



PDS No: PRI 002/18  
Date: 12/9/18  
Rev: 2

---

## SISSONS ZINC PHOSPHATE METAL PRIMER

**PRODUCT DESCRIPTION:** Based on Zinc Phosphate and selected alkyd resin. This Primers is both lead free and chromate free hence non-toxic

**RECOMMENDED TYPICAL USES:** For painting all interior and exterior steel surfaces. Can be used on Iron, galvanize and aluminum surfaces, after these surfaces, have been treated with a mordant solution or Etch Primer.

**ADVANTAGES:**

1. Fast drying.
2. Excellent rust inhibiting properties.
3. Easy to apply.
4. Good adhesion to metal surfaces.
5. Available in white hence easy to recoat, when finishing in white.
6. Non-toxic contains no lead or chromates

**SURFACE PREPARATION:** Remove all mill scale, rust, and other oxide deposits, dirt and grease. To the clean, dry prepared surface apply one coat of Sissons Zinc Phosphate Primer where alloys or light metals, or zinc coated galvanize are to be coated, a first primer coat of Sissons One Pack Etch Primer must be used to promote good adhesion.

**DIRECTIONS FOR USE:** This material is supplied ready for use, however, on exterior surfaces in warm, sunny conditions some thinning may be necessary to reduce brush drag.

**TECHNICAL DATA**

**PRODUCT REF:** PRI SERIES

**GENERIC TYPE:** Medium Soybean Oil

**COLOUR:** White and yellow

**PACK SIZES:** ¼ US & 1 US Gallon

**SPREADING RATE:** 350-400 sq. ft./US Gallon

**FLASH POINT:** 113 °F or 45 °C

**DRYING TIMES:** Touch – 2 hours  
Hard – 8 hours

**APPLICATION METHODS:** Material is supplied ready for use by brush or roller. For spray application reduce to spraying viscosity with Sissons Paint Thinners.

**THINNER/CLEAN UP:** Sissons Paint Thinners

**SOLIDS BY WEIGHT:** 61.23%

**SOLIDS BY VOLUME:** 43.75%

**V.O.C.:** 507 gm / litre

These recommendation and data are offered in good faith, but without guarantee or warranty, as conditions and methods of use of our products are beyond our control

**ANSA Coatings Limited**