

# BASECRETE+

POOL SHELL PRIMARY WATERPROOFING

**PENETRATE** 

**DENSIFY** 

**WATERPROOF** 

**EXFOLIATE** 

**PROTECT** 

**STRENGTHEN** 





# BASECRETE + PSPW

POOL SHELL PRIMARY WATERPROOFING



# **APPLICABLE STANDARDS**

# Basecrete + meets or exceeds the following standards

- ASTM D-56-91 Flash Point: None
- ASTM D-5084-91 Permeability
- ASTM C-666 Freeze/Thaw cycles
- ASTM C-666 B Salt Resistance
- ASTM C-67 Efflorescence
- · Contains no VOC's
- EPA Compliant

### **BASECRETE +**

#### POOL - SHELL - PRIMARY - WATERPROOFING

BC+ is a highly penetrating, highly viscous concrete densifier, to be used as the Pool, Shell, Primary, Waterproofing. Upon application, BC+ penetrates deeply into the concrete matrix, on a molecular level, searching and filling out all the voids that exist within any concrete structure. BC+ bonds with the free Calcium and Lime within the concrete, transforming itself into a dense waterproof barrier of colloidal silicate gel. It is important to note that the concrete remains able to "breathe" allowing vapors from within the concrete to escape.

Apply Basecrete + with a low-pressure pump type sprayer. Apply two coats in quick succession removing excess material immediately. Do NOT allow excess material to dry on surface.

## **BENEFITS**

- Waterproofs the surface of the concrete
- Densify and strengthens the concrete
- Controls hydration of new concrete
- Exfoliates entrapped salts
- · Reduces rust formation on rebar
- Reduces ASR (alkali silica reactivity)
- Accelerates concrete curing time

