

Supplementary information

Preparation and Characterisation of UV-Curable Flame Retardant Wood Coating Containing a Phosphorus Acrylate Monomer

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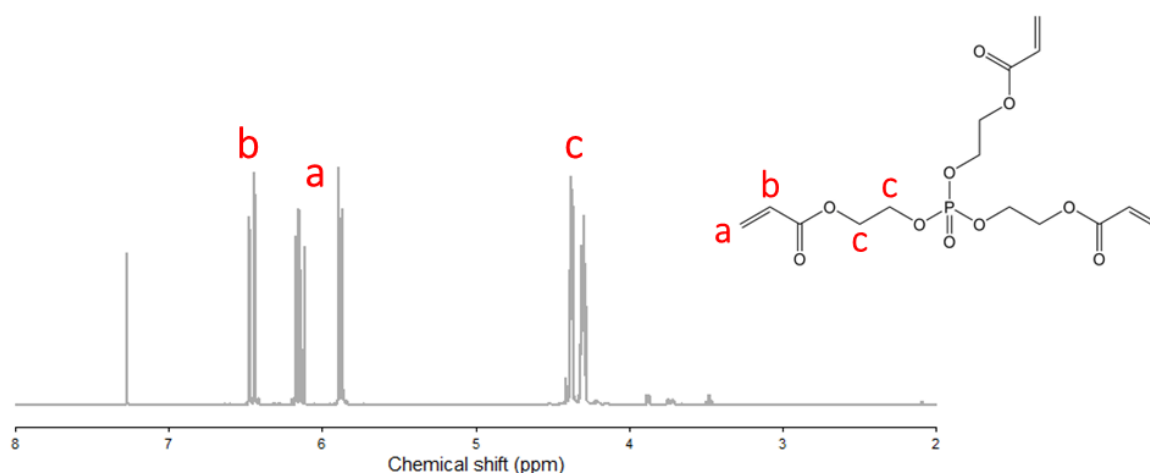


Figure S1. ¹H NMR spectrum of tri(acryloyloxyethyl) phosphate (TAEP).

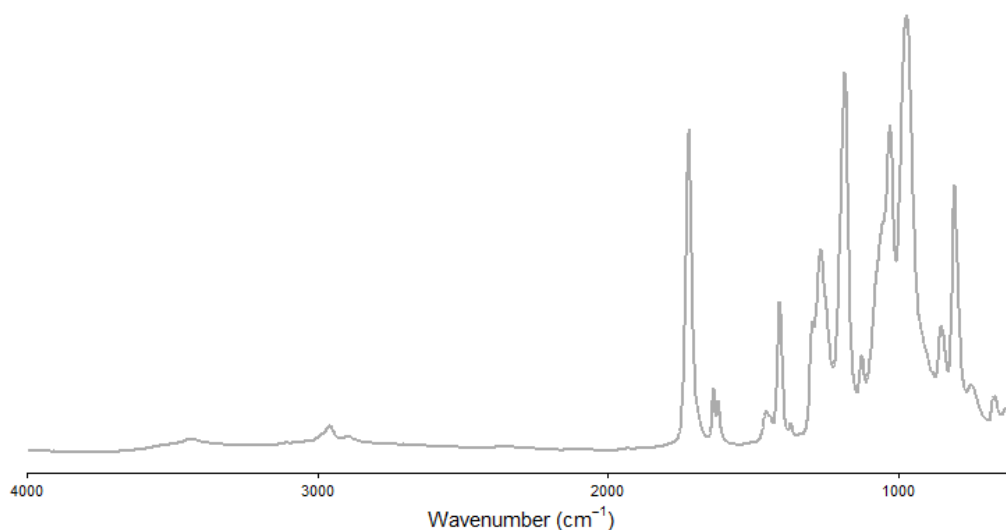


Figure S2. FTIR spectrum of tri(acryloyloxyethyl) phosphate (TAEP).



Figure S3. Appearance of the coatings applied on wood panels.

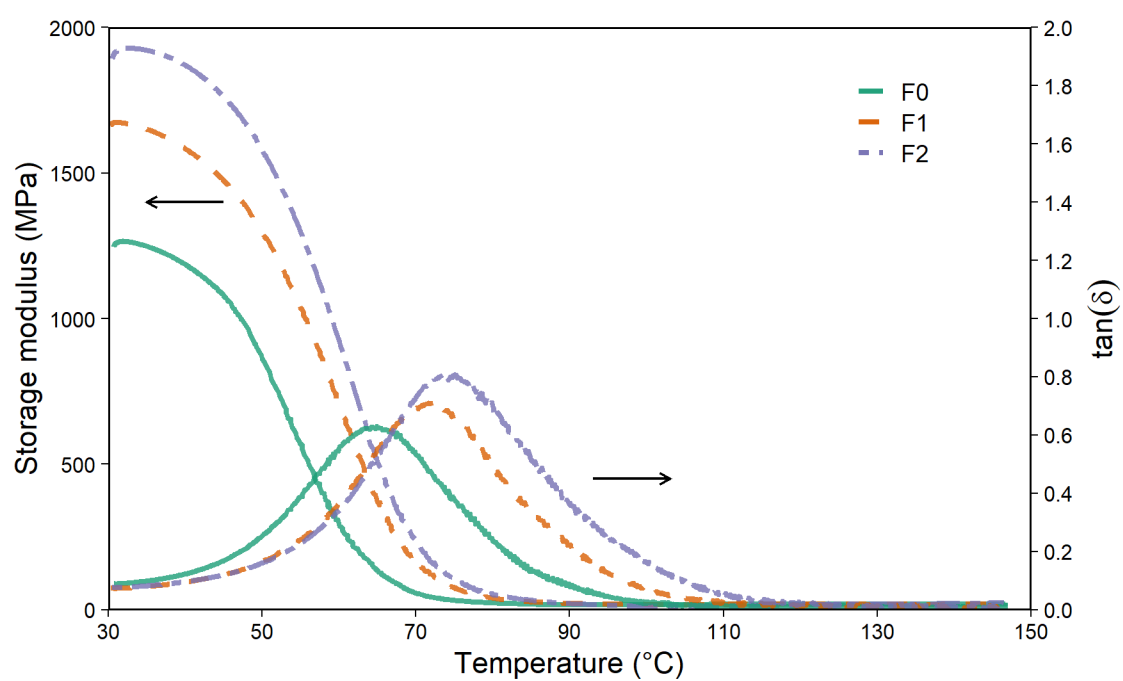


Figure S4. Storage modulus and $\tan \delta$ curves resulting from DMA analysis on the coating films.