



# TECHNICAL DATA SHEET

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SSPC-PAINT 25  
RED OXIDE PRIMER  
200R26  
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**PRODUCT:** A slow drying, red oxide primer for steel and ferrous metals.

**DESCRIPTION:** Intrepid's SSPC 25 Red Oxide Primer is a high quality, slow drying, red iron oxide primer for ferrous metals. It is formulated to have an extremely high solids content. This primer contains zinc oxide and raw linseed oil for excellent wetting of the substrate. It is lead and chromate free and low VOC.

**PROPERTIES:**

COLOR..... Red Oxide  
PIGMENT (Weight)..... 48-52%  
THEORETICAL COVERAGE.....510 sq.ft./gal.  
DRY FILM THICKNESS.....2.0-2.5 mils / coat  
**DRYING TIME AT 75 DEGREES FAHRENHEIT:**  
TACK FREE..... Within 10 Hours  
DRY HARD..... Within 24 Hours  
VEHICLE TYPE..... Alkyd / Raw Linseed Oil  
WEIGHT PER GALLON..... 12.6-12.9 Lbs  
VISCOSITY..... 72-89 KU's  
SHELF LIFE..... 1 Year

**ADVANTAGES:**

- (1). Low VOC's (Volatile Organic Compound Content)
- (2). Excellent Corrosion Resistance
- (3). Excellent Foundation
- (4). Excellent Wetting Properties
- (5). Meets SSPC-Paint 25 Specification

**USES:**

- (1). Steel
- (2). Machinery
- (3). Tanks
- (4). Bridges
- (5). Equipment



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## APPLICATION AND REDUCTION:

Intrepid's SSPC 25 Red Oxide Primer is slow drying and can be applied by brush, roll, or spray application. For spraying, thin as needed with Xylene or TT-T-306C Ty. I Synthetic Reducer. For brushing and rolling, thin as needed with TT-T-291 Mineral Spirits.

## SURFACE PREPARATION:

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

## 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.

## PRECAUTIONS:

KEEP OUT OF REACH OF CHILDREN.

DO NOT TAKE INTERNALLY.

AVOID BREATHING VAPOR OR MIST.

USE WITH ADEQUATE VENTILATION.

AVOID CONTACT WITH SKIN AND EYES.

READ MATERIAL SAFETY DATA SHEET BEFORE USING.

CONTENTS ARE FLAMMABLE.