

Supplementary Material

Processing and Characterization of UV Irradiated HDPE/POSS Fibers

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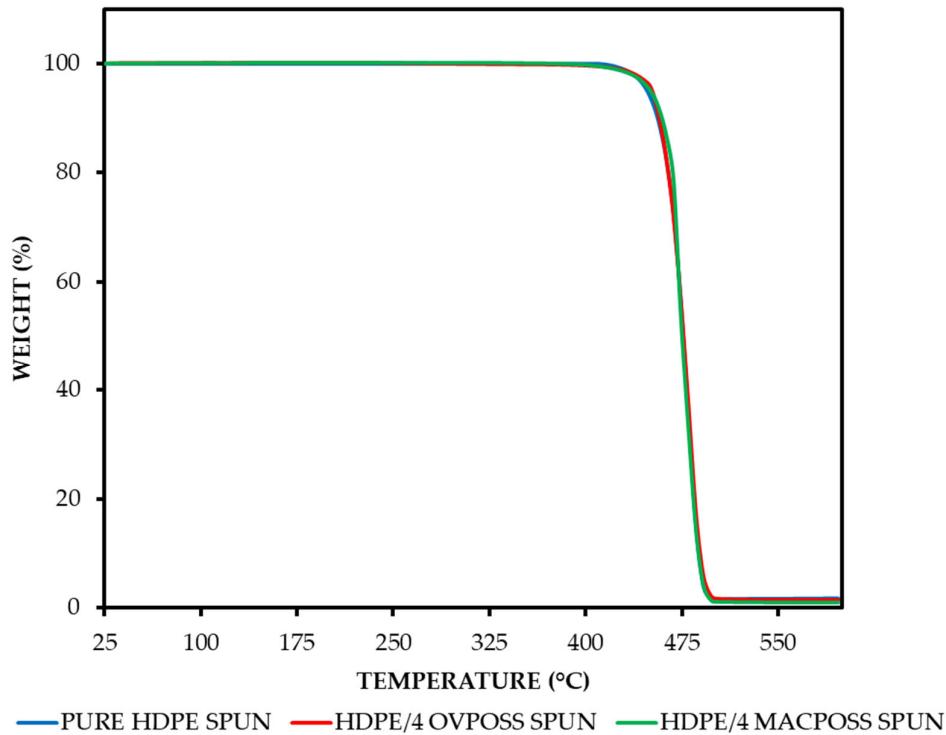


Figure S1. TGA curves of the spun HDPE and HDPE/POSS fibers.

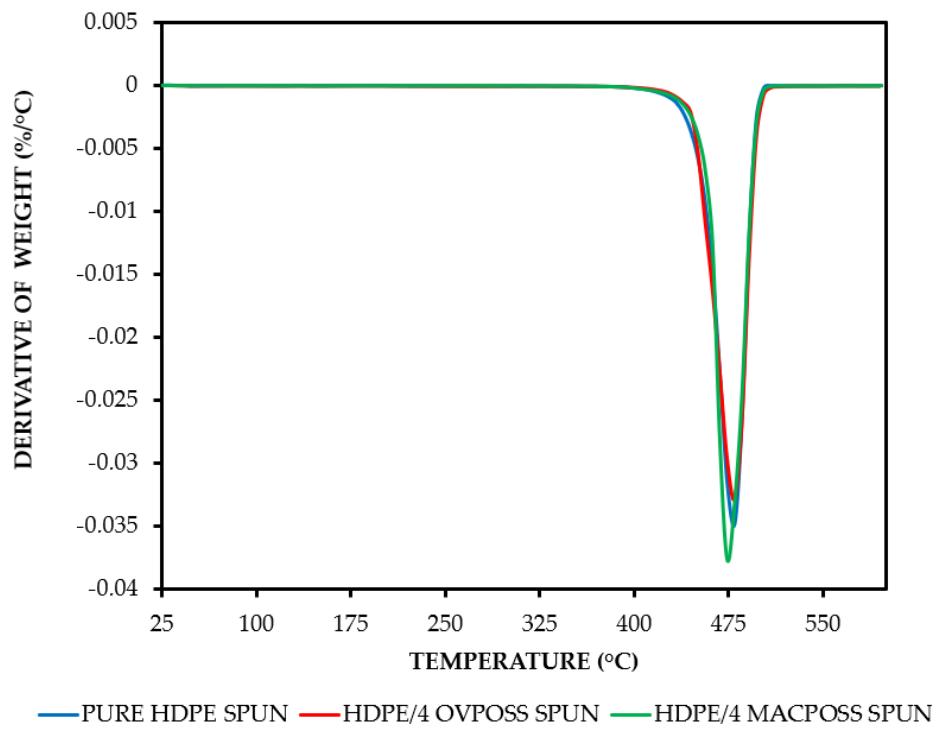


Figure S2. Derivative weight of the spun HDPE and HDPE/POSS fibers.

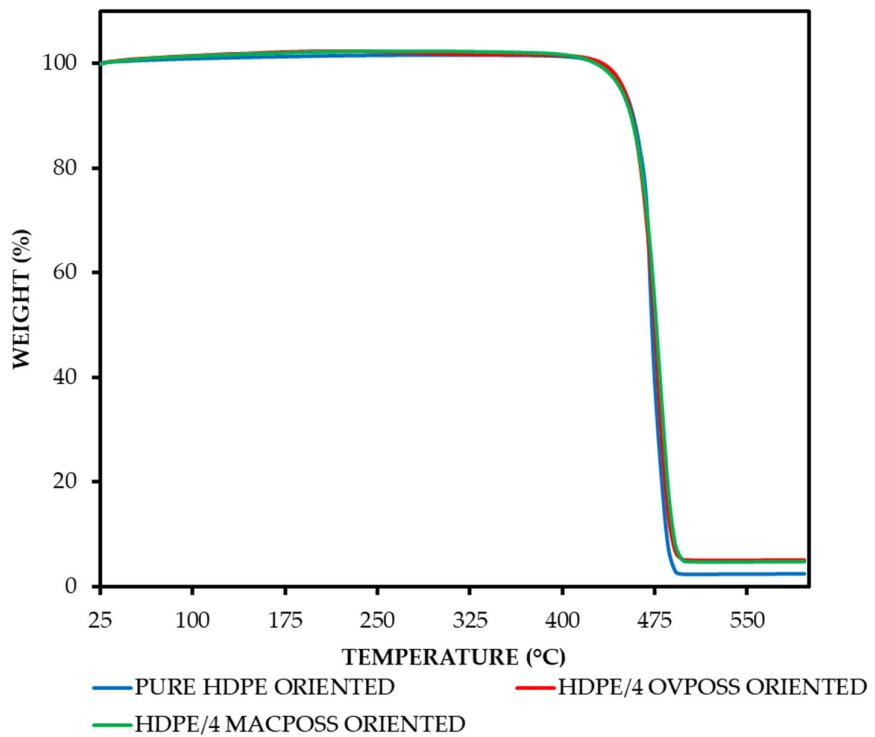


Figure S3. TGA curves of the oriented HDPE and HDPE/POSS fibers.

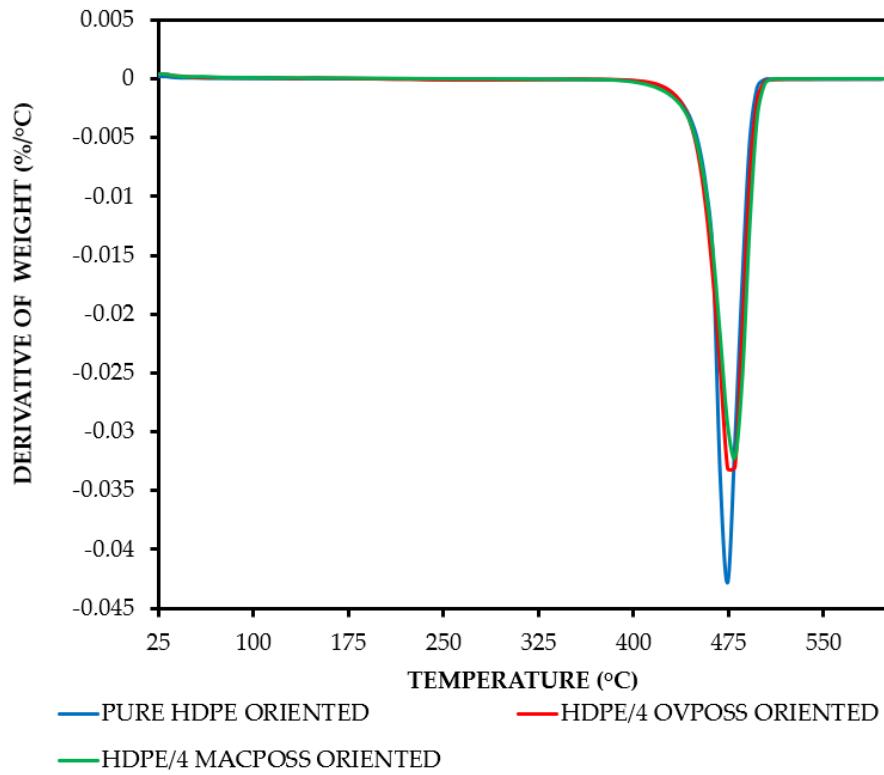


Figure S4. Derivative weight of the oriented HDPE and HDPE/POSS fibers.

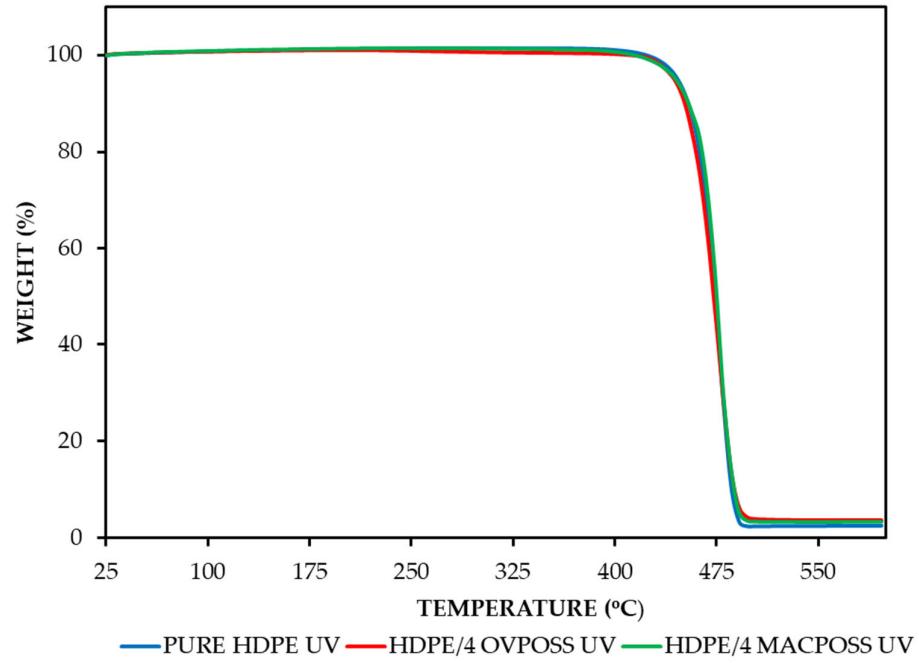


Figure S5. TGA curves of the oriented HDPE and HDPE/POSS fibers after UV.

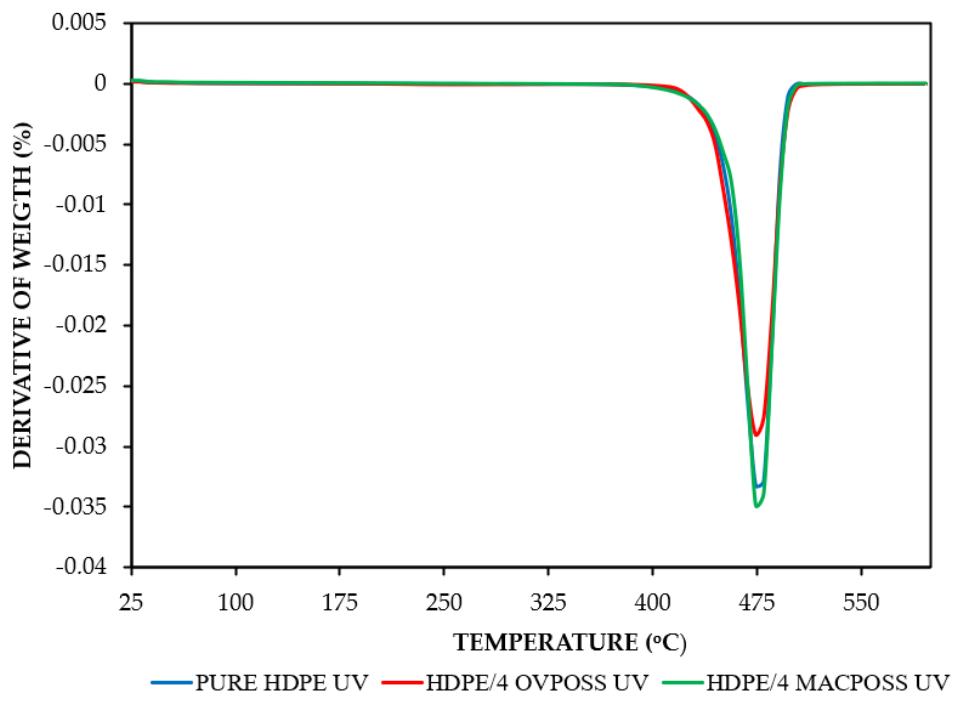


Figure S6. Derivative weight of the oriented HDPE and HDPE/POSS fibers after UV.