

Supporting Information

Effects of Calcium Chloride as a Coagulant on the Properties of ESBR/silica Wet Masterbatch Compound

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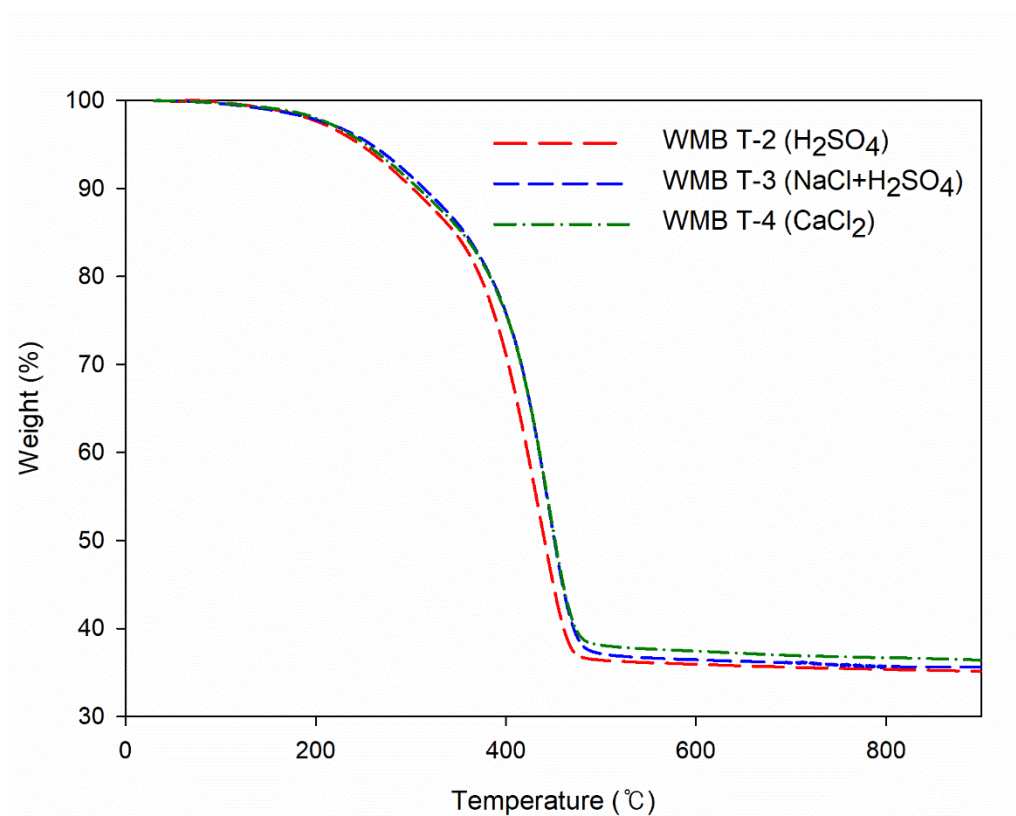


Fig. S1. TGA thermogram for the silica content in the WMBs depending on the coagulant type. In each graph, it is possible to confirm that TDAE oil, ESBR and TESPT are burned as the temperature rises, and the silica content in WMB can be estimated through the content of the remaining ash: Red line is a thermogram of WMB T-2 used H₂SO₄ coagulant, blue line is a thermogram of WMB T-3 used NaCl+H₂SO₄, and green line is a thermogram of WMB T-4 used CaCl₂.