



# H. T. Concrete Sealer-Finish™

## High Gloss, Long Wearing Sealer & Finish

**Water Based** - Safe in application, easily repairable, non-flammable.

**Non Hazardous** - Meets VOC standards, environmentally safer.

**Odorless** - No packaged goods contamination.

**High Gloss** - Simplifies restorative maintenance and enhances light reflection and working environment.

### Description

An industrial grade acrylic emulsion concrete sealer. Excellent for use in warehouses, stockrooms, institutions, commercial facilities, or any concrete floor surface. A durable easy to apply sealer which will eliminate concrete dusting, simplify routine maintenance, and will provide a non-yellowing high gloss surface that will enhance light reflection. H. T. Concrete Sealer is environmentally safe, and poses no health or physical hazards to the applying personnel. H. T. Concrete Sealer has a slip resistance rating of .54 and meets the 1990 Volatile Organic Compounds (VOC) Standards.

### Application

1. Sweep floor to remove loose debris and dirt.
2. Scrub floor using the recommended Damon cleaner for your application with low speed floor machine or automatic scrubber equipped with an aggressive brush or pad.
3. Rinse floor thoroughly and allow to dry before applying.

Note: If an existing sealer is present or application is questionable, a test patch is recommended.

4. Apply with a synthetic mop or lambs-

wool applicator at a rate of 800-1000 square feet per gallon. Allow to dry thoroughly between coats (30 to 45 minutes). The coating will reach full hardness in approximately five days. It will take approximately two weeks for the color to lighten and achieve total clarity.

Note: The finish may accentuate any imperfections in the floor due to the clarity and gloss.

5. Apply 2-3 coats of sealer depending on porosity of concrete and desired gloss. Gloss will increase with additional coats.
6. For additional gloss and protection, apply any of the Ultimet Floor Finishes following label instructions.

### Maintenance & Stripping

Maintain the surface by sweeping and damp mopping or by using an automatic scrubber. Use the product recommended by your Damon sales representative for your particular application.

H.T. Concrete Sealer-Finish may be removed with any of Damon's floor strippers.

**Packaging:** Five gallon plastic containers. All packaging material is recyclable.

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### Chemical Resistance: Based on 24 hour spot tests (Resistance rating: GOOD)

**10% Sodium Hydroxide:** no effect

**10% Hydroxyacetic Acid:** no effect

**10% Sulfuric Acid:** no effect

**10% Hydrochloric Acid:** Penetrates without softening coating. Small spot spilled on surface little effect. If a large area is covered, the sealer may peel due to an attack of the concrete/sealer interface.

**Ethyl Alcohol:** Sealer is softened after 30 minutes. If it evaporates undisturbed, there is no

effect. If abraded while soft, the coating will be removed.

**Brake Fluid:** Complete penetration after 15 minutes.

**Gasoline:** Complete penetration after 15 minutes. If gasoline evaporates undisturbed, there is no effect. If abraded while soft, the coating will be removed.

This product is not recommended where hydraulic (brake) fluid and gasoline spills occur.

## SPECIFICATIONS

|   |                      |
|---|----------------------|
| Non-Volatile Solids:.....                                       | 20%                  |
| Volatile Organic Compounds (VOC) .....                          | 0 g/l - 0.0%         |
| Appearance:.....  | White                |
| Odor:.....  | Mild                 |
| Type:.....  | Acrylic co-polymer   |
| Leveling:.....  | Superior             |
| Recoating:.....   | Superior             |
| Foaming in Bucket: .....  | None                 |
| Mop Drag: .....   | None                 |
| Film Dry Time:.....   | 15 minutes           |
| Walk On Time: .....   | 30-45 minutes        |
| Time Before Recoat: .....                                       | 2 hours              |
| Film Gloss: .....   | Good                 |
| Film Color Stability: .....                                     | Excellent            |
| Slip Resistance: ASTM D-2407-75 James Machine coefficient ..... | 0.54 or higher       |
| Scrubbability: .....  | Excellent            |
| Film Type: .....  | restorable           |
| Resistance to Water:.....                                       | Excellent            |
| Resistance to Scuffing and Heel Marks: .....                    | Excellent            |
| Durability: .....   | Exceptional          |
| Coverage per gallon:.....                                       | 800 to 1,000 Sq. Ft. |

CAUTION: Floors are slippery when wet. To prevent falls, exercise care when working, wear proper footwear and block off traffic with “Wet Floor” signs until the floor is completely dry. Use only as directed. If in question as to adhesion, a test patch is recommended. Do not mix with any other product because poor performance could result. Do not pour unused product back into the original container.



Damon manufactures a complete line of products for your floor care program. For more information, contact us at 1-800-362-9850 or [info@DamonQ.com](mailto:info@DamonQ.com) or visit [DamonQ.com](http://DamonQ.com).