



SMOKE & ODOR ENCAPSULANT

WHITE



One Coat Odor Control

Advanced Odor Encapsulant Blocks Odors Emanating from Treated Surfaces

Blocks Odors from Fire, Smoke, Pets and Trauma Scenes

Contains a Matrix of EPA-Registered Fungicides

Resists Mold Growth on Dry-Coated Surfaces

Provides Long-Term Protection

Durable, Flexible & Permeable 100% Acrylic, Water-Based Coating

Prevents Stains from Fire, Smoke, Mildew and More from Migrating to the Surface

Ideal for Use on Walls, Ceilings, Pipes and Interior/Exterior Surfaces of HVAC Ducts



KEEP OUT OF REACH OF CHILDREN.
Manténgalo fuera del alcance de los niños.

Net Contents: 5 Gallons (18.9 L)
Contenido neto: 5 galones (18.9 litros)

Recommended Use On:

Wood	Wallboard	Sheetrock	Concrete	Masonry block
Primed metal	Galvanized metal	Wall Cavities	Duct Work	Plaster

Smoke & Odor Encapsulant is a water based protective coating that can be used to paint over existing fire and smoke damage on most surfaces to eliminate odors. Our advanced odor encapsulants treat malodors at the source and prevent them from ever returning. Smoke & Odor Encapsulant, also contains a matrix of EPA registered fungicides to prevent and resist the growth of mold and mildew which can result from the efforts to extinguish the fire. Smoke & Odor Encapsulant is a primer, sealer, and odor encapsulant for use on most non-porous interior and exterior applications in residential, commercial and industrial settings. It provides the best durability and flexibility on all substrates. Including HVAC systems, where it will seal the surface to block odors from fire, smoke, mold and mildew while minimizing future dirt build up and increasing air flow.

Surface preparation: Surfaces to be coated must be free of debris, dust, mildew, mold, dirt, grease, loose paint, oil, glue, calcimine, wax, soap and other surface contaminants. Clean fire, smoke and water damaged surfaces with Bioesque Botanical Disinfectant Solution or Bioesque Heavy Duty Cleaner & Degreaser. Patch irregularities with vinyl patching paste or an appropriate patching compound. Bioesque Smoke & Odor Encapsulant is self-priming over bare sheetrock, composition board, ceiling tile and concrete. Recommended for use on wood, plaster, wallboard, sheetrock, concrete, masonry block, primed metal and galvanized metal. Bioesque Smoke & Odor Encapsulant may also be used on new structural materials during building construction.

DRYWALL - Joint cement should be sanded smooth but avoid abrading the paper. **Thinning:** if thinning is required, add a maximum of 8 oz of water per gallon of coating.

Ready to Use. Stir thoroughly. Do not mix with other coatings, or solvents. Bioesque is self-priming over bare gypsum drywall, composition board, ceiling tile and concrete. Do not apply when air or surface temperature is below 50°F or when drying conditions are poor. Use adequate ventilation during application.

Product application: Apply Bioesque Smoke & Odor Encapsulant generously and uniformly by brush, roller or airless spray equipment and ensure that the finished surface is properly sealed. Two coats may be required on some porous surfaces.

Brush: Synthetic, nylon or polyester bristles. **Roller:** Synthetic fiber 3/8" nap or longer **Spray:** .015 to .019 tip @ 2000-2800 P.S.I. **Coverages:** **Smooth surfaces:** 350-600 ft²/gal. **Porous surfaces:** 250-300 ft²/gal. **Drying time:** @ 70°F 50% R.H to Touch: 30 Minutes Recoat: 1 Hour **Cleanup:** Clean all application tools with warm soapy water. Wipe up spills immediately with a clean damp cloth. Follow equipment manufacturer's directions to clean spray equipment. Dispose of waste according to all existing local, state and federal regulations.

HVAC Systems: Surface Preparation: Always follow industry accepted cleaning procedures before application. All accumulated mold, dust and loose particles need to be cleaned and removed prior to application, use a suitable cleaning compound like our Botanical Disinfectant Solution or Botanical Cleaner & Sealer and allow to dry. Always be careful not to tear or loosen liners if present.

Application: Always ensure adequate ventilation. HVAC system must be under negative air pressure during and after application to exhaust odors and allow for rapid drying of the coating. Apply to all surfaces by brush, roller, or airless sprayer. Brushing or rolling will require 2 coats applied at 90° to each other. Spray applications can be completed with one coat in most circumstances, but extremely porous and/or irregular surfaces may require a second coat to achieve the smooth finished surface for optimal performance. For airless sprayer applications a 0.021-0.025 fluid tip should yield the best results. Due to the thicker application you can expect a coverage rate 100-200 ft²/gal and will be dry to the touch within 1 hour and maybe recoated in 2 hours. Full adhesion and hardness develops in 7 days. **Note:** Circulate fresh dry air throughout the system and area during application and as long after as possible. Exhaust circulated air outside the building or occupied space, if possible. If air must be exhausted inside the building circulate air through a filtration system with odor absorbing medium to reduce the latex odors from the application area. This circulation helps to reduce the dry time of the coating. **Maintenance:** Normal cleaning procedures must be maintained in HVAC systems to remove accumulated airborne particles. Wash down periodically with mild detergent and water. If coating becomes damaged clean surface and re-apply coating. **Storage:** Store in a cool, dry environment. Keep container closed when not in use. Do not mix with strong acids or oxidizers. Do not freeze.

Limited Lifetime Warranty: See manufacturers web site for details (www.bioesquesolutions.com) **Warning: Keep Out of Reach of Children.** Causes serious eye irritation. Use only as directed, intentional misuse can be harmful or fatal. For emergency medical assistance call your local poison control center or InfoTrack (800) 535-5053 In case of fire: Use carbon dioxide, dry chemical or foam. **First aid: Contact with eyes:** Flush immediately with clear running water for several minutes. Remove contact lenses if easy to do. Continue rinsing. If eye irritation persists, get medical attention/advice. **Ingestion:** If swallowed, wash out mouth with water. Do not induce vomiting unless told to do so by a doctor or professional healthcare provider. If spontaneous vomiting occurs, keep head below hips to prevent aspiration of liquid into the lung. Never give anything by mouth to an unconscious person. **Inhalation:** No Irritation is expected; however, if irritation occurs, move individual to fresh air. If breathing is irregular or stopped administer artificial respiration. In case of shortness of breath, give oxygen. Call a physician immediately. **Skin contact:** Remove contaminated clothing and wash before reuse. Wash with soap and plenty of water for 15 minutes. If irritation or allergic reaction occurs get medical advice.



Distributed By:
Natureal, LLC
150 East Palmetto Park Rd
Suite 110
Boca Raton, FL 33432
1-800-921-4634
www.bioesquesolutions.com

