



FORMULA 24-7 ZERO

# HVAC MOLD & MILDEW RESISTANT COATING

ZERO V.O.C.'s\* / ZERO H.A.P.'s / LOW ODOR

## Product Description

Sentinel 24-7 ZERO HVAC is a zero V.O.C., low odor coating that is mold & mildew resistant. This premium built coating is designed to be sprayed with in HVAC systems and on HVAC insulation. 24-7 Zero HVAC contains an EPA registered fungistatic agent that serves to inhibit the growth mold & mildew on the surface of the coating. 24-7 Zero HVAC is a flexible, durable coating that will bridge and reinforce duct liner, duct board insulation material and will seal HVAC surfaces from stains and odors caused by water, smoke, mold & mildew. HVAC systems treated with 24-7 Zero HVAC will have increased airflow while minimizing dirt build up. 24-7 Zero HVAC has received a Class A Fire Rating in accordance to ASTM E-84 and conforms with ASTM 5590 and ASTM G21 for resistance to mold & mildew.

## Application Information (Always follow product label instructions for best results)

### Material Preparation:

Thoroughly stir and mix coating to achieve an even consistency for spraying, brushing or rolling. Product must NOT be reduced with water or solvents. **This product must not be allowed to freeze. Apply in temperatures above 50° F.**

### Surface Preparation:

All surfaces must be clean and dry. Duct liner/duct board: Interior air ducts should be lightly vacuumed and cleaned to remove mold, dust, loose paint and loose particulate. Care should be taken not to tear or loosen duct liner. Metal surfaces: Clean all metal surfaces removing dust, rust, grease, oil or any material that will inhibit 24-7 Zero HVAC from bonding with the surface. Abrade any sheen from non galvanized metals to ensure adhesion with the coating.

### Product Application:

All surfaces must be clean and completely dry before applying. **To assure proper antimicrobial protection, it is vitally important that all surfaces be completely coated with 24-7 ZERO HVAC.** For airless applications, use a .021 -.025 tip and maintain a fan size of about 12 inches. Coating applied at 90° to each other ensures a smooth and consistent application.

**\*NOTICE**

A zero v.o.c. coating by industry standards means the product contains fewer than 5 grams of v.o.c.'s per liter. Tints and colorants may add v.o.c.'s to the product.

### Dry Time:

This product will be dry to the touch in 1 hour and may be recoated in 4 hours.

### Coverage:

For smooth surfaces, applied at 1 mil thickness, expect approximately 340 - 440 Sq. Ft. per gallon coverage.

### Limitations:

**This product does NOT protect users or others against foodborne or disease causing bacteria. This product is not designed to be used in areas with temperatures less than 50° F., excessive heat, corrosive chemical environments, or on exterior siding or horizontal floor and deck areas.**

## Characteristics

- Pounds Per Gallon: 10.09
- Percent of Solids/weight: 36.74%
- Percent of Solids/Volume: 27.43%
- Viscosity,KU: 91
- Specular Gloss @ 60° F.: 6.3
- Flash Point: : > 199.4° F.
- Shelf Life: Up to five years
- VOC: > 5 grams per liter.
- Coverage on Smooth Surface Spread @ 1 mil: 440 Sq ft per/gal





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**ZERO V.O.C.'s\***

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## Zero V.O.C.'s\* / Zero Hap's / Low Odor

ZERO V.O.C. FORMULA\* / HVAC COATING / ANTIMICROBIAL PRODUCT PROTECTION / MEETS LEED® IEQ CREDIT 4.2

**AVAILABLE IN A OFF WHITE OR BLACK FINISH**

**INTERIOR USE ONLY**

**800-373-0633 or [www.senpro.com](http://www.senpro.com)**

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