



## primesolution

### Prime Solution Alkyd Stain-Blocking Speed Primer 15910



#### COMPLIANCE INDICATORS

at 04/11/2016

E.C. VOC Cat 39

MPI #69

#### DESCRIPTION

Alkyd Stain-Blocking Speed Primer is a fast drying, interior/exterior bonding and stain-blocking primer for use where speed of re-coating is important. Excellent adhesion, flexibility, solvent resistance, staining resistance and early sanding times makes this an excellent multi-surface surface primer for use on a variety of substrates including composite materials and non-ferrous metals. This product meets federal VOC requirements for Environment Canada under Category #39.

#### RECOMMENDED USES

For use on metal, millwork, hardboard, fiberglass, plastic, tile, galvanized metal, glass, ceramics or glossy paint films. It requires a top coat as it will yellow significantly if exposed to artificial light. Also performs well as a barrier primer to allow conventional coatings to be top coated with products containing stronger solvents.

#### FEATURES

- Fast drying
- Interior / Exterior use
- Excellent adhesion, flexibility, solvent resistance, staining resistance and early sanding times
- Excellent multi-surface surface primer
- Meets Environment Canada VOC Category #39

#### TECHNICAL CHARACTERISTICS

**Bases** **VOC(g/L)\***

White Primer (15910) < 340

*\*Before thinning and the addition of colorants*

#### FINISH

Gloss Category: Gloss Level 0 - Primer-Sealer-Undercoat

#### SOLIDS & DENSITY

Volume: 46%

Weight: 67%

Density:

#### FILM THICKNESS (PER COAT)

Wet: 3.2 - 4.3 mils (80 - 108 microns)

Dry: 1.5 - 2.0 mils (38 - 50 microns)

#### THEORETICAL COVERAGE (PER COAT)

350 - 450 ft<sup>2</sup> per gallon (8.6 - 11.0 m<sup>2</sup>/L)

#### VISCOSITY

70 - 75 KU

#### DRYING TIME

at 25°C (77°F) and 50% Relative Humidity

Tack Free: 30 minutes

Re-Coat: 60 minutes (3 hours for industrial paints)

#### REDUCERS

78011 Xylene

#### FLASH POINT

-7 C





## SURFACE PREPARATION

Surface preparation is important. All surfaces must be smooth, clean, dry, free of mildew, grease, soap film, sanding dust or other contaminants. Remove all loose or peeling material from previously-painted surfaces. Wash all surfaces with a solution of 3 tablespoons of (Phosphate-free) TSP in a gallon of warm water. Rinse thoroughly, allow to dry and then scuff sand using 80-120 grit sandpaper on a hand sander. Remove all sanding dust. Do not apply at temperatures below 10°C (50°F).

**WARNING!** If you scrape, sand or remove old lead paint from any surface 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. Carefully clean up with a wet mop or HEPA vacuum. For additional information, Canadian customers contact the Product Safety division of Health Canada at 1-800-O-CANADA, US customers contact the U.S. EPA/Lead Information Hotline at 1-800-424-LEAD (5323).

## Application Equipment

Brush: Use a pure bristle brush

Roller: Use a 10 - 20mm nap synthetic cover

H.V.L.P Spray: 10 psi cap pressure. 1.3 tip

Airless Spray: Pressure 2000 psi, Tip .015" - .019"

## SAFETY PRECAUTIONS

*For detailed information please refer to SDS*

**First Aid:** In case of eye contact, flush immediately with plenty of water for at least 15 minutes. Wash contaminated skin with soap and water. If ingested, call physician or the Poison Control Centre immediately.

## READ LABEL AND SAFETY DATA SHEET PRIOR TO USE.

### Recent Amendments

Check for recent amendments to this data sheet at [www.cloverdalepaint.com](http://www.cloverdalepaint.com)

**Last Modification date:** 01/26/2021

## LIMITATION OF LIABILITY

To the best of our knowledge, the technical data contained herein are true and accurate at the time of issuance but are subject to change without prior notice. We guarantee our product to conform to the specifications contained herein. All technical advice, recommendations and services regarding this product are rendered by the Seller gratis. They are based on technical data which the Seller believes to be reliable and are intended for use by persons having skill and know-how, at their discretion and risk. Seller assumes no responsibility for results obtained or damages incurred from this product use by Buyer whether as recommended herein or otherwise. Such recommendations, technical advice or services are not to be taken as a license to operate under or suggest infringement of any patent.

## WARRANTY

Cloverdale Paint Inc. warrants its products to be free from defects in material and workmanship. At its option, Cloverdale Paint Inc. will either replace products not conforming to this warranty or credit the Buyer's account the invoiced amount for the non-conforming products. This is Cloverdale Paint Inc.'s sole obligation and Buyer's exclusive remedy in connection with the products. In no event shall Cloverdale Paint Inc. be liable for special, indirect, consequential or incidental damages.

By purchasing this product the Buyer accepts this warranty in lieu of all others, and waives all claims to any other remedy arising from any warranty or guarantee of quality, whether such warranty or guarantee of quality was made expressly to the Buyer or implied by any applicable law.

Any claim under this warranty must be made in writing by the Buyer to Cloverdale Paint Inc. within ten (10) days of discovery of the claimed non-conformance, but in no event later than one (1) year from the delivery date. The Buyer's failure to notify Cloverdale Paint Inc. of such non-conformance as required herein shall bar the Buyer from recovery under this warranty.

