

## Supplementary Information

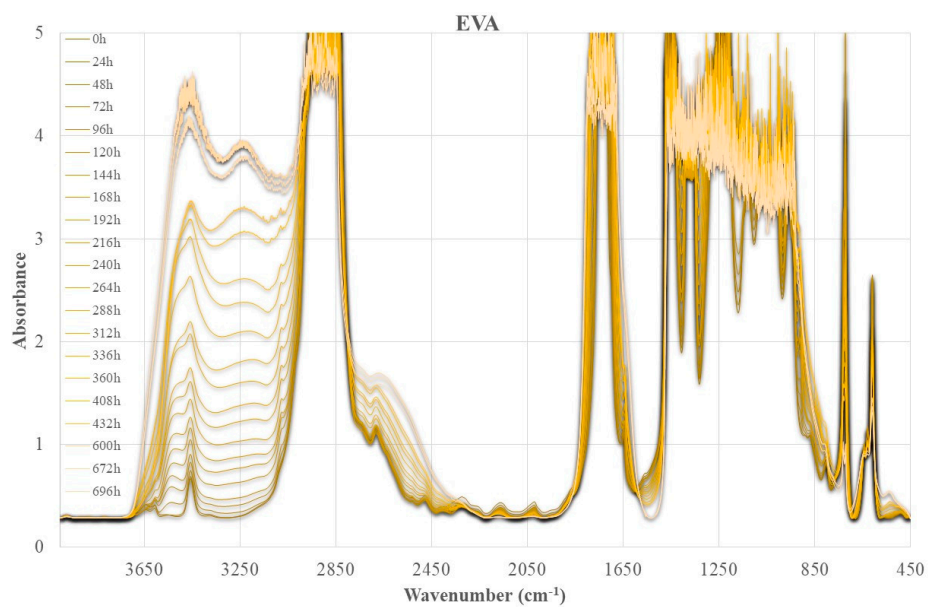


Figure S1. FTIR spectra of EVA at different exposure times

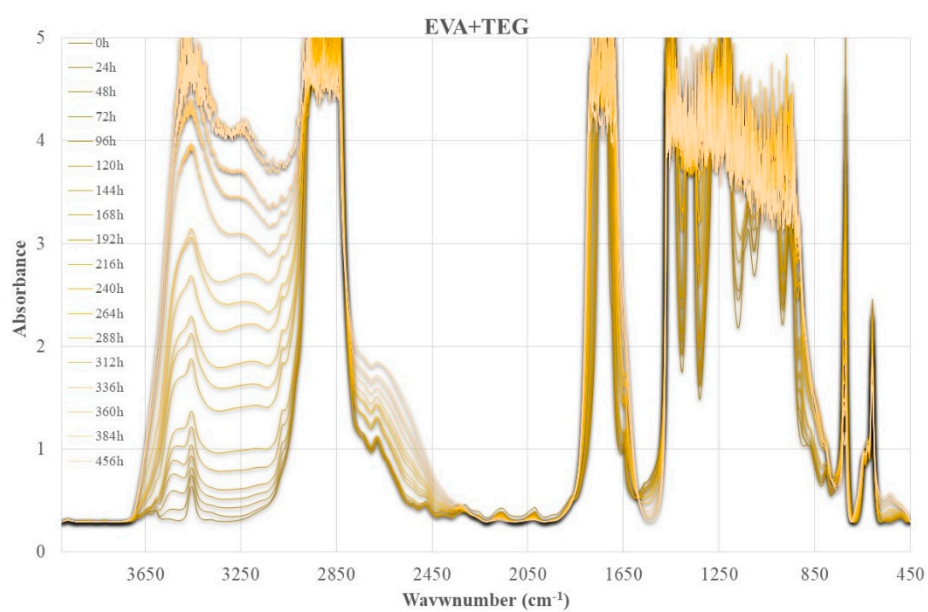


Figure S2. FTIR spectra of EVA+TEG at different exposure times

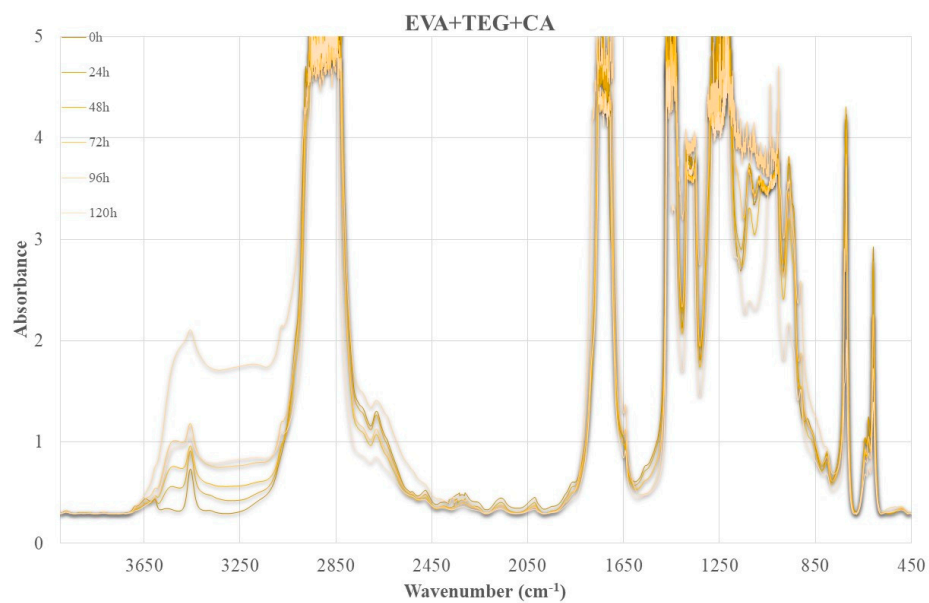


Figure S3. FTIR spectra of EVA+TEG+CA at different exposure times

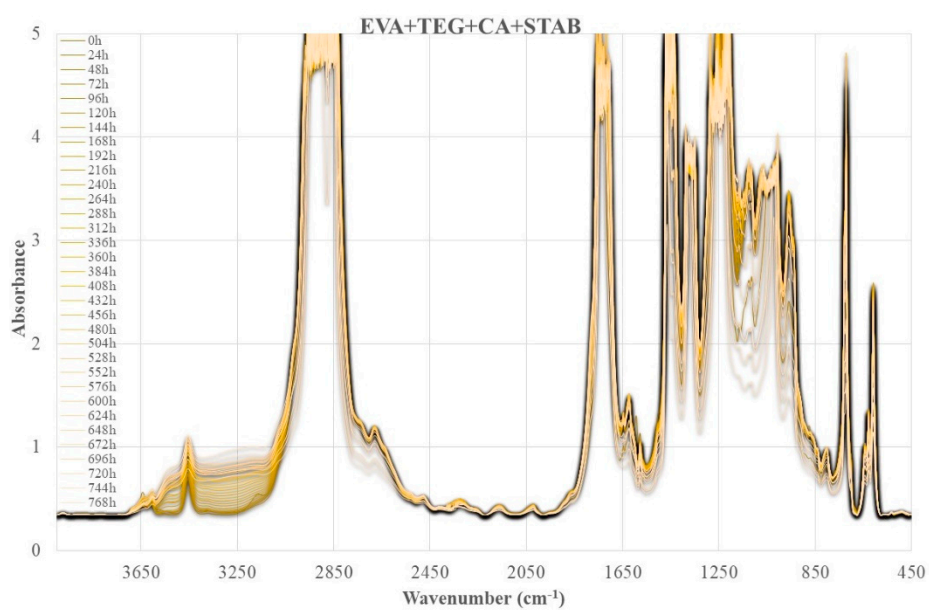


Figure S4. FTIR spectra of EVA+TEG+CA+STAB at different exposure times

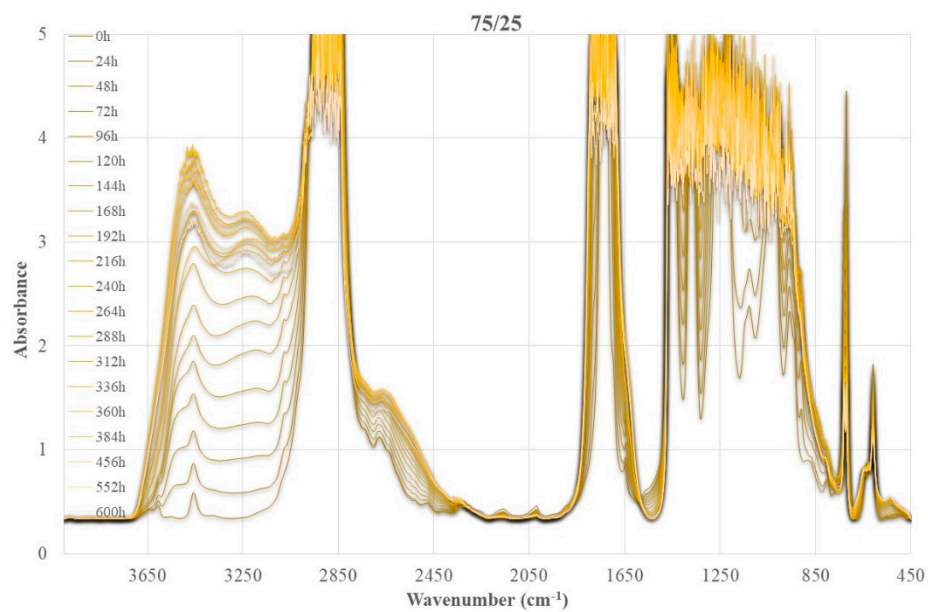


Figure S5. FTIR spectra of EVA/PO=75/25 wt.% at different exposure times

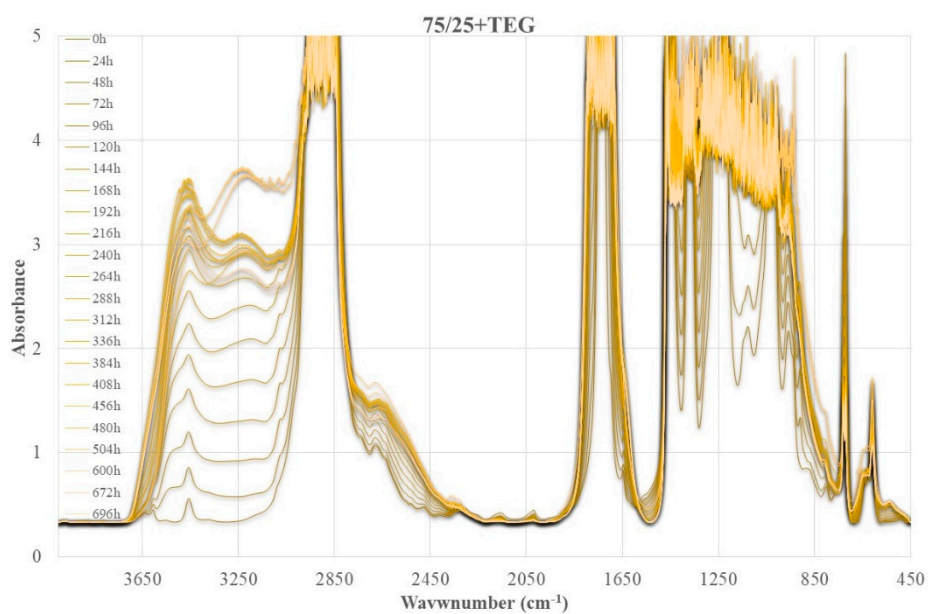


Figure S6. FTIR spectra of EVA/PO=75/25 wt.% + TEG at different exposure times

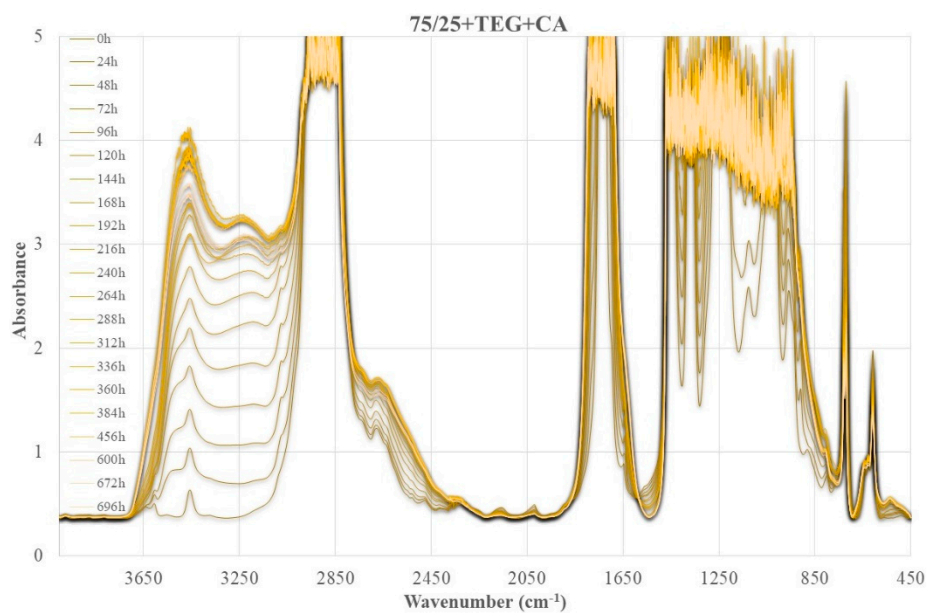


Figure S7. FTIR spectra of EVA/PO=75/25 wt.% +TEG+CA at different exposure times

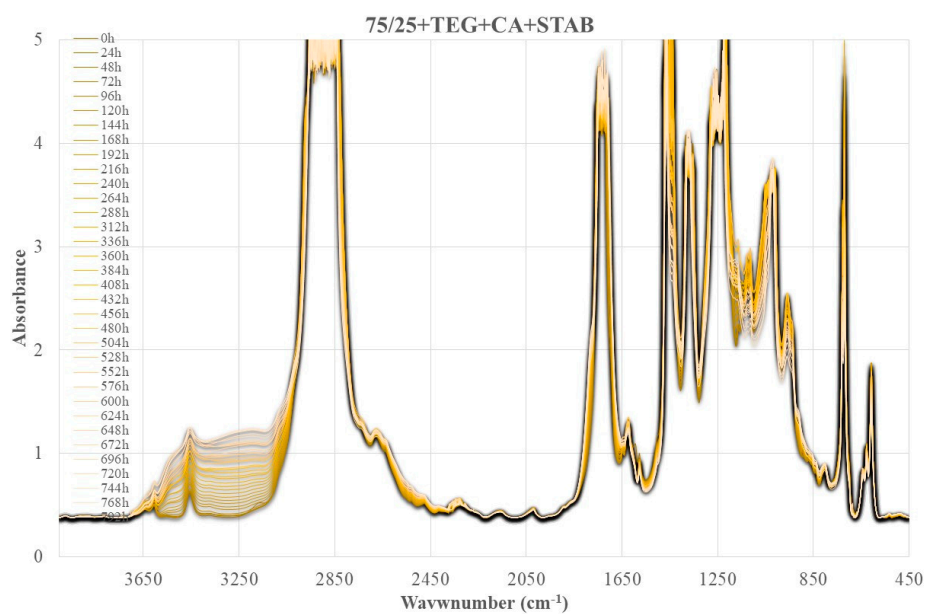


Figure S8. FTIR spectra of EVA/PO=75/25 wt.% +TEG+CA+STAB at different exposure times