

## Project Experience

### OEM – Water Treatment Plant



### Project information

<b>location</b>	South Africa
<b>client</b>	Umgeni Water Board Nelson Mandela Municipality
<b>project</b>	Water treatment plants
<b>climatic conditions</b>	Summer 30°C 80-95% RH
<b>substrate</b>	
<b>surf. Preparation</b>	St 2, surface screed
<b>system</b>	MCU-Mastic MCU-Mastic MCU-Mastic

*Water treatment plants require the highest possible standards when it comes to Coating systems; this is to ensure operations, maintenance and down time that need to be kept to an absolute minimum.*

#### *Highlights in choosing MCU-Coatings:*

- *Time constraints meant that waiting for a concrete to dry-out to a maximum of 6% moisture content in the concrete was not possible.*
- *Complete coating system would need to be immersed within hours following application.*
- *Ease of a one pack coating system with minimal wastage.*

*Applicators were able to apply MCU-Coatings without delay on freshly applied screeds as well as in weather conditions that would normally hold up entire projects with traditional coating systems.*