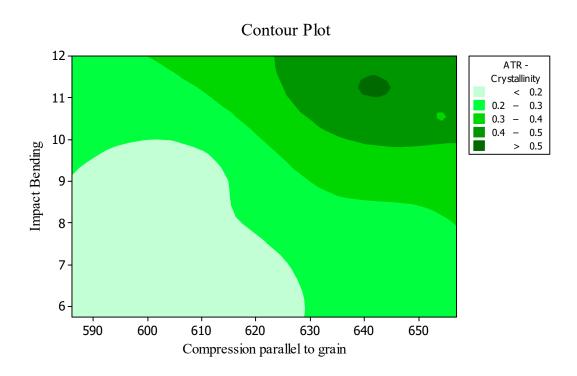




Supplementary Materials: The following are available online at www.mdpi.com/xxx/s1, Figure S1. Contour and surface plots among mechanical properties (impact bending and compression parallel to grain) versus ATR-crystallinity., Figure S2. Contour and surface plots among physical properties (VS after 2 and 24 h immersion in distilled water) versus ATR-crystallinity (VS = volumetric swelling).



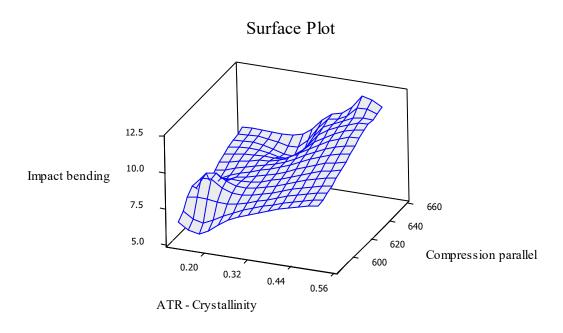
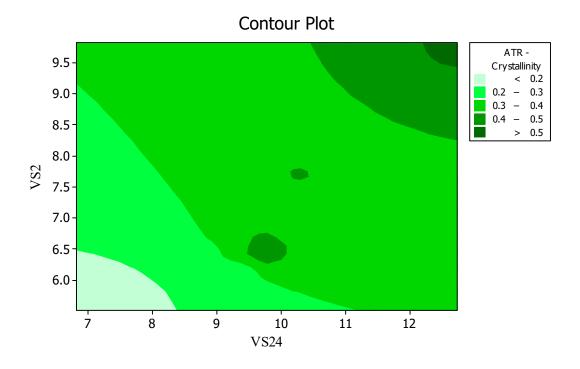


Figure S1. Contour and surface plots among mechanical properties (impact bending and compression parallel to grain) versus ATR-crystallinity.



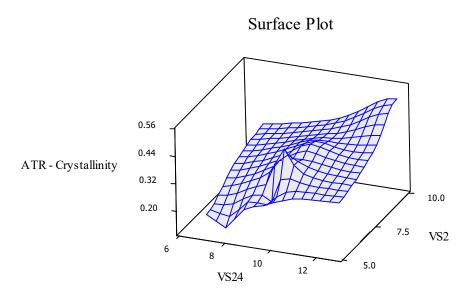


Figure S2. Contour and surface plots among physical properties (VS after 2 and 24 h immersion in distilled water) versus ATR-crystallinity (VS = volumetric swelling).