



PRODUCT DATA SHEET

WHITE

FORMULA 24-7 ZERO

INTERIOR MOLD & MILDEW RESISTANT COATING

ZERO V.O.C.'s* / ZERO HAP's / LOW ODOR

Product Description

Sentinel 24-7 ZERO is a high quality interior grade coating that contains no Volatile Organic Compounds* (VOC's), is free of Hazardous Air Pollutants (HAP's), and offers virtually no odor. Sentinel 24-7 ZERO is an environmentally friendly coating that can be used on most interior building materials. Sentinel 24-7 ZERO is a self-priming coating providing a durable, scrubbable surface. Sentinel 24-7 ZERO with antimicrobial product protection is designed to inhibit the growth of stain and odor causing mold, mildew and other microorganisms on cured coating surfaces.

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.

Primers:

24-7 Zero can be applied on most building materials without priming. If priming is required 24-7 Zero should be used as a primer prior to being used for the finished coat. On sheetrock and plaster, apply one coat to prime, a second coat to cover. If using a separate primer is preferred, 24-7 Zero is compatible with oil or latex based primers. Sand any glossy primer before coating with 24-7 Zero. On metal, use a suitable, rust inhibiting primer.

*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.

Tinting:

The white version of this product may be tinted with up to 4 oz. of colorant/per gallon. The clear version cannot be tinted.

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.** For airless applications, use a .015 -.019 tip and maintain a fan size of about 12 inches. Coating applied at 90° to each other ensures a smooth and consistent application.

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: 250 - 400 Sq.ft per gallon
Porous Surfaces: 150 - 300 Sq.ft per gallon

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

Percent of Solids/weight: 39.03%

Percent of Solids/Volume: 28.19%

Viscosity: 100 - 115 KU

Gloss Level: Egg Shell

Shelf Life: Unopened Container
2 years

VOC*: < 5 grams per liter

Warranty:

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

PRODUCT TESTING:

ASTM D 1653-03 Water Vapor Transmission (Permeance) Dry Cup Method
Results: 2.6 perms



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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* / HIGH COVERAGE RATES / ANTIMICROBIAL PRODUCT PROTECTION / MEETS LEED® IEQ CREDIT 4.2

AVAILABLE IN A WHITE OR CLEAR FINISH

INTERIOR USE ONLY

800-373-0633 or www.senpro.com

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