



# **ZINSSER® B-I-N AEROSOL**

# **Shellac-base primer sealer and stain killer**

- Fast drying
- · Superior adhesion to glossy surfaces
- · High-hiding formula blocks stubborn and persistent stains
- · Seals bleeding knots and sap streaks
- · Seals porous surfaces

# ZINSSER® B-I-N AEROSOL

#### DESCRIPTION

ZINSSER® B-I-N® Spray is ideal for new construction, water, fire and smoke damage, renovations and restorations. B-I-N® adheres to all surfaces, including ceramic tile and glass. Can be used on wood, concrete, plaster and derivatives, and non-galvanised metal.

B-I-N® Aerosol is ideal for priming interior surfaces and spot priming exterior surfaces.

It is formulated to seal, prime and block stains on previously painted or new surfaces, dries in minutes and effectively blocks all types of odours.

B-I-N® Aerosol works wonders on interior projects such as ceilings, walls, doors and related paintable surfaces.

Outdoor uses include spot treatment of water stains, grease stains, graffiti and many other types of stains.

# **RECOMMENDED USE**

Interior: new and previously painted drywall, cured plaster/cement based coatings, wood (pine, fir, cedar, redwood, plywood), metal (aluminum, steel, stainless steel, copper), vinyl, PVC, fiberglass, cured masonry (stucco, concrete block, poured concrete, brick). Blocks stains and odours resulting from water & fire damage, seals stains from dark colours, grease, rust, creosote, asphalt, crayon, lipstick, graffiti, markers, knots, sap streaks, tannin bleed, etc.

**Exterior**: strictly and exclusively limited for spot priming. F.e. persistent bleed from knots and sap streaks before full-surface priming with water or oil base primer.

Sealing: B-I-N seals unpainted or porous surfaces so topcoat paints have better coverage. It fills and binds wood fibres to create a smooth, sealed surface with "enamel holdout" so fewer coats of paint are needed. Note that very porous surfaces may require two coats and may reduce square foot coverage of the product.

Stain Killing: B-I-N is the ultimate interior stain killing primer. One coat will effectively block stains, including water, nicotine, ink, graffiti, crayon, marker, rust and smoke stains so they won't bleed into the topcoat. Some stains require a second coat. Recommended for permanently sealing of heavy fire and water stains.

B-I-N seals smoke stains and odours caused by fires or tobacco. It also seals urine and other animal odours from smelling.

**Glossy Surfaces**: B-I-N can be used as an adhesion primer on smooth surfaces without sanding or deglossing.

**Wall covering**: B-I-N may be used to prime existing, soundly adhered, non-porous wall coverings to hide patterns/dark colours prior to painting.

## **TECHNICAL DATA**

Density (g/cm³): 1,16
Gloss Level: Matt
Gloss level at 60°: 5%
Solids Content in weight: 13.8%
Solids content in volume: 11%

# DRY TIMES BY 20° C/RH 50%

Touch dry: 10 min
Dry to recoat: 45 min
Fully cured: 1 - 3 days

#### THEORETICAL CONSUMPTION

2 m<sup>2</sup>/aerosol can.

Practical coverage depends on many factors such as porosity and roughness of the substrate and material losses during application.

#### SURFACE PREPARATION

Surfaces should be clean, dry, sound and free of dust, dirt, excessive chalky material, grime, grease, oil, wax, mildew, wallpaper adhesive or any contamination that may interfere with adhesion. If unsure, always wash surface with a household ammonia and water solution or an appropriate cleaning solution.

Remove any unsoundly adhered coatings. Sand any remaining paint film edges smooth with the surface. Lightly sand exposed exterior wood with 80 to 100 grit sandpaper to remove loose or weathered wood fibers. Attempt to remove existing stains by washing, sanding, scraping, etc. Kill exterior mildew with a suitable mildew Killer.

Bare wood that has been exposed for more than 4 weeks should be lightly sanded or abraded to remove weathered wood fibres. Remove mould and mildew before painting with a suitable biocidal wash. Rinse well.

For commercial buildings and schools follow appropriate guidelines for mould removal.

#### APPLICATION CONDITIONS

Apply when air and surface temperature is between -1 and 32°C and relative humidity is less than 70%. Do not apply B-I-N if surface temperature is less than 3°C below the dew point. Substrate moisture content should not exceed 12%.

## **APPLICATION & THINNING: AEROSOL**

Shake can vigorously until ball inside can rattles. Turn upside down & continue shaking for one minute – shake occasionally during use.

Spray 25-30 cm from object with short 'dusting' strokes. Surface may be painted in 30 minutes

To clear spray for future use, turn can upside down & spray until clear gas is emitted.

#### **CLEANING OF EQUIPMENT / SPILLS**

Clean up overspray and drips immediately with denatured alcohol and ammoniated detergent. If spills or drips have dried use denatured alcohol or ammoniated detergent to soften and remove primer.

## REMARKS

Spot priming is recommended only under high-hiding topcoat paints. For best results prime entire surface before painting.

Product is not recommended for whole surface exterior application or for application to floors or decks or surfaces subject to immersion or prolonged contact with water.

# SHELF LIFE

Minimum of 3 years from date of production in unopened cans, if stored in dry, well ventilated areas, not in direct sunlight at temperatures between 5 and 25°C.

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Available colours & pack sizes: Please refer to the respective product page on www.rust-oleum.eu for an overview of actual available colours and pack sizes.

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