Supporting Information

A comparative study on the carbonation activated calcium silicates as sustainable binders: Reactivity, mechanical performance and microstructure

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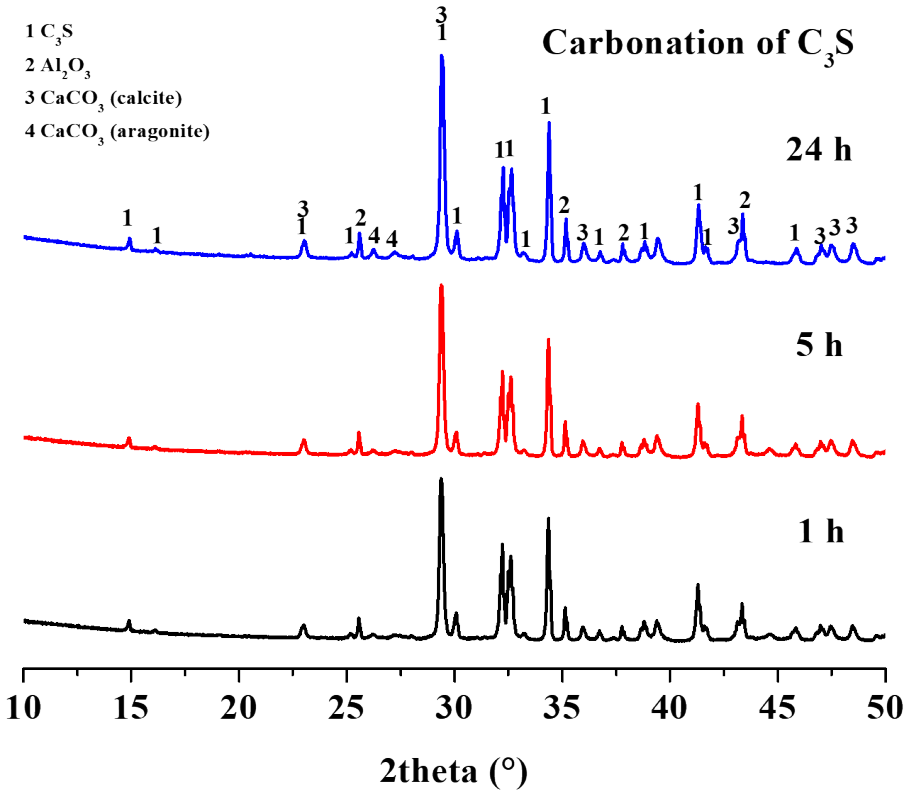

Figure S1. XRD patterns of carbonated C_3S with 10 wt. % Al_2O_3 as internal standard.

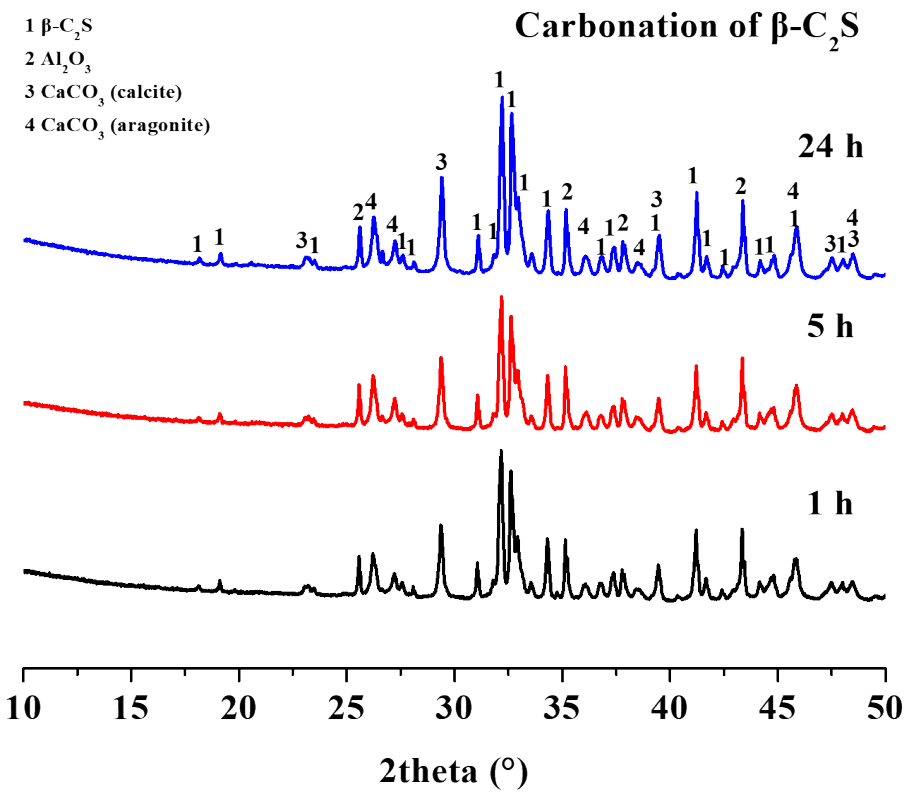

Figure S2. XRD patterns of carbonated β-C_2S with 10 wt. % Al_2O_3 as internal standard.

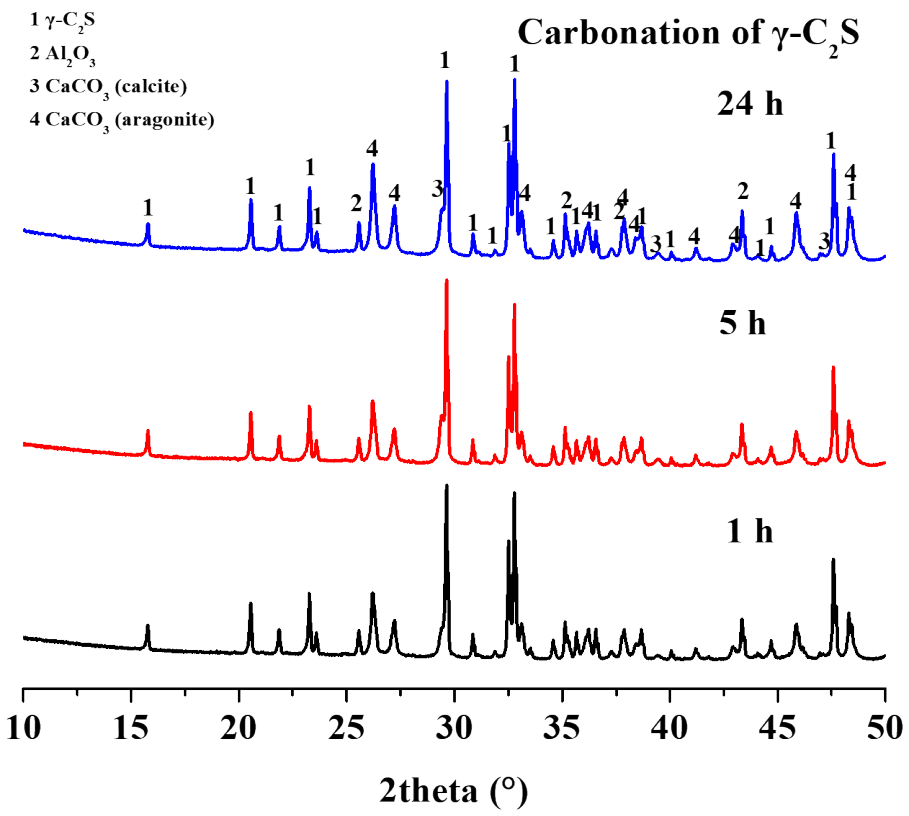

Figure S3. XRD patterns of carbonated γ-C_2S with 10 wt. % Al_2O_3 as internal standard.

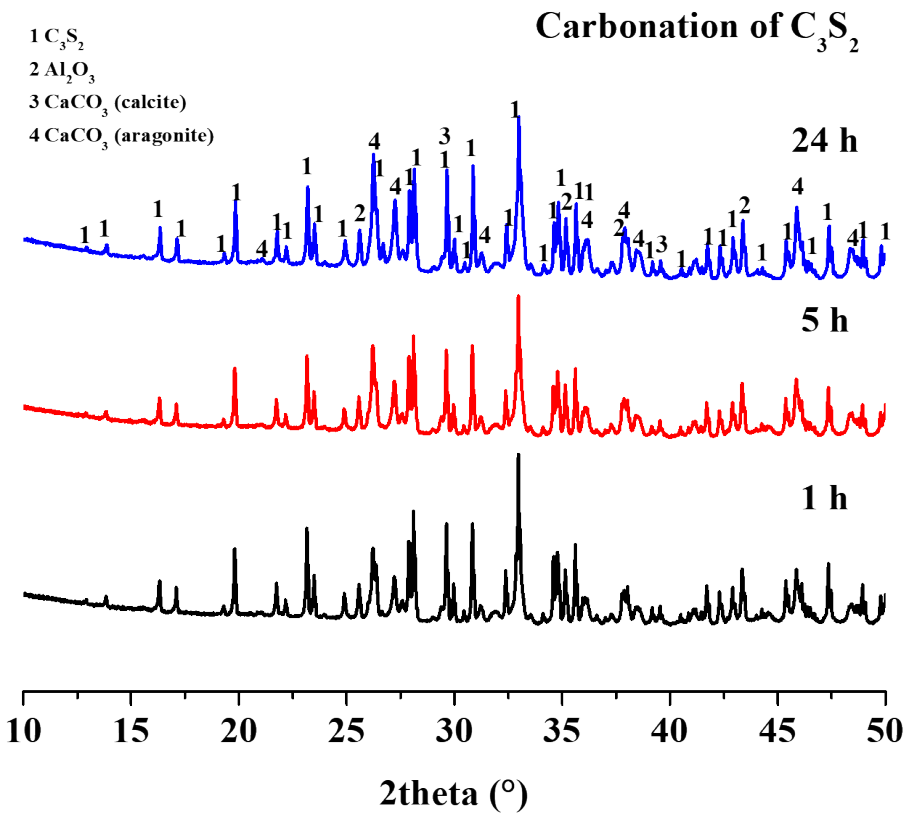

Figure S4. XRD patterns of carbonated C_3S_2 with 10 wt. % Al_2O_3 as internal standard.

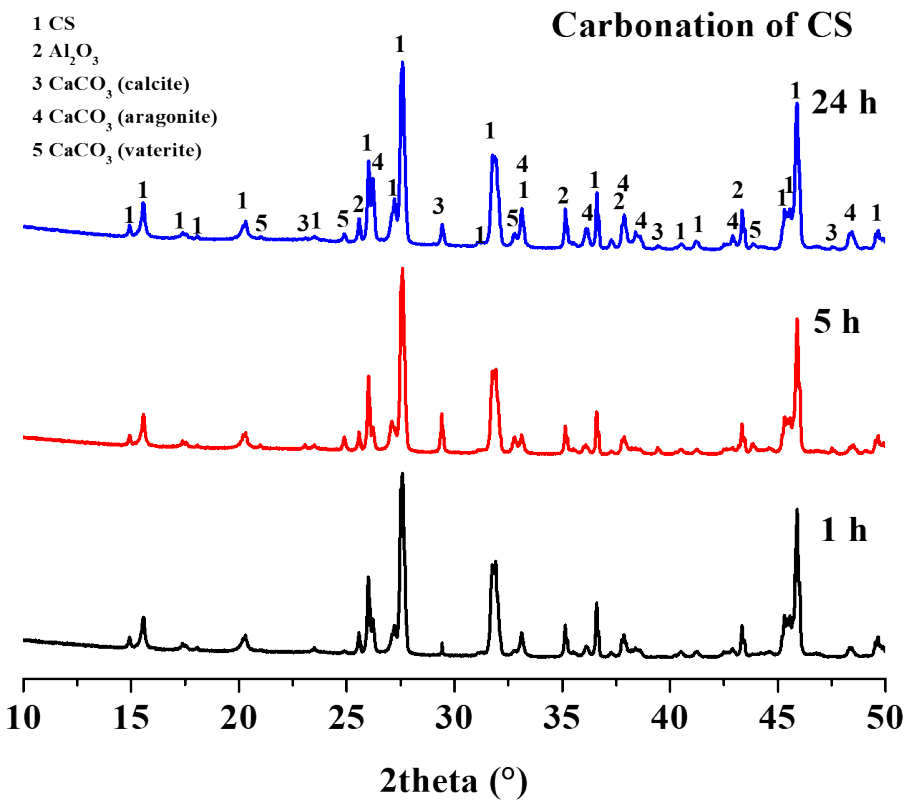

Figure S5. XRD patterns of carbonated CS with 10 wt. % Al_2O_3 as internal standard.