

SOOT SEAL

Duct Sealer



**FIRE
RESTORATION**

Soot Seal is a water based polymer encapsulant sealer that forms a protective coating that will encapsulate and seal contaminants. The protective coating seals surfaces and encapsulates particulates. Soot Seal can be used to prevent cross-contamination of airborne particulate during structural drying and dehumidification.

- **Water based formulation**
- **Seals in particles**
- **Seals in odors**
- **Available in: 4 L (1.06 US gal.), 20 L (5.28 US gal.) or 205 L (54.1 US gal)**

ENCAPSULATE AND SEAL CONTAMINANTS!!

Application Method: Soot Seal is more viscous than water so apply with airless paint sprayer or electric sprayer (50-100 PSI). Apply at 500 sq ft per gallon of RTU (50 sq m/4 L of RTU). Soot Seal can also be applied by brushing, paint roller or wiping.

Diluted pH: 7.9

DIRECTIONS FOR USE:

To prevent cross-contamination of airborne particulate during structural drying & dehumidification operations:

1. Thoroughly clean & decontaminate the affected surfaces,
2. Prepare a ready to use solution of Soot Seal by mixing 26 oz of Soot Seal with enough water to make one gallon (1:4 dilution).
3. Apply to structural materials, voids, cracks and crevices.
4. Coverage is 500 sq ft per gallon when applied with airless paint sprayer.

Keep this product out of reach of children. Read the Material Safety Data Sheet and Product Label before using. Take the necessary precautions dictated by the label to ensure that your health and that of your customers' is protected.



**Diluted pH: 7.9
Dilution Ratio: 1:4**

Procedure for use as a protective sealant in HVAC systems:

1. Stop all fans, blowers and motors.
2. Thoroughly clean all ventilation systems including ducting and blower.
3. Remove all register vents and place cheese cloth or plastic over each register opening.
4. Prepare a ready to use solution of Soot Seal by mixing 26 oz of Soot Seal with enough water to make one gallon (1:4 dilution).
5. Using a U.L.V. sprayer adjust application to moderate mist. Increase the amount of product used on insulated ducts by as much as 50%.
6. Start application from the furthest point and work towards the blower.
7. Once Soot Seal has been applied to all ducting, activate blower to dry and set application.
8. Remove all cheese cloth or plastic from register openings, and replace register covers.

NOTE: Do not mix Esteam Soot Seal with any other chemical product.

www.esteem.com



1-800-653-8338

See Material Safety Data Sheet at www.esteem.com/msds.php