



## Project information – Cooling Towers

**Location:** Romania  
**Project:** Maintenance

Surface Preparation	Climatic conditions
Water wash surface concrete	14 °C – 20 °C; RH 80% - 95%

**Coatings System**  
MCU-MASTIC  
MCU-MASTIC / MCU-FERROGUARD  
MCU-TOPCOAT

Around 60 older concrete cooling towers needed urgent renovation due to failing concrete. After concrete repair a thinned layer of MCU-Mastic was applied to penetrate well in the porosity. A finish of MCU-Mastic and MCU-Topcoat was applied on the exterior side and MCU-Ferroguard on the internal side.

MCU-Coatings' paints was the easiest to handle (1 component and no potlife for roller application) and tolerant coating system for these jobs and still offering a very durable and long-term protection. MCU-Mastic and MCU-Ferroguard can be applied direct to concrete.