



FORMULA 24-7 ZERO

HIGH BUILD INTERIOR MOLD & MILDEW RESISTANT COATING

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

Product Description

Sentinel 24-7 ZERO is a thick interior grade coating that contains no Volatile Organic Compounds* (VOC's), is free of Hazardous Air Pollutants (HAP's), and offers virtually no odor. Designed for porous surfaces and other environments where a single, thick coat is preferred. Sentinel 24-7 ZERO High Build offers exceptional bonding to a variety of substrates.. 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.

Tinting:

The white version of this product may be tinted with up to 4 oz. of colorant /per gallon.

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 HIGH BUILD.** 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.

Primers:

On surfaces such as framing lumber, sheetrock and plaster, apply one coat of this product and has self-priming properties built in. On new woodwork, use an oil-based primer then coat. On metal, use a suitable, rust inhibiting primer then coat.

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 320 - 420 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.

PRODUCT TESTING:

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

Characteristics

Pounds Per Gallon: 10.42
 Percent of Solids/weight: 41.03%
 Percent of Solids/Volume: 26.66%
 Viscosity,KU: 87
 Specular Gloss @ 60° F.: 4.1
 Flash Point: : > 199.4° F.
 Shelf Life: Up to five years
 VOC: > 5 grams per liter.
 Coverage on Smooth Surface
 Spread @ 1 mil: 428 Sq ft per/gal
PRODUCT TESTING:
 ASTM D 1653-03 Standard Test
 For Water Vapor Transmission



24-7 ZERO HIGH BUILD INTERIOR MOLD & MILDEW RESISTANT COATING

ZERO V.O.C.'s*

SENTINEL 24-7 ZERO HIGH BUILD INTERIOR MOLD & MILDEW RESISTANT COATING

Sentinel 24-7 ZERO HIGH BUILD is a thick interior grade coating that contains no Volatile Organic Compounds* (VOC's), is free of Hazardous Air Pollutants (HAP's), and offers virtually no odor. Designed for porous surfaces and other environments where a single, thick coat is preferred. Sentinel 24-7 Zero HighBuild offers exceptional bonding to a variety of substrates. Sentinel 24-7 Zero High Build with antimicrobial product protection is designed to inhibit the growth of stain and odor causing mold, mildew and other microorganisms on cured coating surfaces.



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

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

AVAILABLE IN A WHITE FINISH

INTERIOR USE ONLY

800-373-0633 or www.senpro.com

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