



TECHNICAL DATA

BEY-05

BULLS-EYE® OIL-BASE INTERIOR PRIMER-SEALER & STAIN KILLER

DESCRIPTION AND USES

Zinsser® Bulls-Eye® Oil-Base Interior Primer-Sealer & Stain Killer is designed for interior applications where a heavy-bodied, fast-drying oil-based primer-sealer is needed. Bulls-Eye dries in 2 hours to a flat finish that sands easily and accepts any latex or oil-based topcoat. Bulls-Eye effectively blocks stains, bright colors and graffiti on walls, ceilings, doors, trim, windows and cabinetry.

NEW SURFACES

Bare wood, drywall, concrete and other unpainted surfaces absorb paint unevenly, frequently requiring multiple coats of paint to achieve an even finish. Bulls-Eye Oil-Base seals interior drywall, joint compound, and cured plaster, cement, poured concrete, stucco, concrete/cinder block, wood and other porous surfaces. Bulls-Eye Oil-Base is suitable for priming metal doors, windows, cabinetry and trim, aluminum, wrought iron steel and other metals, rigid paintable plastics, glossy laminates and other interior surfaces. Knots and sap streaks should be sealed with Zinsser B-I-N Primer-Sealer. If necessary, lightly sand new drywall after priming to remove any raised nap fibers.

PAINTED SURFACES

Bulls-Eye Oil-Base adheres to glossy surfaces without the need for sanding. It is suitable for priming walls painted with builder's flat paint, spackled areas, and yellowed ceilings. Prime the entire surface to ensure uniform coverage and sheen.

STAIN KILLING

Effectively blocks common interior stains including water, smoke, nicotine, crayon, most types of markers and ink, graffiti and pencil marks, and prevents bleed through.

MPI #46 Certified*

PERFORMANCE CHARACTERISTICS

- High hiding
- Blocks water stains, nicotine & graffiti
- Sands easily
- Dries fast and flat
- Sticks to all surfaces without sanding
- Works with all topcoats

PRODUCTS

SKU	Description
03540	5-Gallon
03541	1-Gallon
03543	3 Gallon
03544	1-Quart

* Refer to the MPI website for the most current listing of MPI certified products.

PRODUCT APPLICATION

SURFACE PREPARATION

Surfaces should be clean, dry, sound and free of any contamination, mildew, rust or unsound coatings that may interfere with adhesion. Remove loosely adhered or unsound coatings. Sand any remaining paint film edges smooth. If unsure of cleanliness, always wash surface with household ammonia and water solution, appropriate cleaning solution or solvent (do not use TSP as a cleaner). Rinse the surface thoroughly and allow to dry before application of Bulls-Eye Oil-Base.

WARNING! If you scrape, sand or remove old paint, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH-Approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead.

LIMITATIONS

Bulls-Eye Oil-Base is not recommended for exterior application or for use on floors or surfaces subject to immersion or prolonged contact with water.

APPLICATION

Apply only when air, material, and surface temperatures are between 40-90°F (5-32°C) and the relative humidity is below 85%. Thoroughly mix to ensure any settled pigment is re-dispersed before using. In most cases only one coat is necessary to prime most surfaces. If excessive absorption occurs over very porous substrates a second coat may be necessary. Spot priming is recommended only under high-hiding topcoat finishes. For best results, prime entire surface before painting. Apply with a synthetic (nylon, polyester or blend) bristle brush, roller, or airless sprayer. Follow manufacturer's instructions when using spray equipment. For airless spraying use a 0.015" to 0.017" tip at 1500 to 2000 psi. Wear NIOSH approved respirator and provide adequate ventilation.

TINTING

Bulls-Eye Oil-Base may be tinted with up to 2 ounces of universal colorant per gallon. Tinting the primer toward the color of the topcoat helps hide in one coat. Shake or stir well before using.

DRY TIME

Dries to the touch in 40 minutes and can be sanded or recoated after 2 hours. Lower temperatures, higher humidity, and the addition of tint will prolong dry and cure time. Allow more time at cooler temperatures.

CLEAN-UP

Clean application tools immediately after use with paint thinner (mineral spirits). Wipe up splatters before they dry. Follow equipment manufacturer's directions to clean spray equipment. Dispose of unused or unwanted product in accordance with local laws regulating solvent-based coatings.



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PHYSICAL PROPERTIES

Physical Properties		BULLS-EYE® OIL-BASE INTERIOR PRIMER-SEALER & STAIN KILLER
Resin Type		Modified Alkyd
Pigment Type		Titanium Dioxide
Solvents		Aromatic Hydrocarbons
Weight	Per Gallon	12.9 lbs.
	Per Liter	1.55 kg
Solids	By Weight	77.5%
	By Volume	56.3%
Volatile Organic Compounds		<350 g/l (2.91 lbs./gal.)
Recommended Dry Film Thickness (DFT) per Coat		1.5-2.5 mils (37.5-62.5μ)
Wet Film to Achieve DFT (Unthinned material)		2.5-4.5 mils (62.5-112.5μ)
Practical Coverage at Recommended DFT (assume 15% material loss)		Approximately 400 sq.ft./gal. (9.8 m ² /l) depending on application method and surface porosity
Dry Times at 70-80°F (21-27°C) and 50% Relative Humidity	Touch	40 minutes
	Sand or Recoat	2 hours
Shelf Life		5 years
Flash Point		>200°F (93°C)
Storage		Store indoors at 40-90°F (4-32°C)
Safety Information		For additional information, see SDS

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