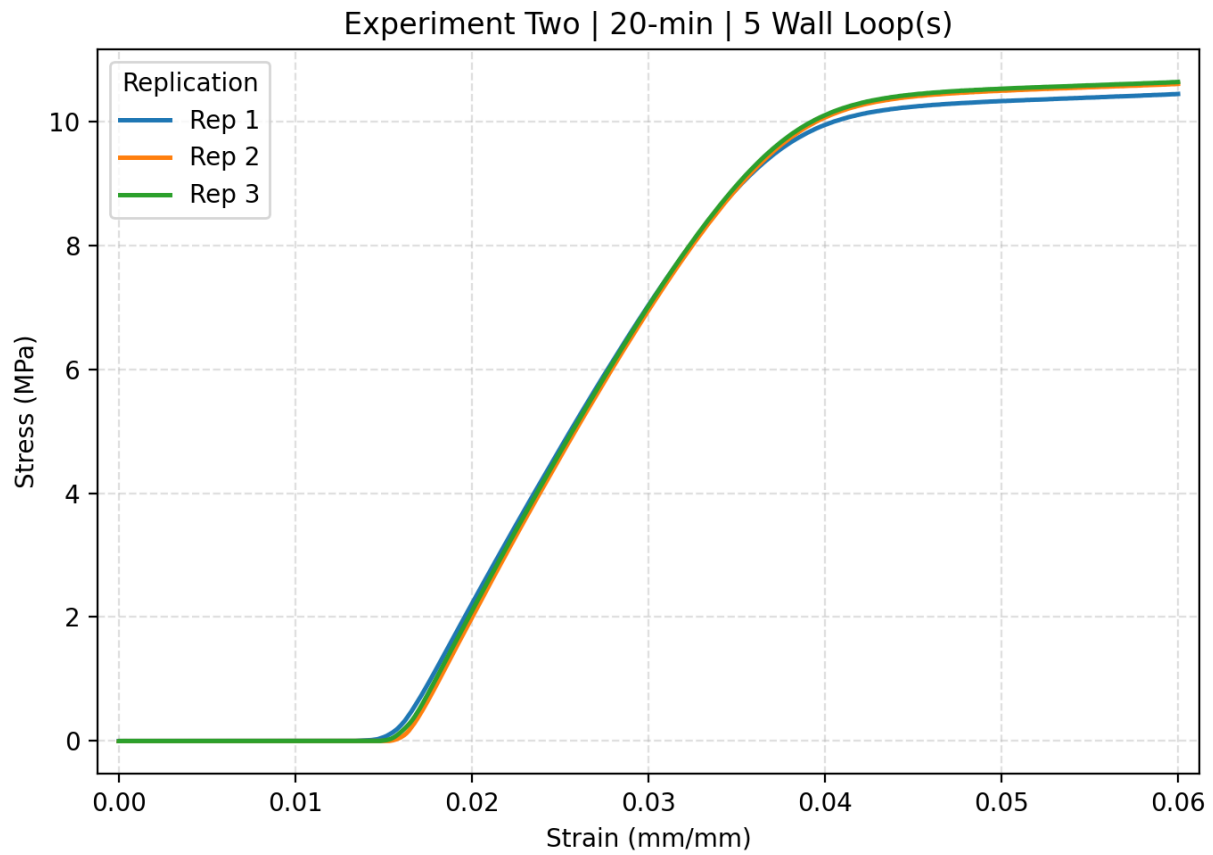
**Figure C.18.** The stress strain curve of Experiment two 10-min with 5 wall loops including all replications.



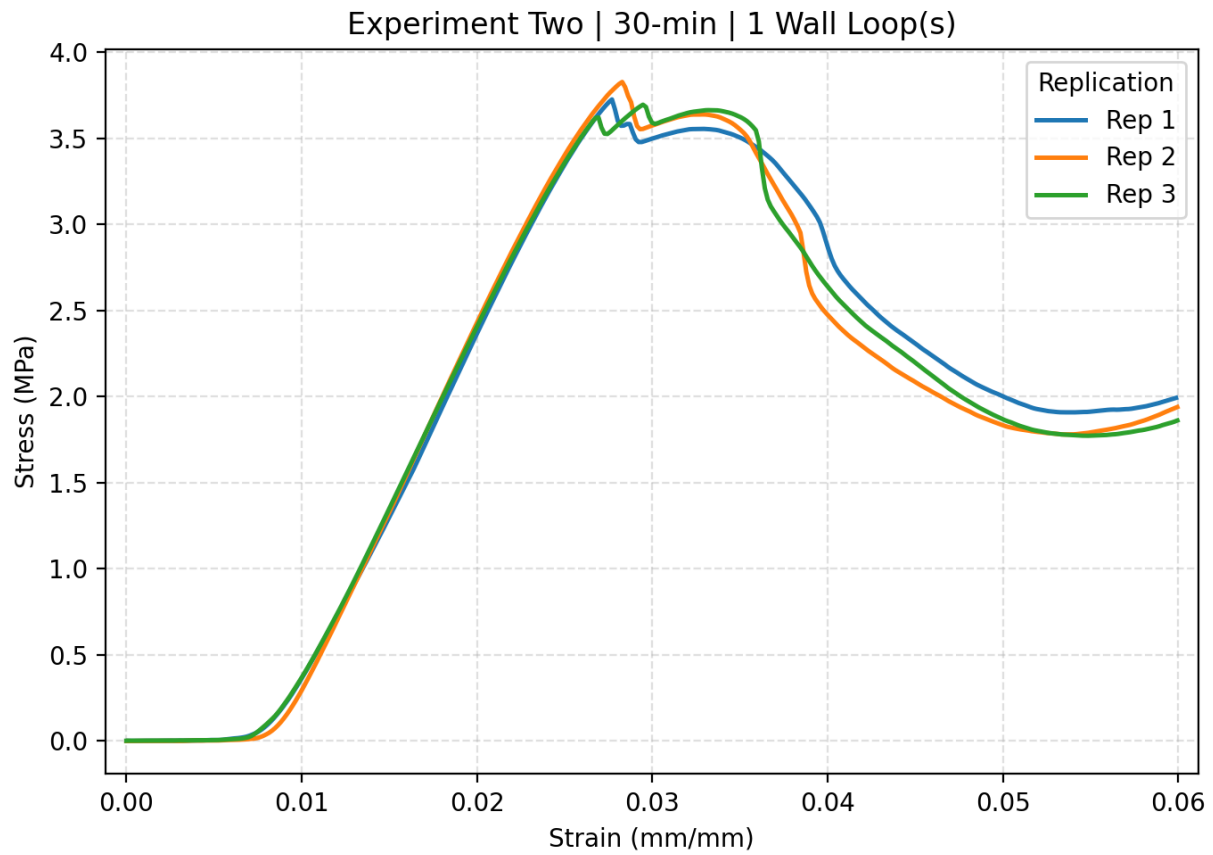
**Figure C.19.** The stress strain curve of Experiment two 20-min with 1 wall loop including all replications.



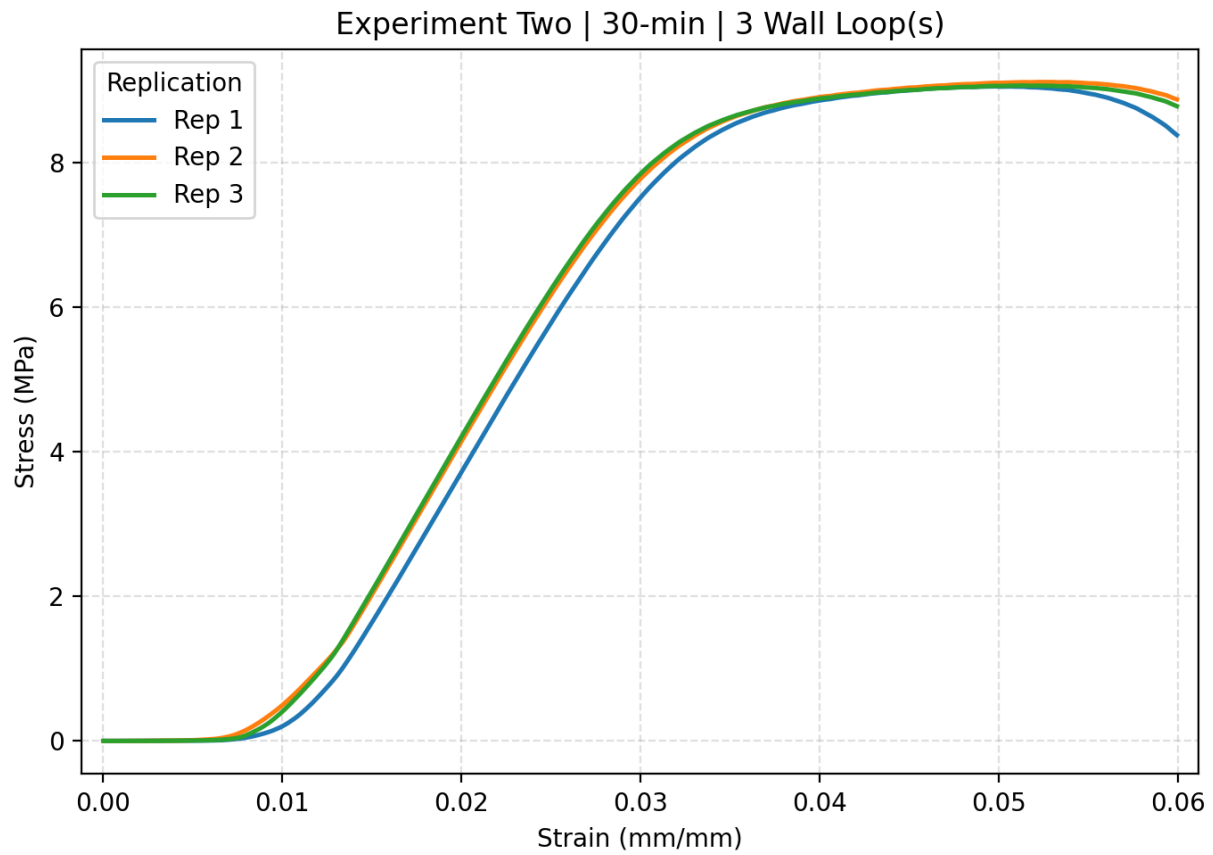
**Figure C.20.** The stress strain curve of Experiment two 20-min with 3 wall loops including all replications.



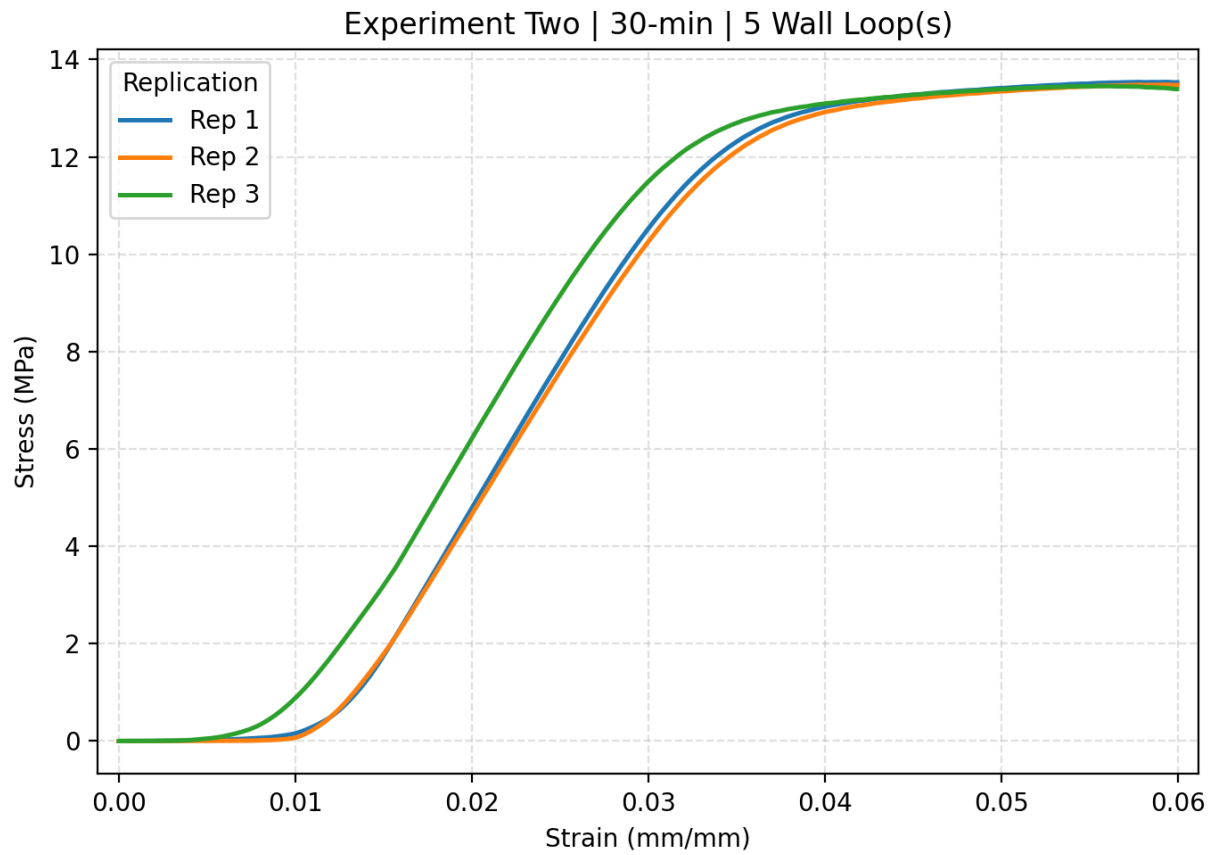
**Figure C.21.** The stress strain curve of Experiment two 20-min with 5 wall loops including all replications.



**Figure C.22.** The stress strain curve of Experiment two 30-min with 1 wall loop including all replications.



**Figure C.23.** The stress strain curve of Experiment two 30-min with 3 wall loops including all replications.



**Figure C.24.** The stress strain curve of Experiment two 30-min with 5 wall loops including all replications.