



PRODUCT DATA SHEET

24-7 ZERO HVAC HVAC MOLD & MILDEW RESISTANT COATING

ZERO V.O.C.'s*

SENTINEL 24-7 ZERO HVAC HVAC MOLD & MILDEW RESISTANT COATING

Sentinel 24-7 ZERO HVAC is a specialized coating designed to be applied within HVAC systems, on HVAC insulation and primed or galvanized metal. Sentinel 24-7 ZERO HVAC is thickened, flexible and will bridge and reinforce duct liner and duct board insulation material. It will seal HVAC surfaces from odors caused by fire, smoke, mold & mildew. This coating contains no Volatile Organic Compounds* (VOC's), is free of Hazardous Air Pollutants (H.A.P's) and offers virtually no odor. Sentinel 24-7 ZERO HVAC with antimicrobial product protection is designed to inhibit the growth of stain and odor causing mold, mildew and other microorganisms on the cured coating surface. HVAC systems treated with 24-7 ZERO HVAC will have increased air flow while minimizing dirt build up



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 WHITE OR BLACK FINISH

INTERIOR USE ONLY

800-373-0633 or www.senpro.com

Sentinel Products, Inc. / 8901 Wyoming Avenue North, Brooklyn Park, MN 55445



FORMULA 24-7 ZERO

HVAC MOLD & MILDEW RESISTANT COATING

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

Product Description

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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:

Wash and clean surfaces to remove mold, mildew, grease, dirt and other soils with a suitable cleaning compound like Sentinel 300. Rinse surface thoroughly with water and allow to dry before applying coating. Remove peeling paint, spackle and sand where necessary. Lightly sand all glossy areas. On new, sanded sheetrock surfaces, remove all dust before painting.

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:

Applied at 3 mils wet.
Smooth Surfaces: 100 - 200 Sq. Ft.
Porous Surfaces: 80 - 100 Sq. Ft.

Warranty:

10- Year limited warranty against the visible growth of mold or mildew.

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.

Properties:

Percent of Solids/weight: 36.74%
Percent of Solids/Volume: 27.43%
Viscosity: 120 -130
Gloss Level: Eggshell
Shelf Life: Unopened Container
2 Years
VOC: < 5 grams per liter.

