

## ICT TECHNICALS

# Color Seal H<sub>2</sub>O Pro

### Sealer & Protector

#### USE:

*ICT Color Seal H2O Pro* is used to enhance and protect new or existing concrete surfaces. *Color Seal H2O Pro* is designed to be used over *ICT Texture Krete 2000* Surfacing System as well as keystone, cool deck and all concrete surfaces. *Color Seal H2O Pro* protects interior and exterior concrete and properly prepared asphalt. *Color Seal H2O Pro* is ideal for commercial and residential patios, pool decks, walkways, driveways, and garage floors.

#### **DESCRIPTION**:

*ICT Color Seal H2O Pro* is a unique blend of 100% non blushing, deep penetrating, self cross linking acrylic resin. *Color Seal H2O Pro* is easy to apply, quick drying, durable, easily cleaned and environmentally friendly. *Color Seal H2O Pro* resists water and UV light damage. This makes *Color Seal H2O Pro* the professional's choice in water-based color sealers.

#### FEATURES & BENEFITS:

QUICK DRYING DURABLE ENVIRONMENTALLY FRIENDLY SUPER ADHESION EXCELLENT WEATHERABILITY COLOR STABILITY: Resistant to UV light CHLORINE & SALT RESISTANT

#### CHARACTERISTICS AND TECHNICAL DATA

Liquid Properties	Test Results
Weight/Gallon	10.80 lbs./gal.
% Solids	53% (+/-1)
Gloss @ 60°F	20
Freezing Point	30°F
Coverage/Gallon	Approx. 200 sq. ft. per gal.
Installation Surface Temp	min. 50°F
Clean Up	Warm Soapy Water
Dry to touch	*30 min.
Dry to Recoat	*3-4 hours
Cured	*72 hours
Shelf Life	1 yr min. (closed container)
V.O.C	less than 100 grams/liter
Liters/gallon	3.785 liters
*Thickness of material, low temperature & high humidity will significantly lengthen drying time.	

#### SURFACE PREPARATION:

To successfully install *ICT Color Seal H2O Pro*, the surface must be dry, clean, free of all algae, grease, oil, dirt and all other foreign matter. Make certain any previously applied coatings or deck systems are secure or removed prior to installation. Stripping or Sand blasting may be required. New concrete surfaces should be allowed to cure a minimum of 30 days and should be pressure washed prior to application of sealer.

Step 1: Removal of algae, mildew and other foreign matter may be achieved with a solution of either bleach or chlorine, (diluted 1-3 parts water). *ICT Total Klean*, all purpose cleaner and degreaser, scrub surface well, pressure clean and rinse thoroughly. Allow to dry thoroughly before applying Color Seal H2O Pro.

Step 2: Etching Surface (Only when necessary): Smooth concrete must be etched with a solution of muriatic acid (diluted with a minimum 4 parts water, 1 part acid). Never allow acid solution to dry; rinse thoroughly. It is recommended after etching to neutralize with sodium bicarbonate and to pressure wash with a minimum of 2,500 P.S.I. to insure the complete removal of chemicals and residue. *NOTE: WHILE ACID WASHING, IF BUBBLING DOES NOT OCCUR IN ALL AREAS, THEN CONTAMINANTS REMAIN ON THE CONCRETE.* 

#### APPLICATION:

Allow surface to dry for a minimum of 24 hours after cleaning and prior to application of *Color Seal H2O Pro*. It is important to always stir *Color Seal H2O Pro* thoroughly prior to use. *Color Seal H2O Pro* may be applied with a brush, roller (3/4" - 1" nap is recommended), or airless sprayer (.0015-.0017 tip recommended). NOTE: Using a roller nap greater than 1" may result in bubbling of *Color Seal H2O Pro*.

(cont'd on reverse)

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