



ICT TECHNICALS

Crystal Clear H₂O Gloss 2700

Item # 270-1G, 270-5G

USE:

Crystal Clear H2O (270) Sealer is designed to protect and beautify **TEXTURE-KRETE 2000**, Interlocking brick pavers and all other properly prepared concrete surfaces, interior or exterior. *Crystal Clear H2O (270)* provides resistance against water, alkalis, acids, UV rays, and staining.

DESCRIPTION:

Crystal Clear H2O (270) Sealer is formulated from 100% acrylic resins. At 28%, *Crystal Clear H2O (270)* Sealer is higher in solid content than most conventional concrete sealers. *Crystal Clear H2O (270)* Sealer provides water and UV light resistance with excellent adhesion to a variety of substrates. *Crystal Clear H2O (270)* 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 gloss & appearance
- EASY TO CLEAN: Resists staining & 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 contaminants must be removed. For best results, use **ICT Total Klean**, 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 (270)* 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.

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.

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 FROM FREEZING.

CHARACTERISTICS AND TECHNICAL DATA

Liquid Properties	Test Results
Weight/Gallon.....	8.52 lbs./gal.
% Solids.....	28% ± 1
QUV (ASTM D G-53).....	2000 w/ no gloss loss
Gloss @ 60°F.....	90
Freezing Point.....	30°F
Appearance Wet.....	Milky White
Appearance Dry.....	Clear
Coverage/Gallon.....	Up to 300 sq. ft. per gal.
Clean Up.....	Warm Soapy Water
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 200 grams/liter
Liters/gallon.....	3.875 liters

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