



# RUST-OLEUM® FARM & IMPLEMENT ENAMELS

## DESCRIPTION AND USES

Rust-Oleum® Farm & Implement Enamels provide a durable, rust preventive finish in bright, original equipment colors. This Stops Rust® formula offers excellent coverage, chip resistance and color retention. Farm & Implement Enamels are ideal for tractors, farm implements, lawn mowers, and more. Not for use on galvanized metal.

## PRODUCTS

Quarts	Gallons	DESCRIPTION
280104	280165	Gloss Black
280105	280166	Gloss White
208106	280169	Gray Primer
280107	280168	Low Gloss Black
280108	280170	JD Green
280109	280167	International Harvester Red
280150	280175	JD Yellow
280151	280171	Red Oxide Metal Primer
280152	280173	Massey Ferguson Red
280153	280172	Ford Blue
280154	----	Ford Gray
280155	280177	Ford Red
280156	280176	Allis Chalmers Orange
280157	280174	Massey Ferguson Gray
280158	----	New Holland Yellow
280159	280183	Kubota Orange
280162	----	Oliver Green
280163	280179	Caterpillar Yellow
280164	----	Transport Yellow

## PRODUCT APPLICATION

### SURFACE PREPARATION

**ALL SURFACES:** Remove all dirt, grease, oil, salt and chemical contaminants by washing the surface with a commercial detergent, or other suitable cleaning method. Mold and mildew must be cleaned with a chlorinated cleaner or bleach solution. Rinse with fresh water and allow to thoroughly dry.

**STEEL:** Scrape and wire brush or power tool clean to remove loose rust, scale and deteriorated coatings. Use 7769 Rusty Metal Primer for sound rusted or clean metal before application of a finish coat. 7780 Clean Metal Primer is best for clean metal but may be used on sound rusted metal as well.

**PREVIOUSLY COATED:** Previously coated surfaces must be sound and in good condition. Smooth, hard, or glossy finishes should be scarified by sanding to create a surface profile. Farm Equipment Enamels are compatible with most coatings, but a test patch is suggested.

## PRODUCT APPLICATION (cont.)

### SURFACE PREPARATION (cont.)

**WARNING!** If you scrape, sand or remove old paint from any surface, you may release lead paint dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE; ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to [www.epa.gov/lead](http://www.epa.gov/lead).

### APPLICATION

Apply only when air and surface temperatures are between 50-90°F (10-32°C) and the relative humidity is below 85% to ensure proper drying. Stir thoroughly before using. Do not thin with gasoline, lacquer thinner or turpentine.

### EQUIPMENT RECOMMENDATIONS

**BRUSH:** Use a good quality natural or synthetic bristle brush.

**ROLLER:** Use a good quality natural or polyester cover. Use a short nap (1/4") roller for smooth surfaces, and a medium nap (3/8") roller for rough surfaces.

### AIR-ATOMIZED SPRAY

Method	Fluid Tip	Fluid Delivery	Atomized Pressure
Pressure	0.055-0.070	10-16 oz./min.	25-60 psi
Siphon	0.055-0.070	--	25-60 psi

### AIRLESS SPRAY

Pump Ratio	Fluid Pressure	Fluid Tip	Filter Mesh
30:1	1,600-2,400 psi	0.013-0.017	100

### THINNING

**BRUSH/ROLLER:** Normally not required.

**AIR-ATOMIZED SPRAY:** Mineral spirits: Use up to 15% by volume.

**AIRLESS SPRAY:** Mineral spirits: Normally not required. If needed use up to 5% by volume.

### DRY & RECOAT

Dry and recoat times are based on 70°F (21°C) and 50% relative humidity. Dries to the touch in 2-4 hours and can be handled in 5-9 hours. Recoat after 24 hours, allow more time in cooler temperatures.

### CLEAN-UP

Acetone or mineral spirits.

• TRUSTED QUALITY SINCE 1921 • <b>RUST-OLEUM</b> SPECIALTY	<b>TECHNICAL DATA</b>	<b>SPC-66</b>
<b>RUST-OLEUM®</b> <b>FARM &amp; IMPLEMENT ENAMELS</b>		

**PHYSICAL PROPERTIES**

		FARM & IMPLEMENT ENAMELS
<b>Resin Type</b>		Oil Modified Alkyd
<b>Pigment Type</b>		Varies with color
<b>Solvents</b>		Mineral Spirits
<b>Weight</b>	<b>Per Gallon</b>	7.67-7.81 lbs.
	<b>Per Liter</b>	0.92-0.94 kg
<b>Solids</b>	<b>By Weight</b>	48.2-48.9%
	<b>By Volume</b>	38.2-38.8%
<b>Volatile Organic Compounds</b>		<500 g/l (4.20 lbs./gal.)
<b>Recommended Dry Film Thickness (DFT) Per Coat</b>		1.0-2.0 mils (25-50µ)
<b>Wet Film to Achieve DFT (unthinned material)</b>		2.5-5.0 mils (62.5-125µ)
<b>Practical Coverage at Recommended DFT (assumes 15% material loss)</b>		130 sq. ft./quart (3.2m <sup>2</sup> /l) 520 sq. ft./gal. (12.8 m <sup>2</sup> /l)
<b>Dry Times at 70-80°F (21-27°C) and 50% Relative Humidity</b>	<b>Touch</b>	2-4 hours
	<b>Handle</b>	5-9 hours
	<b>Recoat</b>	24 hours (allow more time at cooler temperatures)
<b>Dry Heat Resistance</b>		212°F (100°C)
<b>Shelf Life</b>		5 years
<b>Flash Point</b>		104°F (40°C)
<b>Safety Information</b>		For additional information, see SDS

Calculated values are shown and may vary from the actual manufactured material.

The technical data and suggestions for use contained herein are correct to the best of our knowledge, and offered in good faith. The statements of this literature do not constitute a warranty, express, or implied, as to the performance of these products. As conditions and use of our materials are beyond our control, we can guarantee these products only to conform to our standards of quality, and our liability, if any, will be limited to replacement of defective materials. All technical information is subject to change without notice.



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