

• TRUSTED QUALITY SINCE 1921 •

RUST-OLEUM®
SPECIALTY

**SPECIALTY
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

SKU	Description
Quarts	
280104	Gloss Black
280105	Gloss White
280106	Gray Primer
280107	Low Gloss Black
280108	John Deere Green
280109	International Harvester Red
280150	John Deere Yellow
280151	Red Oxide Metal Primer
280152	Massey Ferguson Red
280153	Ford Blue
280154	Ford Gray
280155	Ford Red
280156	Allis Chalmers Orange
280157	Massey Ferguson Gray
280158	New Holland Yellow
280159	Kubota Orange
280160	International Harvester White
280161	New Holland Red
280162	Oliver Green
280163	Caterpillar Yellow
280164	Transport Yellow
Gallons	
280165	Gloss Black
280166	Gloss White
280167	International Harvester Red
280168	Low Gloss Black
280169	Gray Primer
280170	John Deere Green
280171	Red Oxide Metal Primer
280172	Ford Blue
280173	Massey Ferguson Red
280174	Massey Ferguson Gray
280175	John Deere Yellow
280176	Allis Chalmers Orange
280177	Ford Red
280178	Ford Gray
280179	Caterpillar Yellow
280180	New Holland Yellow
280181	Transport Yellow
280182	New Holland Red
280183	Kubota Orange
280184	Oliver Green
280185	International Harvester White

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.

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.

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.

TECHNICAL DATA

FARM & IMPLEMENT ENAMELS

PRODUCT APPLICATION (cont.)

EQUIPMENT RECOMMENDATIONS

BRUSH: Use a good quality natural or polyester bristle brush.

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

AIR-ATOMIZED SPRAY:

Method	Fluid Tip	Fluid Delivery	Atomizing Pressure
Pressure	0.055-0.070	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

PRODUCT APPLICATION (cont.)

THINNING

BRUSH/ROLLER: Normally not required.

AIR-ATOMIZED SPRAY: Acetone: Use up to 15% by volume.

AIRLESS SPRAY: Acetone: 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 within 1 hour or after 24 hours.

CLEAN-UP

Acetone or Mineral Spirits.

TECHNICAL DATA

FARM & IMPLEMENT ENAMELS

PHYSICAL PROPERTIES

		FARM & IMPLEMENT ENAMELS
Resin Type		Oil Modified Alkyd
Pigment Type		Varies with color
Solvents		Mineral Spirits
Weight	Per Gallon	7.67-7.81 lbs.
	Per Liter	0.92-0.94 kg
Solids	By Weight	48.2-48.9%
	By Volume	38.2-38.8%
Volatile Organic Compounds		<500 g/l (4.20 lbs./gal.)
Recommended Dry Film Thickness (DFT) per Coat		1.0-2.0 mils (25-50 μ)
Wet Film to Achieve DFT (unthinned material)		2.5-5.0 mils (62.5-125 μ)
Theoretical Coverage at 1 mil DFT (25μ)		622. sq.ft./gal. (15.3 m ² /l)
Practical Coverage at Recommended DFT (assumes 15% material loss)		520 sq.ft./gal. (12.8 m ² /l) 130 sq.ft./quart (3.2m ² /l)
Dry Times at 70-80°F (21-27°C) and 50% Relative Humidity	Touch	2-4 hours
	Handle	5-9 hours
	Recoat	24 hours (allow more time at cooler temperatures)
Dry Heat Resistance		212°F (100°C)
Shelf Life		5 years
Flash Point		104°F (40°C)
Safety Information		For additional information, see SDS

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