EnviroSHIELD™ Odor & Stain Blocker permanently blocks stains and seals-in tough, deeply embedded smoke odors from fire damage surfaces. It also encapsulates and blocks the distinctive odors caused by animals, nicotine and musty mildew. It tackles tough stains including severe water damage, rust, nicotine, tannin, ink, pencil, marker, pet stains and more. It is a water-based primer, sealer or finish coat that is formulated to perform like a solvent or oil-based sealer without the harsh fumes. It can be used as a finish coat after cleaning to seal and fully restore finished interior painted surfaces. It applies white and dries non-gloss white. Odor & Stain Blocker can be used as a primer for top-coating with both latex and oil-based paints after it has thoroughly dried.

WHERE TO USE:

Seal most construction materials including treated and untreated lumber, OSB, particle board, masonry surfaces, concrete, brick, wallboard and composite construction materials. Probable areas of use include crawlspaces, basements, attics and building envelopes. Surfaces within these areas include sheathing, trusses, framing, joists, plates, pillars, posts, beams and studs.

DIRECTIONS FOR USE / APPLICATION:

Eye protection is recommended. • Apply as supplied using a brush, roller or sprayer. • Do not dilute*. • Only apply if surface, air and product temperatures are between 50°-90°F (10°-32°C). • Stir thoroughly before and occasionally during use. • Coat the entire surface to ensure a uniform appearance. • Coating can be tinted to off-white and pastel shades by adding no more than 2 ounces of colorant per gallon.

SURFACE PREPARATION:

The surface must be clean, free of dust, grease, wax, peeling paint, mold, mildew and wallpaper paste. If cleaning is necessary, use a surface cleaner before application. Clean well and allow to dry. Peeling or Checked Paint: Scrape off loose paint and sand to a smooth surface. Sanding or removal of paint containing lead is hazardous. Glossy Surfaces: For maximum adhesion, scuff sand the surface thoroughly before priming. Mold or Mildew Covered Surfaces: Clean off any mold or mildew with designated mold/mildew removers and allow to dry before coating and sealing. Masonry, Brick, Stucco and Plaster: EnviroSHIELD™ Odor and Stain may be used on clean, dry, aged masonry surfaces. New masonry must be allowed to cure (dry) at least 28 days before applying. Fire Restoration: It is critical to clean smoke damaged surfaces before priming.

*Up to 8 oz. (0.2 L) of water per gallon (per 4 liters) of coating may be added for other spray

STIR BEFORE USE

Keep out of reach of children. Do not Ingest.

Up to 600 sq.ft. per gallon (14.7m² per litre) depending upon surface texture, porosity and application method.

COVERAGE VS APPROX FILM THICKNESS:

Per Gallon	Per 4 Litres	Wet	Dry
300 sq.ft.	27.9m ²	5.3 mils	2.5 mils
400 sq.ft.	37.2m ²	4.0 mils	1.9 mils
500 sq.ft.	46.5m ²	3.2 mils	1.5 mils
600 sq.ft.	55.7m ²	2.7 mils	1.3 mils



Covers and Blocks Stains While Sealing-in Offensive Fire and Animal Odors



Low Odor Low VOC

TINTABLE

SOAP & WATER

CLEAN-UP





INTERIOR



Quick and Easy to Apply

> 5 US GAL (18.92L)

CLEAN UP, STORAGE & DISPOSAL:

Clean equipment and spatters with warm water. If spilled, contain material and remove with an inert absorbent. Dispose of contaminated absorbent, container and unused product in accordance with all current federal, state and local regulations. Do not dispose of this product down a drain. For recycling or disposal information, contact your local refuse collection service. Protect from freezing.

Roller		Airless Sprayer	
Smooth Surfaces:	Rough Surfaces:	Spray Tip:	Pressure:
3/8" - 1/2" nap (9mm - 13mm pile)	1/2" - 3/4" nap (13mm - 19mm pile)	.013"017" (0.33mm - 0.43mm)	2,500 - 3,200 psi
Brush		Filter:	
Nylon / Polyester Blend		60 Mesh	

Storage: Store locked up in a well-ventilated place. Keep container tightly

Disposal: Dispose of contents in accordance with local, state, provincial, and

SATISFACTION GUARANTEED: If you are dissatisfied with this product, contact Rust-Oleum Product Support at 877-463-2628 for product replacement or a full refund of the purchase price. Refer to product number

MARNING: Cancer and Reproductive Harm – www.P65Warnings.ca.gov.

CHEMICAL NAME	CAS#
Water	7732-18-5
Acrylate Polymer	PROPRIETARY
Titanium Dioxide	13463-67-7
Talc (Hydrous Magnesium Silicate)	14807-96-6
Limestone	1317-65-3
Dipropylene Glycol Monomethyl Ether	34590-94-8
Zinc Oxide	1314-13-2
2,4,7,9-Tetramethyl-5-Decyne-4,7-Diol	126-86-3
Solvent Naphtha, Light Aromatic	64742-95-6
Distillates (Petroleum) Solvent-Dewaxed Heavy Paraffinic	64742-65-0

MAX VOC < 100 g/L

RUST-OLEUM

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> > PRODUCT NO. ESO905

