



Concoat is a semi-conductive cementitious and carbonaceous material that dramatically enhances the cathodic protection current distribution from MMO titanium tape anodes to the entire concrete surface.

Properly designed Concoat is for various kinds of atmospherically exposed concrete structures. The reliability and longevity of Concoat are proven by the highest knowledge, experience, and technology combined with MMO titanium tape anodes.

### Features and Benefits

- Uniform current distribution enables low voltage operation of CP systems.
- Chlorine gas developed on the MMO titanium anode readily diffused away from highly gas-permeable Concoat, resulting in no acid generation.
- The conductivity is less sensitive to moisture.
- Develops high bonding strength in a short period of time.
- Freeze-thaw resistance.
- Easy application on concrete surfaces by spraying or hand trauanting.

### Material Specification

Application thickness:	5 mm nominal
Shrinkage:	Max. 0.015% at 28 days
Electrical resistivity:	100 to 200 ohm-cm
Expected life:	Min. 50 years (in normal CP current density)