

# H&C® INFUSION® ACETONE DYE STAIN



## PRODUCT DESCRIPTION

**H&C® INFUSION® Acetone Dye Stain** allows you to enhance concrete with layered, faux, or single-color decorative effects in much less time than with reactive acid-based stains. The powdered formulation is easy to use. Simply mix the dye powder with acetone before use.

## FEATURES & BENEFITS

- Ideal for use when polishing concrete
- Available in 16 colors
- Colors produce vibrant effect
- No neutralization required.
- Dries to the touch in as little as 30 minutes.

## RECOMMENDED USES

H&C INFUSION Acetone Dye Stains are ideal for use on interior polished concrete and other interior new or existing commercial and residential floors.

## COVERAGE RATE

300-400 sq ft/gal

(Coverage will vary depending on the porosity of the substrate.)

## JOBSITE TEST SECTION

Due to the wide variety of substrates, preparation methods, application methods and environments, it is important to create a test sample. \*The true color will not be represented until the Acetone Dye Stain has been sealed/polished with the appropriate finish.

## LIMITATIONS

H&C INFUSION Acetone Dye Stains are for interior projects only. Premature fading may occur if applied to surfaces exposed to direct sunlight. Always use in a well-ventilated area.

## SURFACE PREPARATION

**New Concrete:** Allow new concrete to cure at least 28 days before applying H&C INFUSION Acetone Dye Stain. All surfaces must be clean, dry, and free of contaminants such as oil, grease, dirt and dust. Some steel-troweled surfaces may require acid etching prior to application of the dye stain. Test the surface by sprinkling with water. If the water soaks in rapidly, the surface is ready for dyeing. If not, then acid etch the surface using H&C® CONCRETEREADY® Etching Solution, following label instructions. Be sure to rinse and neutralize all acid-etched surfaces.

**Existing and Previously Painted Concrete:** Sealers or paint will need to be stripped and cleaned from the surface prior to dye application since they will prevent penetration.\* Remove all surface contaminants such as grease, glue, oil, litanse, efflorescence, etc. For optimum surface cleaning, use an orbital cleaning machine, black scrubbing pad and H&C CONCRETEREADY Cleaner Degreaser.

\***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

- Cone-tip pump sprayer
- Brush
- Eye Protection
- Respiratory Protection
- Gloves

## APPLICATION INSTRUCTIONS

**How to Apply:** The concrete substrate must be clean and dry before applying H&C INFUSION Acetone Dye Stain. Mix a full bottle of dye stain with 1 gallon of acetone, and shake or stir well. Apply dye stain with a cone-tip pump sprayer compatible with acetone. Spray a uniform coat and avoid letting the product pool in low spots. Be aware that brushing dye stain over large surface areas may leave brush marks.

## **APPLICATION INSTRUCTIONS (cont.)**

**Neutralizing and Removing Residue:** Remove H&C INFUSION Acetone Dye Stain residue using a mop and water. Be careful to not remove the dye stain from the substrate by scrubbing too aggressively. Allow initial rinse water to dwell for a few minutes in order to loosen residue. It is normal for the rinse water to appear slightly tinted. All residue must be removed before a sealer can be applied.

**Sealing:** After removing residue, allow the surface to dry thoroughly (a minimum of 1 hour) before applying a sealer. Dye stain can be topcoated with any H&C solvent or water-based sealer. For high-traffic or commercial applications, use H&C® CLEARPROTECT™ High-Performance Industrial Clear Sealer. A minimum of two coats of sealer are required. Sacrificial finishes, such as H&C INFUSION Industrial Floor Finish, can be applied as a final coat for added protection.

## **CLEANUP**

Immediately clean tools and equipment using acetone. Dispose of dye stain residue and any leftover product in accordance with federal and state regulations.

## **MAINTENANCE**

For maintenance, please reference the polishing or appropriate sealer data page.

## **PHYSICAL PROPERTIES**

Typical Physical Properties and Characteristics	
Property	Value
Dry Time (to touch)*	30 mins.
Flash Point	N/A
VOC	0g/L
Weight	10.55 lb/gal

\*Will vary depending on temperature.

## **ORDERING INFORMATION**

### **Span Dagger**

Part Number 41.105001-99  
SMIS 6509-23717

### **Reno Gold**

Part Number 41.105002-99  
SMIS 6509-23733

### **Saddle Brown**

Part Number 41.105003-99  
SMIS 6509-23741

### **Prickly Cactus**

Part Number 41.105004-99  
SMIS 6509-23758

### **Salsa Red**

Part Number 41.105005-99  
SMIS 6509-23899

### **Oasis**

Part Number 41.105006-99  
SMIS 6509-23774

### **Canyon**

Part Number 41.105007-99  
SMIS 6509-23782

### **Tortise Shell**

Part Number 41.105008-99  
SMIS 6509-23808

### **Angus**

Part Number 41.105009-99  
SMIS 6509-23816

### **Cowboy Hat**

Part Number 41.105010-99  
SMIS 6509-23907

### **Vegas Light**

Part Number 41.105011-99  
SMIS 6509-23832

### **Red Rock**

Part Number 41.105012-99  
SMIS 6509-23840

### **Adobe Red**

Part Number 41.105013-99  
SMIS 6509-23857

### **Stage Coach**

Part Number 41.105014-99  
SMIS 6509-23865

### **Desert Orange**

Part Number 41.105015-99  
SMIS 6509-23873

### **Rattler Brown**

Part Number 41.105016-99  
SMIS 6509-23881

## **CAUTION**

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Refer to Safety Data Sheet before use. Wearing a respirator is mandatory when using this product in confined areas. Use of gloves, goggles and other protective clothing is also advised. Use only with adequate ventilation.

If swallowed, do not induce vomiting. Seek medical attention immediately.

Follow all state and federal regulations when using or disposing of this product. Follow all safety instructions provided by the manufacturer of the acetone used.

**DO NOT TAKE INTERNALLY. KEEP OUT OF THE REACH OF CHILDREN.**

## **LIMITED WARRANTY**

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Seller's and manufacturers 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**

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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](http://www.hcconcrete.com).