



## **Characterisation of plasters and final paint layers from the baroque manor house Novo Celje - Slovenia**

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Samples of indoor and outdoor plasters as well as final paint layers of the Novo Celje manor house, an important building of the Slovene cultural heritage, were investigated by means of optical microscopy in transmitted and reflected light, electron microscopy and X-ray powder diffraction. The aim of the investigation was to determine, mineralogically, the materials and techniques used at the time the manor house was built, as well as during later renovations. At the same time suitable new and durable restoration materials are proposed, with properties as similar as possible, from the mineralogical point of view, to the original materials.