B-I-N Primer Sealer is a fast-drying, Shellac-based white-pigmented undercoat- the original stain-killing primer-sealer. It functions in three ways: 1. Primers white. 2. Seals surfaces to provide a smooth base for the finish coat. 3. Kills stains.

B-I-N dries in just 45 minutes, completely seals porous surfaces, adheres to almost everything and forms a vapor barrier. It insures quality results; saves time and paint. The top coat goes farther and often only one coat is needed. That's why B-I-N is the premier all-purpose interior primer-sealer.

B-I-N may also be used for many select spot exterior applications such as knots and sappy streaks, rust stains, copper screening stains, puttied nailheads, weathered siding, water marks and trim touch-up.

**Description**

- **Color**
  - Available only in white.
- **Tinting**
  - May be tinted with up to 4 ounces of many "universal" tinting colors per gallon of B-I-N. Check for compatibility. Tinting helps top coat cover in one coat.

**Uses**

B-I-N is suitable for all types of interior surfaces. Its shellac base and quick-drying features make it an exceptional sealer for porous surfaces. It is ideal over old or new (but fully cured) plaster walls, drywall, spackled areas, wallpaper, new or previously painted wood and plywood, unpainted furniture, wicker. Because of its unusual adhesion, it is recommended as a primer on dense, hard-to-grip surfaces such as gloss-painted walls and woodwork, metal, Formica®, Masonite®, other hardboard, glass and ceramic tile without sanding. It is unmatched in ability to seal off the widest variety of hard-to-kill stains, including knots and sappy streaks in new wood, graffiti, water stains, crayon, ink, lipstick, stains from grease, smoke, soot and fire damage.

**Finishes Recommended for Use Over B-I-N**

B-I-N can be used under any type of gloss, semi-gloss or flat interior paint - water-thinned (latex) or solvent-thinned (oil-based). Not recommended for use under polyurethanes, or under special highly alkaline acoustical of flock type coatings generally used for ceilings and for special effects on other surfaces.

Before using B-I-N under any lacquer, test to see whether the lacquer dissolves or softens the B-I-N film. Spot priming is recommended only under high-hiding paints; primed spots may flash through paints with little hiding strength, etc., many ceiling paints. If this occurs, paint entire surface with B-I-N before applying paint with poor hiding.

**Drying Time**

Dry to handle: 15 to 20 minutes. Dry, ready for final finish: 45 minutes. At very low temperatures or high humidity, allow extra drying time.

**Coverage by Brush**

On porous surfaces, such as wallboard; up to 450 sq. ft. per gallon (11 sq. m. per liter). On non-porous surfaces, up to 500 sq. ft. per gallon (12 sq. m. per liter).

**Cleaning Equipment**

Clean brush or roller while still wet. Most effective and simple to use is a solution of household ammonia (1 part) and warm water (3 parts). Soak brush or roller thoroughly, well into the bristle or nap; then wash with soap and water and rinse. Or clean with denatured alcohol. Sprayer may be cleaned with ammonia or alcohol. If ammonia is used, rinse with water, then with alcohol to dry parts.

**Surface Preparation**

Surfaces must be clean and dry. Test all old painted or varnished surfaces for adhesion by making an X with a razor or knife and placing a section of Scotch® tape over it, pressing it down firmly. After 30 seconds yank the tape off (do not pull, but yank at the tape). If the old paint or varnish comes off on the tape, the paint should be removed. Remove any wax with mineral spirits or commercial wax remover. Allow to dry thoroughly. Scrape off loose or scaling paint and wallpaper paste. Fill wall cracks and nail holes with patching paste; sand smooth when dry. Sand unfinished wood with fine sandpaper. Remove dust with tack cloth. Remove rust on metal by sanding, then wipe down with mineral spirits or turpentine.

When applying textured ceiling paint in rooms where there has been heavy smoking, check surfaces for brown nicotine stains that rub off on a damp cloth. If present, wash clean and let dry. Otherwise, these stains may bleed through the finish paint.

**Application Methods**

B-I-N may be brushed, rolled or sprayed, using material at container consistency. **Brush Application:** Flow on freely. B-I-N is self-leveling and dries free from brush ridges. **Roller:** Use a short nap roller. **Sprayer:** Use between 20 and 30 pound pressure for air; 0.015 tip for airless. **Airless sprayers only:** To slow drying and prevent clogging, up to 3 fl. oz., paint thinner or VMP naphtha per gallon B-I-N may be added. Stir vigorously just before use to disperse thoroughly. Can be applied at temperatures as low as 0°F.

**New Plaster**

B-I-N effectively seals off porous plaster walls, permitting, in many cases, the use of only one finish coat. Tinting to approximate shade of finish coat is recommended. Apply over new plaster only after it is thoroughly cured and dry. Industry practice is to wait at least 90 days before painting. Even then, it is wise to have the plasterer confirm that the surface is ready for paint.

**New Wood and Plywood**

On these surfaces, B-I-N performs three functions: (1) Seals the wood for uniform holdout of finish coat of paint. (2) Kills stains from knots or sappy streaks. (3) Seals off spackled or puttied nailheads.

**Hard Wallboard**

Because of its shellac base, B-I-N bonds firmly to Masonite® and similar dense materials, providing a perfect prime coat for a finish coat. Be sure surface is free of wax and surface agents before priming.

**Metal, Glass, Formica®, Ceramic and Plastic Tile**

Metal pipes, ductwork and ornamental pieces; glass window and mirrors; and ceramic tile, tile board, plastic sheet and tile baked on metal all present hard, non-porous surfaces to which ordinary primers often won’t adhere. But the remarkable adhesion of shellac-
Packaging

<table>
<thead>
<tr>
<th>size</th>
<th>pack</th>
<th>Case</th>
<th>Case Dimensions</th>
<th>Cu.</th>
<th>Cu.</th>
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<tbody>
<tr>
<td>5 gal (19 l)</td>
<td>1</td>
<td>51 lbs</td>
<td>13-1/2&quot; x 12&quot; x 12&quot;</td>
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<tr>
<td>1 gal (3.8 l)</td>
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<td>42 lbs</td>
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<td>16 lbs</td>
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<td>8-1/4&quot; x 5-5/8&quot; x 8-1/4&quot;</td>
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<td>0.22</td>
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Wt. per gal.: 9.9 lbs Flash Point (Tag Closed Cup): 54°F.