Supplementary Material

Hematite nanoparticles addition to serpentine/pyroxenes by-products of magnesite mining enrichment process for the production of refractories

Kyriaki Kalaitzidou[1,*], Evangelia Pagona[1], Paraskevas Stratigousis[1], Xanthi Ntampou[1], Vasileios Zaspalis[1], Anastasios Zouboulis[2] and Manassis Mitrakas[1]

[1] Department of Chemical Engineering, School of Engineering, Aristotle University of Thessaloniki, Thessaloniki, Greece; evangelpg@cheng.auth.gr (E.P.), stratigop@cheng.auth.gr (P.S.), xntampou@cheng.auth.gr (X.N.), zaspalis@auth.gr (V.Z.)
[2] Department of Chemistry, School of Sciences, Aristotle University of Thessaloniki, Thessaloniki, Greece; zoubouli@chem.auth.gr (A.Z.)
* Correspondence: kalaitzidou@cheng.auth.gr (K.K.)

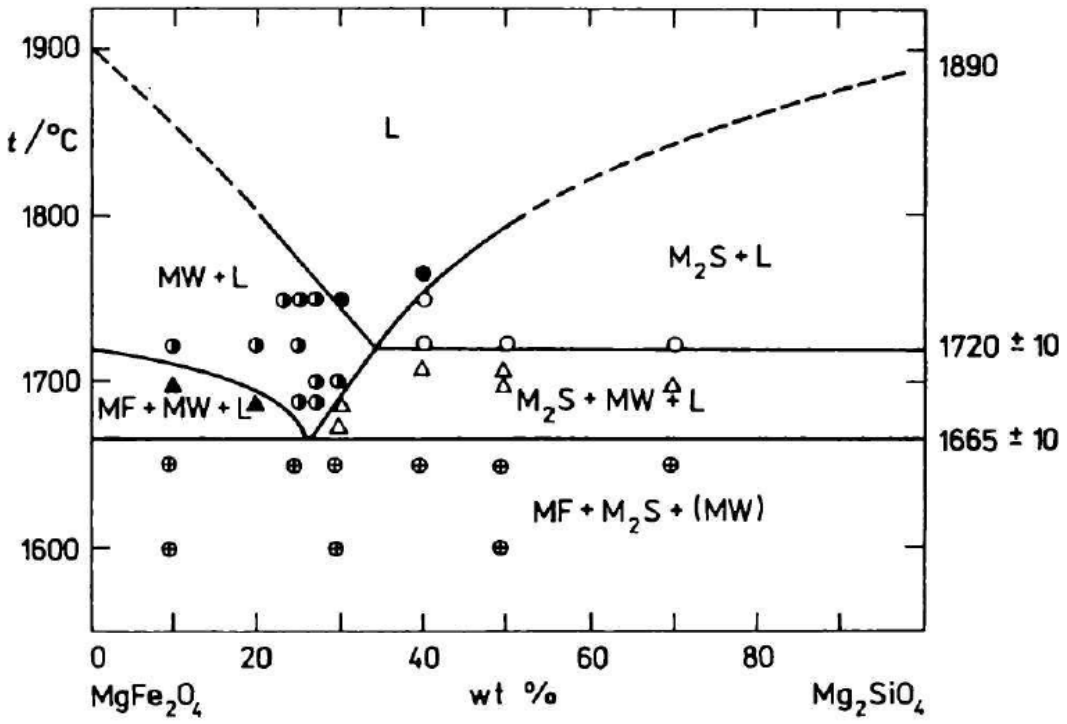


Figure S1. Pseudobinary phase diagram of the system $MgFe_2O_4$—Mg_2SiO_4 caption from Abruz et al., 1981 [1].

References

1. Ambrúz, V. J.; Havlica, V.; Kanclir, E. Phase equilibria in the system MgFe2O4—Mg2SiO4. *Chem. Zvesti.* **1981**, *35*, 51—55.