

Article

Surface Modification of Wood Flour via ARGET ATRP and Its Application as Filler in Thermoplastics

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Supporting Information:

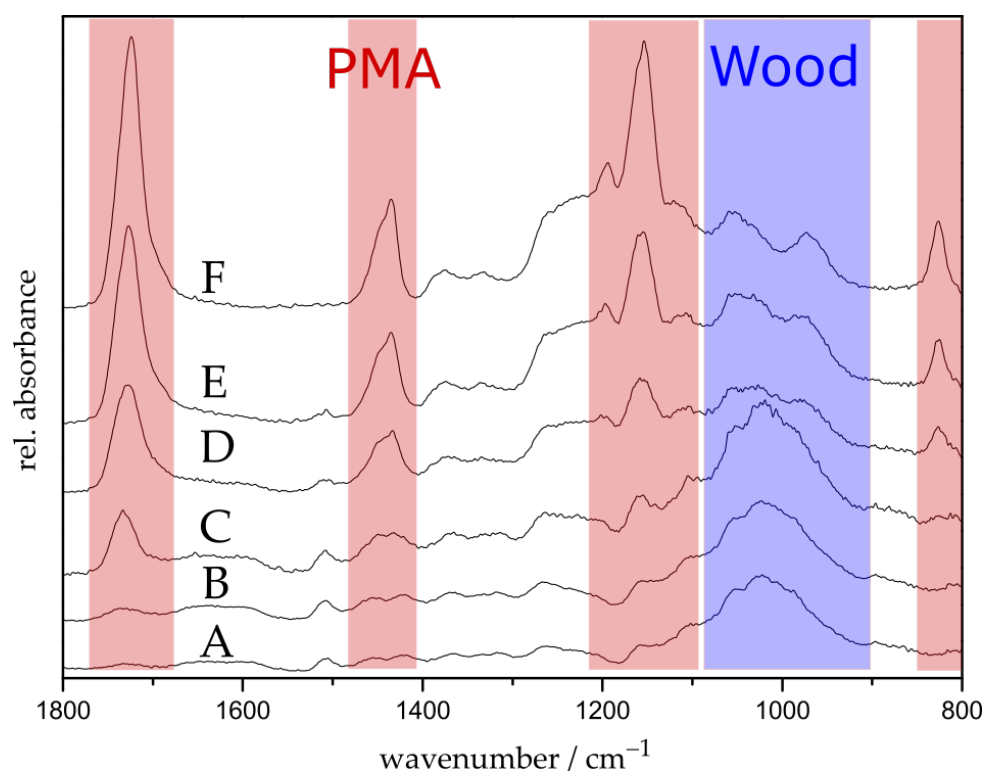


Figure S1: FTIR spectra of untreated wood (A), initiator-immobilized wood (B) and PMA-grafted wood with polymerization times of 45 min (C), 2 h (D), 5 h (E) and 9.5 h (F).

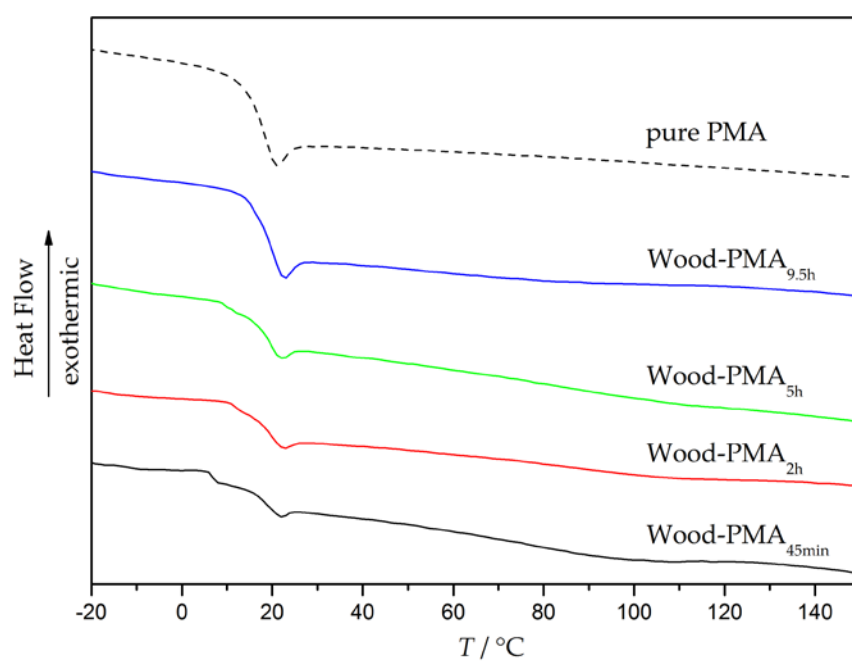


Figure S2: DSC curves of PMA-grafted wood and pure PMA. All measured samples showed a glass transition temperature of 19 ± 1 $^\circ\text{C}$.