

Technical Data Sheet



1. PRODUCT NAME

**SURE PRIME™ PRIMER SEALER
WHITE PIGMENTED STAIN BLOCKER**

2. DISTRIBUTOR

CONSPRO CORPORATION
PO BOX 361628
San Juan, PR 00936-1628

PHYSICAL ADDRESS:

PR-175 Km 0.02 Río Cañas Industrial Park
35 North Street CAGUAS, PR 00725

TELEPHONE: (787) 653-4900

FAX: (787) 653-4949

WEB PAGE: <http://www.bull-bond.com>
<http://www.conspro.com>

E-MAIL: info@conspro.com

3. PRODUCT DESCRIPTION

Bull-Bond Sure Prime™ is an interior primer, sealer and stain blocker/stain killer formulated to treat old or new concrete, plaster, CMU, paint and gypsum surfaces before painting. The product insures that the paint will have a good adherence, resistance to mildew, protection against moisture and increased durability. **Bull-Bond Sure Prime™** seals small cracks in the concrete and is resistant to the substrate alkalinity. This primer hides and seals problem stains like water stains, smoke stains, mold and mildew, and rust stains. Primer improves adhesion of new paint coats on previously painted substrates.

4. MAIN APPLICATIONS

Bull-Bond Sure Prime™ can be applied to new or previously painted interior surfaces with excellent results. This product is non-toxic, water based and environmentally safe.

4. SURFACE PREPARATION

4.1 Adequate substrate preparation is critical for obtaining good results. The following lists surfaces and conditions with specific recommendations for applying **Bull-Bond Sure Prime™** primer sealer.

DRYWALL – NEW: Gypsum board panels must be cleaned with a damp cloth or sponge to remove residual joint compound dust and sanding residues. Consider **Bull-Bond Eleganti™** no sanding putty and smooth finish.

MILDEW AND MOLD: Remove mold and mildew washing surface with a Chlorine solution. Follow label instructions and personal protection info. Dry the cleaned surface with towels, blower or vacuum before priming and sealing the surface.

PLASTER AND CONCRETE: Concrete, plaster and mortar finishes must be fully cured and dry before priming with **Bull-Bond Sure Prime™**. Minimum curing period should not be less than 7 days.

WOOD: Sand wood surface until a smooth finish is obtained. Clean dust and spot prime all wood knots and defects. Apply **Bull-Bond Sure Prime™** over whole surface when spot priming dries completely.

5. APPLICATION INSTRUCTIONS

5.1 The surface must be clean, dry, free of dirt, mildew, grease and loose paint to obtain a perfect adhesion. Glossy surfaces or contaminated areas should be sanded lightly before being sealed with **Bull-Bond Sure Prime™**.

5.2 Mix well before use. Apply with brush, roller or airless spray in area to be treated.

5.3 The coverage will depend on the porosity of the substrate and application method. In normal conditions coverage will be 150-450 sqft per gallon.

5.4 The application of the final paint must be done when the primer sealer is totally dry.

5.5 For stain blocking use; spot prime with brush or roller on the “heavy” stained areas. Let dry, then apply **Bull-Bond Sure Prime™** over the entire wall, ceiling or affected area.

6. DETAILING AND CRACK REPAIR

Detail all perimeters, fine cracks, corners with a heavy coat (5 mils). Cut or route cracks larger than 1/8” and seal with VULKEM 116, VULKEM 921 or Dymonic FC sealant. Place a band 4” wide of the **Bull-Bond Sure Prime™** system to cover areas to reinforce all detailing; the corners, coves and cracks. Apply a liberal coat of **Bull-Bond Sure Prime™** to the surface discolorations, making sure you achieve at least 3 mils thick over all stains.

7. SURE PRIME WALL PRIMER™ TECH DATA

WALL PRIMER PHYSICAL PROPERTIES

1. DENSITY: 10.8 ± 0.5 lbs. /gallon.
2. VISCOSITY: 75 ± 5 KU. 8,000 ± 1,000 cps.
3. PERCENT SOLIDS: 53.3 ± 0.5 % w.
4. DIMENSIONAL STABILITY: 0.70 %
5. pH: 8.5 ± 1.0
6. COLOR: White pigmented or Clear.
7. CURE TIME: Touch = 1 Hr. Recoat 2-12 Hours.
8. COMPOSITION: Water-Based 100% Terpolymer
9. MIXING RATIO: ONE Component.
10. CLEANUP: Tap Water.
11. PACKAGING: 5 Gallons Pails.
12. PONDED WATER RESISTANCE:
No Adverse Effect In 10 Days.
13. GRIND = 6 .
14. WATER VAPOR PERMEABILITY:
Per ASTM E-96 = 25 grains/h.ft².
15. ADHESION TO CHALKY SUBSTRATE:
With Water Power Wash = 15 pli.
16. FLEX & CRACK BRIDGING:
ASTM C-836 = Passes.
17. PIGMENT CONTENT = 25.8 % w.
18. COMPLETE CURE TIME = 72 Hours.

8. STORAGE AND SHELF LIFE

Do not store **Bull-Bond Sure Prime™** where it is likely to freeze or be exposed to hot/cold temperature cycling. Store in a covered area, with a normal 50- 90°F ambient temperature away from excessive heat.

CAUTION: Keep out of the reach of children.
Children can fall into open buckets and drown.
Keep containers tightly closed.

Shelf Life:

Factory sealed containers of **Bull-Bond Masonry Wall Primer™** are guaranteed to be of good quality and fit for use for ONE year after purchased.

9. Product Availability:

Bull-Bond Sure Prime™ is available from hardware stores and construction materials suppliers. If product is not found in your area contact **CONSPRO CORP.** At:

TEL: (787) 653-4900

FAX: (787) 653-4949

E-mail: info@conspro.com

Website: www.conspro.com
www.bull-bond.com

10. Disclaimer Information:

CONSPRO CORP products are designed to be used by competent persons in accordance with current published instructions and technical data. These materials are for use in the construction industry trade or for professional or industrial use. We can not be responsible for problems caused by inferior workmanship, conditions unknown or beyond our control, or by the use of faulty secondary materials integrated to our product's final system use.

To be valid, all defective product claims must be received in writing 6 months from the day of shipment or delivery. No claims will be considered without such written notice or after the specified time interval. **CONSPRO CORP.** will promptly investigate all reported claims. Our investigator will prepare a written/oral report describing the nature of the problem and his explanations for the reported difficulties. An authorized officer of the Corporation will handle all complaints and resolve any pending problems after this point.

The user shall determine the suitability of the product for his intended use before application and/or use. The user assumes all liabilities and risks whatsoever in connection the use and application of the product.

11. PRODUCT WARRANTY

Bull-Bond Sure Prime™ is warranted by **CONSPRO CORP.** to be a quality construction material, formulated to exacting standards and guaranteed to perform as specified in the product label and comply with the specifications on the product data sheet.

We also warrant that the masonry wall primer will adhere, seal and block the substrate and allow the application of latex paints in normal usage. Only if material is employed an installed as recommended on these application instructions/technical data.

If any material is found defective or unusable, **CONSPRO CORP.** will promptly replace the defective membrane or refund the purchase price. Our liability is strictly limited to replace the material or refund the purchase price. Under no circumstances shall seller be liable for special, indirect or consequential damages.

Revision: MWP 2011-01 (Sept/20/2011)