

539 ANTIMICROBIAL SEALER/PRIMER ODOR ENCAPSULANT [CLEAR FINISH]

Sentinel 539 Antimicrobial Odor Encapsulant is an innovative water based coating designed to seal and lockdown odors commonly found on restoration projects. Sentinel 539 has the added benefit of antimicrobial product protection, inhibiting the growth of stain and odor causing mold and mildew on the cured encapsulant surface. Sentinel 539 is a multi-surface interior grade coating with great adhesion qualities. Its low order formula with ultra-low volatile organic compounds is designed to replace oil or shellac based products without introducing an odor of its own into the space. Sentinel 539 provides excellent stain blocking. With low permeability characteristics a single coat is highly effective on most projects.

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

Sentinel's Restoration Cleaning Process:

Before using Sentinel 539 to lock down unwanted odors, first clean dirt, grease, grime, smoke soot from floors, walls, studs, ceilings and other surfaces with Sentinel 315 Smoke & Soot Cleaner/Wash. Next, knock down odors with Sentinel 522 Smoke & Odor Cleaner Destroyer.

Directions For Use:

Preparation: Surfaces must be clean, dry and free of loose debris. For best results the application area should be at least 50° F. with relative humidity levels below 50%. Using a drill and paddle bit, mix 539 thoroughly before using.

Coverage Rates: range from 200- 400 sq. feet per gallon, depending on the porosity of the surface being sealed.

Application: Sentinel 539 is best applied with an airless sprayer but can also be applied with applicators such as brushes or rollers. When applying with an airless sprayer use a fluid tip .015 - .020. Set pressure to 2200 - 3000. When applying with a roller use a 1/4" to 1/2" nap roller depending on the texture of the substrate being sealed.

Directions For Use Continued:

Apply a thin uniform coat. Allow 539 to dry for a minimum of 2 hours before recoating. To assure proper performance, it is vitally important that all surfaces be completely coated with Sentinel 539. Apply multiple coats for significant odors.

Clean Up: Clean equipment and spills with soap and warm water. Cured product can be removed with Sentinel 206 Paint & Coatings Stripper or another commercially available stripper. DO NOT ALLOW COATING TO FREEZE

SPECIFICATIONS

Physical State:	Liquid
Appearance:	Opaque
Color:	White dries Clear
Odor:	Mild
pH:	8.00 - 9.0
Flash Point:	>199.4°F
Viscosity:	95 - 115 KU
% Solids by Weight:	14.24%
% Solids by Volume:	13.63%
Density:	8.4 pounds/gallon
Gloss:	Semi-Gloss
Shelf Life:	36 Months



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