



The framing of the raw materials used for manufacturing some rough ceramic materials into polinary oxide systems

Anna-Maria SZŐKE

University Babeş-Bolyai, Faculty of Environmental Science, Extension Sf.-Gheorghe, Romania

Abstract. In this paper it is presented the framing into polinary oxide systems in the case of optimal design of the oxide composition for obtaining raw ceramic materials. These calculations were carried out on two raw materials, which were the base of the experimental researches, for finding out the potential mineralogical composition. It was also followed, for the two raw materials, the framing options of the composition in oxide systems and the assessment of their belongings to possible subsystems.

Keywords: ceramic masses, oxide systems, sewage sludge
