



ICT TECHNICALS

Crystal Coat SB

Concrete/Paver Sealer

Item # 130-1G, 130-5G

USE:

Crystal Coat SB (130) sealer is designed to protect and beautify Acrylic Overlays including **Texture-Krete 2000** and **Stamp It 4000** as well as Chattahoochee river rock, and all other properly prepared concrete surfaces.

DESCRIPTION:

Crystal Coat SB (130) is formulated from 100% acrylic resins. **Crystal Coat SB (130)** is higher in solid content than most conventional concrete sealers and is V.O.C. compliant. **Crystal Coat SB (130)** provides water and UV light resistance with excellent adhesion to a variety of substrates. For Exterior use only.

FEATURES & BENEFITS:

NON-YELLOWING: Enhances true substrate color
 DURABLE: Weather, Salt & UV Light resistant
 CHEMICAL RESISTANT: Retains gloss & appearance
 EASY TO CLEAN: Resists staining & tire marks
 FAST DRYING: Saves time

INSTRUCTIONS FOR USE:

Surface Preparation: New concrete should cure thoroughly, approx. 28 days, to ensure that pH levels are optimal for application. Surfaces must be clean and dry before sealing. All dirt, grease, oil, wax, and potential contaminants must be removed. For best results, use **ICT Total Klean (700)**, all purpose cleaner & degreaser, along with **ICT Total Prep (720)** efflorescence & stain remover, then pressure wash before application. **Never mix ICT Total Klean (700) and ICT Total Prep (720).** Always use separately making sure all residue has been rinsed.

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 Coat SB (130)** Sealer more frequently than every 18 months to avoid build up of the sealer. Use **ICT SB Reducer** to clean tools and equipment.

*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.*

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. 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. Do not apply when surface is extremely hot or bubbling may occur. A coat of **ICT SB Reducer** will help to alleviate the formation of bubbles.

PRECAUTIONS:

KEEP OUT OF REACH OF CHILDREN. AVOID CONTACT WITH SKIN AND EYES. DO NOT BREATHE VAPORS. DO NOT TAKE INTERNALLY. DO NOT STORE IN DIRECT SUNLIGHT. KEEP AWAY FROM HEAT AND OPEN FLAME. USE WITH ADEQUATE VENTILATION. CONTAINS XYLENE. FLAMMABLE.

CHARACTERISTICS AND TECHNICAL DATA

Liquid Properties	Test Results
Weight/Gallon (± 0.5)	7.70 lbs./gal.
% Solids (± 1)	30%
Gloss @ 60°F.....	95
Appearance Wet.....	Clear
Appearance Dry.....	Clear
Coverage/Gallon.....	Up to 300 sq. ft. per gal.
Clean Up.....	Xylene
Sheen.....	Full gloss 2-3 coats
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 700 grams/liter
Liters/gallon.....	3.875 liters
Flash Point.....	3.875 liters

** CONTAINS XYLENE **

ICT Corporation

2410 McJunkin Road * Lakeland, FL 33803
 (Nationwide): 888-296-5236 * (Local): 863-665-8787 *(Fax): 863-666-2768
 (Email): info@innovativeconcrete.com
 www.innovativeconcrete.com

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.

Revision 8/11/2022