

ICT TECHNICALS

Crystal Clear H₂O

Matte 2100

Item # 210-1G, 210-5G

USE:

Crystal Clear H2O (210) Sealer is designed to protect and beautify Interlocking brick pavers and all other properly prepared concrete surfaces, interior or exterior. Crystal Clear H2O (210) provides resistance against water, alkalis, acids, UV rays, and staining.

DESCRIPTION:

Crystal Clear H20 (210) Sealer is formulated from 100% acrylic resins. Crystal Clear H20 (210) provides water and UV light resistance with excellent adhesion to a variety of substrates. Crystal Clear H20 (210) Sealer will guard against hot tire pick-up where as most water-based sealers will not.

FEATURES & BENEFITS:

NON-YELLOWING: Shows true substrate color DURABLE: Weather, Salt & UV Light resistant CHEMICAL RESISTANT: Retains appearance EASY TO CLEAN: Non-staining / Resists tire marks

NON-FLAMMABLE LOW ODOR

INSTRUCTIONS FOR USE:

Surface Preparation: New concrete should cure at least 28 days. Surfaces must be clean and dry before sealing. All dirt, grease, oil, wax, and potential contaminates must be removed. For best results, use **ICT Total Klean (700)**, all purpose cleaner and degreaser.

Application: Apply sealer with a brush, roller, or spray. Do not brush or roll excessively. Avoid runs or sags. Two thin coats (2 dry mills) provide the best results. Do not apply *Crystal Clear H2O (210)* Sealer more frequently than every 18 months to avoid build up of the sealer.

Note: Coated surfaces may become slippery when wet. **ICT Diamond Dust (491)** should be incorporated in this situation. It is the sole responsibility of the applicator to determine whether a non-skid additive should be used.

CHARACTERISTICS AND TECHNICAL DATA

Liquid Properties Test Results Weight/Gallon..... 8.5 lbs./gal. % Solids..... $22\% \pm 1$ OUV (ASTM D G-53)..... 2000 w/no gloss loss Freezing Point.... 30°F Milky White Appearance Wet..... Appearance Dry..... Semi-transparent Coverage/Gallon..... Up to 300 sq. ft. per gal. Clean Up..... Warm Soapy Water Sheen.... Matte Dry to touch..... 30 min.Dry to Recoat..... 4 hours Cured... 48-72 hours Shelf Life..... 1 yr min. (closed container) V.O.C..... less than 100 grams/liter

SEE LIMITATIONS

LIMITATIONS:

Apply when materials, surface and air temperatures are above 55°F. Do not apply when dew point is within 5°F of air temperature. Do not apply in damp or threatening weather. (Low temperatures and high humidity will affect drying and curing times.) Do not dilute. Do not freeze. Store above 40°F. Do not apply when temperature of the surface to be coated is below 55°F, or when temperatures are expected to fall below this point within 4-8 hours of initial cure. This product contains translucent pigments which will cause a dull finish if applied over dark colors.

PRECAUTIONS:

KEEP OUT OF REACH OF CHILDREN. AVOID CONTACT WITH SKIN AND EYES. DO NOT BREATH VAPORS. DO NOT TAKE INTERNALLY. DO NOT STORE IN DIRECT SUNLIGHT. KEEP FROM FREEZING.

ICT Corporation

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All Innovative Concrete Technology Corp. products are manufactured with the finest raw materials. Shelf life is 12-18 months from the date of manufacturing when maintained in protected storage of 50°F to 90°F. It is the applicator's responsibility to determine the appropriate use of the product. All recommendations and suggestions are made without warranty, express or implied, since conditions of use are beyond ICT's control. ICT Corp. disclaims any liability incurred in connection with the use of these data or suggestions.