



  
KOI SAFE WATERPROOFING

VALCON<sup>™</sup>  
INDUSTRIES

# WATERPROOF

SHAPES AND FEATURES

POOLS & FOUNTAINS

PONDS





# Waterproof, Simple & Safe



VALCON INDUSTRIES manufactures a premier waterproofing system that is compatible for use with potable water and or Koi type containment structures. The superstructure can be made of concrete, masonry, stone, brick, block with raw cement, plaster or concrete finishes. The variety of construction methods can be numerous, yet VALCON Industries can waterproof virtually all. Various methods depicted below the some of the variety. The chart indicates the cure time before waterproofing application can begin.

## CONCRETE STRUCTURE TYPE AND CURE TIME BEFORE WATERPROOFING



NEW CONCRETE CURING DAYS REQUIRED BEFORE WATERPROOFING																												
FUNCTION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
Concrete Placed																												
Cured without RESTRUCTOR																												
Cured with RESTRUCTOR																												

## CONCRETE STRUCTURE WATERPROOFING WITH FLEXCRETE

FLEXCRETE WATERPROOFING APPLICATION TIME FRAMES AFTER INITIAL CONCRETE CURE																													
OPERATION	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31											
FLEXCRETE First Coat																													
Cure TIME 1st																													
FLEXCRETE 2nd Coat																													
Cure Time 2nd																													

TOOLS

ADD POLYMER

MIX COMPOUND

SPRAY WITH HOPPER GUN

BRUSH OR TROWEL



## INCREASE DENSITY AND HARDNESS TO THE STRUCTURE AND THE FINISH



VALCON INDUSTRIES RESTRUCTOR product is designed to densify, stabilize and improve both flexural and compressive strengths for cement and or calcareous based materials. It works on both new and old materials. RESTRUCTOR is a premier curing agent for new concrete, gunite or shotcrete, eliminating shrink and micro cracking.

## ADD SUPERIOR CHEMICAL RESISTANCE TO THE FINISH AND SURROUNDING ELEMENTS



VALCON INDUSTRIES LIQUASEAL is a 100% RTV silicone rubber waterproofing liquid. It is non yellowing, will bridge a 1/16" crack, elongation of 600%, completely chemical and waterproof. The material has a mineral spirit base that after application leaves only silicone rubber which is KOI SAFE. LIQUASEAL will prevent mold and mildew buildup and dirt accumulation.

TOLL FREE: 1-866-311-9737