



**P3 Marine provides enhanced protection against:**

**Chlorides/saltwater**

**Physical attack elements**

**Splash zone conditions**

**Corrosion of reinforcement**



# Significantly Increase Concrete Life-Cycle Performance, EVEN IN THE Worst Conditions

Concrete exposed to the most challenging and uniquely aggressive environments this world has to offer needs a protective technology that's the best the world has ever seen. Spray-Lock Concrete Protection (SCP) technology is that shield of protection needed for these conditions.

SCP technology takes the science and understanding of one of the best-known materials for concrete durability — amorphous silica — and takes it to the next level of use and application. *No other product on the market can provide the unique benefits contained inside every single bucket of P3 Marine.*

P3 Marine is the top-shelf formulation of SCP's leading-edge concrete spray-applied treatment technology that every concrete structure exposed to salt and other chlorides, sulfates, chemicals, and physical attack should have working to protect it.



## Benefits OF USE FOR New AND Existing Concrete



JUST A FEW OF THE **INCREDIBLE ATTRIBUTES** OF P3 MARINE

### Better cure than moist curing

- Gives the best chance for concrete to reach maximum potential.
- Resists the harshest of conditions.
- Fills the concrete capillary and pore system with more concrete.

### Decreased permeability & enhanced stability

- Permeability reduction of 90% or greater (EN 12390-8).
- Improvement in chloride diffusion by 50% or greater (ASTM C1556).
- Reduction of forced chloride ingress by 25% or greater (NT-492).
- Manage splash zone issues including abrasion resistance and chloride protection with one product.

### Best treatment to slow down deterioration on existing structures

- Can be used to treat and seal clean, absorptive concrete.
- By blocking the ingress of contaminants, the concrete is protected, allowing for increased success of repair, or intended use.
- Creates a permanent physical barrier to attack, as robust as the concrete itself.
- Rely on life-cycle improvements with a one-time application.