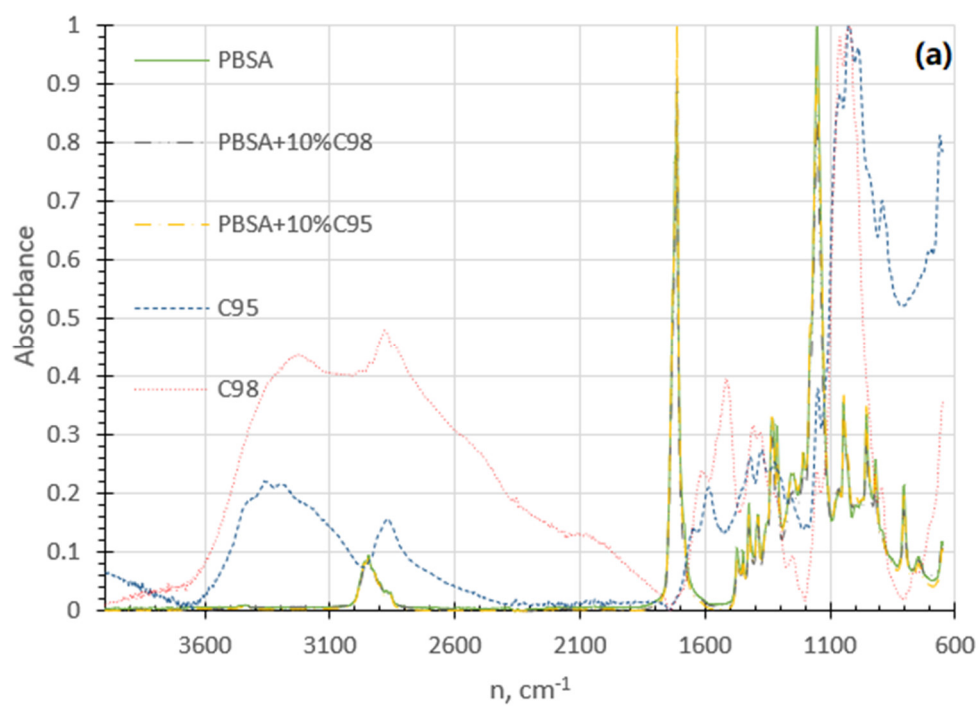


Figure S1: Derivative weight-Temperature" relationship curves of the developed composites (a) PBS; (b) PBSA; (c) 1st derivative



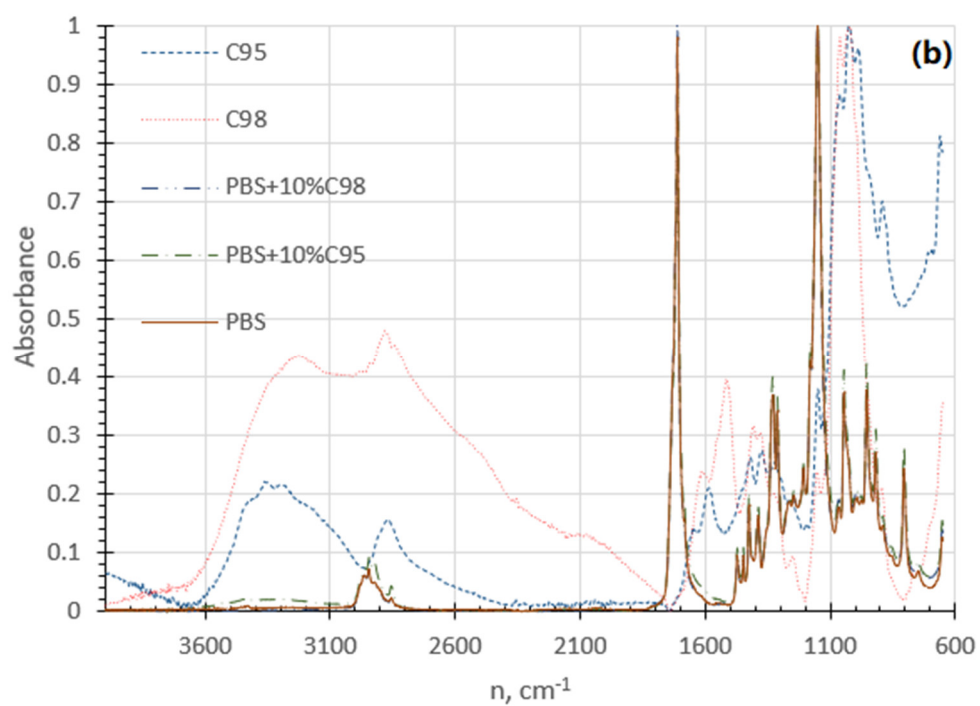


Figure S2: Full FTIR spectra of the developed composites (a) PBSA; (b) PBS