

**EkoRok**<sup>™</sup> ceramic cement provides superior quality, high-strength, eco-friendly bonding that transcends the traditional definition of concrete.

**EkoRok**<sup>™</sup> is a water-activated, high performance, 'cold-fired' ceramic concrete admixture that can be poured, sprayed, troweled and slurried. It forms a rock hard, non-cracking matrix within minutes, with working times adjustable from a few minutes to 30 mins., enabling multiple concrete applications including quick return to service, all weather (hot, cold, wet) Portland concrete repair.

**EkoRok**<sup>™</sup> strongly self-bonds exceptionally well to Portland concrete surfaces, non-corrosively bonds to a wide variety of mineral, metal, cellulose aggregates, can be safely used indoors and outdoors. Unlike problematic magnesium oxychloride and sulfate cements, **EkoRok's**<sup>™</sup> unique chemical bonding does not reverse in the presence of water and/or metals.

## **Recommended Uses**

- Highway, Pothole, Bridge Deck, Dam, Tunnel, Airport Runway, Sidewalk, Driveway, Seawall and Parking Structures/Lots
- Anchoring Iron & Steel
- Industrial Floors
- Structural Concrete / Seawall Repair
- Wherever Water, Salt Water, Fire Resistant, Non-Corrosive Concrete is required
- Concrete Floor Repair
- Swimming Pool Creation / Repair
- Concrete tile, Building Blocks, Panels & Wall Board

## **Benefits and Features**

- Water-activated / Quick Setting / Rapid Strength
- 5,500 psi 3hrs / 7,000 psi 24hrs / 10,000 -12,000 psi 28 days
- Strongly bonds to Portland, asphalt and itself
- Choice of mineral, metal or cellulose aggregate
- Withstands temperatures to 2,200F°
- Eco safe, non-toxic, no harmful cleanup problems
- No rebar corrosion or saltwater erosion
- No shrinkage / expansion
- Freeze/thaw cycle resistant
- Resistant to de-icing chemicals

