

# Bulls Eye 1-2-3® DEEP TINT Primer Sealer



**Description** – An all-purpose 100% acrylic resin, water-based, interior/exterior stain blocking, **Deep Tint Base** primer/sealer that when tinted, helps topcoats hide in one coat. (Not intended for use untinted.)

### Performance Characteristics –

- Accepts up to 6 ounces of universal colorants to produce deep colors
- Helps topcoats cover in one coat
- Fast drying - can be recoated in 1 hour
- Compatible with all oil or latex topcoats
- Excellent enamel undercoat
- Soap and water cleanup

**Use Bulls Eye 1-2-3 DEEP TINT** for interior and exterior walls, doors, trim, window frames, shutters – any surface where the benefits of priming can be coupled with the benefit of helping the topcoat cover in one coat. **Bulls Eye 1-2-3 DEEP TINT** can be used over any oil or latex paint and topcoated with any type of architectural finish paint.

**Tinting** - Add 3 to 6 fluid oz. universal colorant per gallon to produce midtone to deep tone colors. Tint the primer toward the color of topcoat but don't try to match it. A slight variance in the colors will help ensure complete coverage of the topcoat. For lighter colors, use Zinsser's *Bulls Eye 1-2-3®*, which may be tinted with up to 2 oz. of colorant per gallon.

**Priming Interiors** - Use to prime new or previously painted wood, drywall, cured plaster, cement, poured concrete and stucco; concrete block; wood or metal doors, windows, cabinetry, paneling and trim; aluminum and galvanized metal; many rigid plastics (Test plastics if unsure), glossy laminates and other paintable interior surfaces.

**Priming Exteriors** - Use to prime siding, soffits, fascia, trim, doors, windows, gutters and downspouts. Recommended for new or previously painted wood, T-111, hardboard; metals (including aluminum, steel, copper and galvanized metal); PVC; fiberglass; masonry (including stucco, concrete block, poured concrete and brick).

**Sealing** – **Bulls Eye 1-2-3 DEEP TINT** seals unpainted or porous surfaces so topcoat paints have better coverage and develop a uniform sheen. Ideal for drywall, new cured plaster, concrete and concrete block, stucco, joint compound and other porous surfaces. Spot priming is recommended only under high-hiding paints; primed spots may flash through paints with little hiding strength – e.g., many ceiling paints. Very porous substrates may require two coats to fully seal the surface. Always full surface prime when in doubt. **Bulls Eye 1-2-3 DEEP TINT** is an excellent enamel undercoat because of its excellent flow and leveling properties. It levels so well when brush applied that sanding is frequently not necessary. The grain of some woods may raise when coated with a waterbase coating. If so, allow the primer to dry overnight before sanding with 240 grit sandpaper, dust off the surface and then apply topcoat.

**Stain Killing** - One coat of **Bulls Eye 1-2-3 DEEP TINT** will effectively block stains including crayon, graffiti, greasy spots, hand marks, asphalt, creosote, rust and smoke so they won't bleed into the topcoat. (Not recommended for nicotine—use Cover-Stain or Bulls Eye® Odorless) Some stains may require a second coat. Cedar, redwood and mahogany woods contain tannin, a material that is water soluble and can cause brownish or yellowish stains in waterbase paints. **Bulls Eye 1-2-3 DEEP TINT** will trap the stains in the primer film and prevent them from appearing in the topcoat. In order to trap tannin stains, coat the surface with **Bulls Eye 1-2-3 DEEP TINT** and allow the primer to cure overnight before applying topcoat paint. (Allow additional cure time if temperature is below 70° and the Relative Humidity is above 50%.) Apply a second coat of primer if the first coat has soaked into the wood. When in doubt spot test apply the topcoat. If bleed through occurs apply an additional coat of primer and allow it to cure over night before painting.

**Glossy Surfaces** – Glossy enamel paint and clear finishes, Formica®, Masonite®, ceramic tile, metal surfaces – even clean galvanized metal - can be primed without sanding or deglossing. *Note*—on glossy surfaces the primer develops full scrape resistance in 7-14 days. **Bulls Eye 1-2-3 DEEP TINT** may be applied directly to ferrous metals after removing existing rust.

**Surface Prep** – Proper surface preparation is important. Surfaces should be clean, dry, sound and free of dust, oils, waxes, mildew, wallpaper adhesive or any contamination that may interfere with adhesion. If unsure, always wash surface with an appropriate cleaning solution or solvent. When priming over stained areas, first remove as much of the stain as possible by washing. Remove any coatings that can be removed by scraping and sand edges of any remaining paint film smooth with the surface. Lightly sand exposed wood with 50-80 grit to remove loose or weathered wood fibers and remove mill glaze. (*Wolman® Deck & Siding Brightener® can also be used to remove mill glaze.*) Destroy exterior mildew with Zinsser *JOMAX® House Cleaner and Mildew Killer*. Remove interior mildew with an interior mildew cleaner. Wire brush rusty areas. Spot prime knots and sap streaks with Zinsser *B-I-N® Primer-Sealer* before whole surface priming with **Bulls Eye 1-2-3 DEEP TINT**. Knots on new pine should be spot primed with one or two coats of *Bulls Eye® Amber Shellac*. (*Wood must be dry, <15% moisture, before applying B-I-N or Amber Shellac.*)

**Application** – Shake or stir before using to insure color uniformity. Apply with synthetic bristle brush, roller, pad applicator or sprayer. Primer may be thinned if needed for spray application. Follow manufacturer's instructions when using sprayer equipment.

### Spray - Airless

Pressure	1800- 2200 psi
Tip	.015 - .019
Reduction	None required

**Thinning** – If thinning is necessary add no more than 10-fl. oz. clean water per gallon and stir thoroughly. Note that thinning the primer may affect its stain blocking properties.

**Cleanup** – Clean up spills and drips with a wet cloth or rag. If spills or drips have dried use a latex paint remover. Clean application tools with warm water and liquid detergent or Formula 409®. Work solution into bristles/hap and rinse well. If product has dried on application tool soak the tool overnight in a solution of equal parts sudsy ammonia and water. Scrub clean with a stiff brush. Follow manufacturer's instructions when cleaning spray equipment.

## **Specification Data**

<b>Vehicle type</b>	Acrylic
<b>Solvent (Reducer)</b>	Water
<b>Solids by weight</b>	49%
<b>Solids by volume</b>	36%
<b>Weight per gallon (128 oz. -- Density)</b>	10.55 lbs.
<b>Viscosity range KU</b>	120-125 KU
<b>Coverage @ 1.5 DFT, 4.2 WFT</b>	380 f <sup>2</sup> /g (10 m <sup>2</sup> /L)
<b>60° Gloss / 85° Sheen (Untinted)</b>	10 / 35
<b>VOC --</b>	<b>This product contains less than 1.7 pounds of VOC per gallon of coating; 200 grams of VOC per liter of coating.</b>
<b>Flash Point</b>	> 180° F (82° C)
<b>Color</b>	White
<b>Tintable, universal colorants</b>	3 to 6 oz./gal
<b>Flame Spread Classification</b>	Class I
<b>Flame Spread Index (FSI)</b>	5
<b>Smoke Development Index (SDI)</b>	5
<b>Application Temperature Range</b>	Min. 50° F (10° C) Max. 90° (32° C)
<b>Application Relative Humidity--Maximum</b>	85% RH

### **Dry times and cure times calculated @ 70° F (21°C) & 50% RH**

*Lower temperatures, higher humidity, and lack of air movement will retard drying and curing of product.*

<b>Dry time -- touch</b>	30 minutes
<b>Dry time -- recoat, minimum</b>	One hour
<b>Dry time -- recoat, on staining woods</b>	12 hours (overnight)
<b>Cure time for full scrape resistance</b>	7- 14 days

### **Packaging** (Short filled to allow space for tint)

<b>Size</b>	<b>#/Case</b>	<b>Cs. Wgt.</b>	<b>Prod #</b>
5 gallon	1	55 lbs.	2030
1 gallon	4	44 lbs.	2031
1 quart	6	17 lbs.	2034

**Disposal** – Dispose of unused or unwanted product in accordance with local laws regulating water-based coatings.

### **Limitations**

**Bulls Eye 1-2-3 DEEP TINT** is not intended for blocking heavy water-stains or nicotine stains or for application to floors, decks, roof surfaces or any surface subject to immersion or prolonged contact with water. For nicotine use Cover-Stain or Bulls Eye Odorless. For severe water stains or urine stains use B-I-N Pigmented Shellac.

### **Precautions**

Keep away from children. Do not take internally. Avoid inhalation of spray or prolonged skin contact. To prevent product from skinning over close container after each use. Keep lid tightly closed during storage. Protect from freezing. If contents freeze, thaw to room temperature before using.

### **Warranty**

**Bulls Eye 1-2-3 DEEP TINT** is guaranteed to perform as indicated when applied according to label directions to a properly prepared surface. Directions are as complete as possible but cannot encompass all conditions, applications, and/or surfaces beyond manufacturer's control. The contents of the container are warranted to be free from any other defect for 2 years from the date of manufacture. All warrantees and guarantees are limited to refund or replacement of product used with proof of purchase. No other warranty or guarantee is expressed or implied.