



# TECHNICAL DATA SHEET

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DEER VALLEY GRAY PRIMER  
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**PRODUCT:** A lead-free, high-solids alkyd primer for ferrous metals. Deer Valley primer is a one-component, modified alkyd primer formulated for maximum exterior durability.

**DESCRIPTION:** A highly weather-resistant primer for ferrous metal. Deer Valley 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 Deer Valley 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.