

# FAST DRY PRIMER

# K00020200 Red Oxide K00020300 Gray

Fast Dry Primer is an economical, rapid-drying primer for use on miscellaneous fabricated metal parts. Good corrosion protection will result from a 1.0 - 1.75 dry mil coat.

- ✓ Fast Drying
- Fast recoat with aliphatic solvent alkyd enamels
- ✓ Interior and exterior use
- ✓ Apply by spray or dip
- √ VOC Compliant in National/EPA regulated states only

# INDUSTRIAL USE ONLY! AS OF 01/01/2017 COMPLIES WITH:

OTC	CARE
EC	LADO

\*VOC compliant in National/EPA-regulated states

n:

□ UTAH

krylonindustrial.com

1-800-247-3266

☐ SCAQMD

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#### **RECOMMENDED USES**

This product is acceptable for interior/exterior use and generally recommended or specified for structural steel. Should be placed in the most mild to moderate environments, and where corrosion inhibiting properties are demanded.

#### RECOMMENDED SYSTEM

#### Steel or Iron

1 ct. Fast Dry Primer @ 2.0 mils dft

1-2 cts. Tough Coat® Alkyd Enamel @ 2.0 - 3.0 mils dft/ct.

#### 0R

1 coat Fast Dry Primer @ 2.0 mils dft

1-2 coats Tough Coat @ 2.0 - 4.0 mils dft/ct.

#### 0R

1 coat Fast Dry Primer @ 2.0 mils dft

1-2 coats. Rust Tough® Alkyd Enamel @ 2.0 mils

#### 0R

1 coat Fast Dry Primer @ 2.0 mils dft

1-2 coats Iron Guard® Water- Based Acrylic Enamel 2.5 - 4.0 mils dft/ct.

#### **SURFACE PREPARATION**

Surface must be clean, dry and in sound condition. Remove all oil, dust, grease, dirt, loose rust and other foreign material to ensure adequate adhesion.

#### Iron & Steel:

Minimum surface preparation is hand tool clean per SSPC-SP2. Remove all oil and grease from surface by solvent cleaning per SSPC-SP1. For better performance, use Commercial Blast Cleaning per SSPC-SP6, blast clean all surfaces using a sharp, angular abrasive for optimal surface profile (2 mils). Prime any bare steel within 8 hours or before flash rusting occurs.

#### **CLEAN UP**

Clean spills and spatters with Mineral Spirits. Follow manufacturer's safety recommendations when using solvents.

# TECHNICAL DATA

Finish	Flat
<b>Volume Solids</b>	39.3 +/- 2% may vary by color
VOC	<250 g/L; 2.1 lb/gal
Flash Point	50°F (Pensky-Martens Closed Cup)
Rec. film thickness	1.0 - 1.75 dry mils (2.6 - 4.5 wet)
Spread Rate	360 - 630 sq. ft./gal.
Pot Life	N/A
Drying Time	@ 77°F @ 50% relative humidity:
To Touch:	5-10 minutes
To Handle:	10-15 minutes
Tack Free:	15-30 minutes
To Recoat:	30 minutes
	Note: Drying time is temperature, humidity, and film thickness dependent.

## **APPLICATION**

**Application Conditions:** 

Temperature: 40°F minimum,120°F maximum (air, surface, and material).

At least 5°F above dew point. Relative humidity: 85% maximum.

**IMPORTANT:** Primer coats used for exterior applications should not be left

untopcoated in excess of six months.

Methods: Use conventional or airless spray; brush for touch-up only.

**Mixing:** Stir thoroughly prior to application.

Thinning: Normally not required. Do not thin if VOC must remain at or below 2.1

lb/gal. If thinning is desired, use Acetone.

#### **Airless Spray**

Allicas apiay	
Pressure	1800 - 3000 psi
Hose	1/4" ID
Tip	.015"019"
Filter	60 mesh
Reduction	Not recommended
<b>Conventional Spray</b>	
Gun	Binks 95 (or similar)
Fluid Nozzle	63C
Air Nozzle	63PB
Atomization Pressure	50 psi
Fluid Pressure	15-20 psi
Reduction	As needed up to 5% by volume
Brush	
Brush	Natural bristle brush
Reduction	Not recommended
Roller	
Cover	Not recommended
Reduction	Not recommended

## **CAUTIONS**

Thoroughly review product label and SDS for safety and cautions prior to using this product. Please direct any questions or comments to your local Krylon Industrial Representative.

Note: The information, rating, and opinions stated here pertain to the material currently offered and represent the results of tests believed to be reliable. However, due to variations in customer

handling and methods of application which are not known or under our control, Krylon Products Group cannot make any warranties as to the end result. Please direct any questions or comments to 1-800-247-3266.

