The Time Journey of Crystalline Glazes

Bekir KARASU

Anadolu University, Faculty of Engineering, Department of Materials Science and Engineering, Eskisehir, Turkiye

Keywords: Crystalline glaze, History, Art, Technical side, Importance, Review.

Crystalline glazes have very important place among all type of glazes and possess a long history. According to archaeological findings, they have firstly been made in Orient, mainly China. When the time passes, oriental glazes were being imitated and crystalline glazes, with their colour changes, fit into the natural and sensuous lines of Art Nouveau. Industrial ceramics and European potteries were making many stylistic and technological advances at that time, and the race for production and experimentation began. The production and advancements were made by Europe into the first decade of the 20th century but unfortunately, nearly all crystalline work stopped at the beginning of World War One. Especially after World War Two, since this specific type of glazes attracts people's attention with their glamourous appearance many artistic and technical works have being continued. Hereby, general overview will be given covering the history, importance, preparation, artistic and technical development and usage of crystalline glazes.