



# TECHNICAL DATA SHEET

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TC-ALKYD RUSTGUARD PRIMER GRAY  
PREMIUM SERIES  
PAGE 1 OF 2

**PRODUCT:** A lead-free, high-solids alkyd primer for ferrous metals. Oil-based Rustguard primer is a one-component, modified alkyd primer formulated for maximum exterior durability. This material is formulated to be, lead, chromate, and barium free.

**DESCRIPTION:** A highly weather-resistant primer for ferrous metal. Oil-based Rustguard primer is lead free and has an extremely high solids content. These primers offer excellent "wetting" of the substrate in addition to excellent abrasion and weather resistance. This primer is specially formulated to resist damaging ultraviolet rays and severe weather conditions.

**PROPERTIES:**

COLOR.....	Grey Oxide
SOLIDS(Weight).....	68 - 70%
SOLIDS(Volume).....	45 - 50%
THEORETICAL COVERAGE.....	400 sq.ft/gal
DRY FILM THICKNESS.....	2.0 mils p/coat

**DRYING TIME-AT 75 DEGREES F:**

TO HANDLE.....	1 Hour
TO RECOAT.....	4 Hours
VEHICLE TYPE.....	Modified Alkyd
WEIGHT/GAL.....	11.0 - 11.3 lbs/gal
FINISH.....	Low to Flat Sheen

**ADVANTAGES:**

- (1). Excellent Corrosion Resistance
- (2). Excellent Foundation for Wood & Metal
- (3). Extremely Abrasion Resistant
- (4). Excellent U.V. Resistance
- (5). Excellent Weather Resistance

**USES:**

- (1). Steel
- (2). Machinery
- (3). Tanks
- (4). Wood
- (5). Equipment
- (6). Towers
- (7). Metal Surfaces



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## APPLICATION & REDUCTION:

Intrepid's Oil-based Rustguard Primer is formulated for spray application. For spray application, thin up to 15% by volume with xylene. Brushing small areas is possible, thin with Synthetic Reducer as needed for improved flow.

## SURFACE PREPARATION:

Surface must be clean, dry and free of all contamination before application.

## STEEL:

Surface must be clean and free of all oil, grease and foreign material. Badly rusted or pitted steel should be cleaned by commercial sandblasting and primed the same day.

## WOOD:

Surface must be clean and free of all dirt and foreign material. Badly splintered or weathered wood should be sanded for best results.

## PRECAUTIONS:

Contents are FLAMMABLE.  
Keep away from heat and open flame.  
KEEP OUT OF THE REACH OF CHILDREN.  
Do not take internally.  
Avoid breathing vapor or mist.  
Do not use in tank or pit without proper protection.  
Read MSDS before use.