



H&C® INFUSION® INDUSTRIAL FLOOR FINISH



PRODUCT DESCRIPTION

H&C® INFUSION® Industrial Floor Finish is a tough and flexible metal cross-linked acrylic sealer. Industrial Floor Finish is designed to add a protective wear layer to any interior H&C sealer or decoartive system.

FEATURES & BENEFITS

- Provides a durable gloss finish for high traffic areas
- Provides added protection for interior floors
- Enhances the color brilliance of H&C INFUSION Acid Stains.

RECOMMENDED USES

H&C INFUSION Industrial Floor Finish can be used on commercial and residential floors including high-traffic areas in schools, office buildings, malls, retail stores, airports, hospitals, hotels and restaurants. It is best used as a topcoat over all H&C Solvent or Water-Based Sealers.

COVERAGE RATE

1,000 sq ft/gal

JOBSITE TEST SECTION

Due to the wide variety of substrates, preparation methods, application methods and environments, it is important to create a test sample.

LIMITATIONS

For interior use only. Do not use in kitchens or areas that will have ponding water, which can cause the finish to whiten.

SURFACE PREPARATION

Surface should be clean and free of any contaminates* To clean, use H&C® CONCRETEREADY® Cleaner Degreaser, following label directions. Rinse thoroughly and allow to dry. If mold, mildew or fungus is present, kill and remove by cleaning with a solution of 1 part household bleach to 3 parts water. To remove light soil from the surface, use H&C CONCRETEREADY Cleaner Degreaser mixed to a 50/50 ratio with water. To remove heavy oil and grease stains, use the cleaner full strength.

To ensure adequate adhesion on an existing fully cured sealer, scuff sand entire surface.

***WARNING:** Removal of old paint by sanding, scraping or other means may generate dust or fumes that contain lead. To avoid exposure to lead dust, wear proper protective equipment, such as a properly fitted respirator (NIOSH approved) and follow proper containment and cleanup procedures. For more information, call the National Lead Information Center at 1-800-424-LEAD (in U.S.) or contact your local health authority.

TOOLS REQUIRED

- Rayon Mop or micro-fiber pad
- Synthetic Bristle Brush
- Pump-up sprayer
- Eye Protection
- Respiratory Protection
- Gloves

APPLICATION INSTRUCTIONS

Apply under dry conditions only. Application to a damp surface may cause a hazy appearance or loss of adhesion. Air and surface temperatures should be between 50° and 90°F for 24 hours following application. Do not reduce product before applying.

How to Apply: H&C INFUSION Industrial Floor Finish is most commonly applied by rayon mop, micro-fiber pad or pump-up sprayer. To cut in corners and edges use a synthetic bristle brush. Always apply in multiple thin coats. Two or three coats are recommended. Wait 1 to 2 hours before recoating. Worn-out traffic areas can be recoated at any time without stripping. Product applies as a white emulsion, but dries to a clear finish.

CLEANUP

For routine cleaning, use a solution of 3 parts water to 1 part H&C CONCRETEREADY Cleaner Degreaser.

MAINTENANCE

H&C® INFUSION® Industrial Floor Finish does not require buffing to bring out a shine. However, buffing as a part of a regular maintenance procedure prolongs the life of the floor. Removal of the finish, if desired, is easily accomplished by stripping the floor with an active amine or ammoniated floor stripper.

PHYSICAL PROPERTIES

Typical Physical Properties and Characteristics		
Property		Value
Dry Time (@ 77°F, 50% RH)*	Recoat:	1 to 2 hours
Flash Point		>212°F
VOC	EPA Method 24	57 g/L
Finish	ASTM D523	Gloss
Static Coefficient of Friction	ASTM D2047-82	.74 units
Volume Solids	ASTM D2832	24.5% ± 2
Weight per Gallon	ASTM D2832	9.0 lbs. ± 2

*Temperature and humidity dependent.

ORDERING INFORMATION

Container Size	Part Number/SMIS
1 gallon	40.101024/6509-24186
5 gallons	40.101025/6509-24202

CAUTION

CAUTIONS Use only with adequate ventilation. To avoid overexposure, open windows and doors or use other means to ensure fresh air entry during application and drying. If you experience eye watering, headaches, or dizziness, increase fresh air, or wear respiratory protection (**NIOSH** approved) or leave the area. Avoid contact with eyes and skin. Wash hands after using. Keep container closed when not in use. Do not transfer contents to other containers for storage.

FIRST AID: In case of eye contact, flush thoroughly with large amounts of water. Get medical attention if irritation persists. If swallowed, call Poison Control Center, hospital emergency room, or physician immediately.

WARNING: This product contains a chemical known to the State of California to cause birth defects or other reproductive harm.
DO NOT TAKE INTERNALLY. KEEP OUT OF REACH OF CHILDREN.

LIMITED WARRANTY

Seller's and manufacturer's only obligations shall be to replace such quantity of product proved to be defective. Neither seller nor manufacturer shall be liable for any injury, loss or damage, direct or consequential, arising from the applicator's inability to use the product for his/her intended use. The user assumes all risk and liability.

TECHNICAL SERVICES

The information and recommendations set forth in this product data sheet are based on tests conducted by or on behalf of H&C Products Group and The Sherwin-Williams® Company. Such information and recommendations set forth herein are subject to change and pertain to the product offered at the time of publication. Consult your H&C or Sherwin-Williams representative to obtain the most recent product data sheet.

For technical assistance, call 1-800-867-8246 or visit www.hcconcrete.com.