

# INSPIRE PAINT + PRIMER - PRIMER SPRAYS

### **DESCRIPTION AND USES**

Rust-Oleum® Inspire Primer enhances the adhesion and durability of the final coat. It blocks stains and fills in irregularities for a smoother, more uniform finish. It is recommended especially for bare wood and smooth metal. Use on wood, metal, plastic and more. The Inspire advanced coating system sprays at any angle, even upside down for those hard-to-reach areas. The ergonomically-shaped comfort spray tip has a wider finger pad to reduce finger fatigue caused by continuous spraying.

#### **PRODUCTS**

SKU (12 ounces)	DESCRIPTION
296997	Gray Primer
297056	Red Primer
296994	White Primer

# PRODUCT APPLICATION

# READ ALL DIRECTIONS BEFORE BEGINNING PROJECT

#### **PAINTING CONDITIONS**

Use outdoors or in a well ventilated area such as an open garage. Use when temperature is between 50°F (10°C) and 90°F (32°C) and humidity is below 65% to ensure proper drying. Do not apply to surfaces, when heated, exceed 200°F (93°C). Do not apply to galvanized steel. Avoid spraying in very windy and dusty conditions. Cover surrounding area to protect from spray mist.

#### SURFACE PREPARATION

Remove all dirt, grease, oil, salt and chemical contaminants by washing the surface with a commercial detergent or other suitable cleaning method. Rinse thoroughly with fresh water and allow to thoroughly dry. Remove loose paint and rust with a wire brush or sandpaper. Lightly sand glossy surfaces to create a surface profile.

## **PRODUCT APPLICATION (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.

#### **APPLICATION**

Shake can vigorously for one minute after the mixing ball begins to rattle. If mixing ball fails to rattle DO NOT STRIKE CAN. Contact Rust-Oleum. Shake often during use. Hold can upright 10-16" from surface and spray in a steady back-and-forth motion, slightly overlapping each stroke. Keep the can the same distance from the surface. Keep the can in motion while spraying. Apply multiple light coats versus one heavy coat. Wet sand on metal and dry sand on wood to achieve the smoothest, most uniform base for the topcoat. Use #400 wet-or-dry sandpaper. For best results, allow the primer to dry at least 30 minutes before wet sanding. **Do not use near open flame.** 

#### **DRY & RECOAT TIMES**

Dry and recoat times are based on 70°F and 50% relative humidity. Allow more time at cooler temperatures. Dries to touch in 20 minutes, to handle in 1 hour, and is fully dry in 24 hours. Apply a second coat or Inspire topcoat within 1 hour or after 24 hours. NOTE: On plastic, maximum paint adhesion and durability is achieved in 5-7 days.

#### **CLEAN-UP**

Wipe off tip before storing. Clean-up wet paint with xylene or mineral spirits. Properly discard empty container. Do not burn or place in home trash compactor.

#### **CLOGGING**

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If the valve clogs, twist and pull off spray tip and rinse in a solvent such as mineral spirits. Do not stick pin or other objects into the stem.

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# **TECHNICAL DATA**

# **PAINT + PRIMER - PRIMER SPRAYS**

# PHYSICAL PROPERTIES

		PAINT + PRIMER - PRIMER SPRAYS
Resin Type		Modified Alkyd
Pigment Type		Varies with Color
Solvents		Acetone, n-Butyl Acetate, Mineral Spirits, Naphtha, Xylene
MIR		0.70 Max
Fill Weight		12 ounces
Recommended Dry Film Thickness (DFT) per Coat		1.0-2.0 mils (25-50µ)
Practical Coverage at Recommended DFT (assumes 15% material loss)		8-12 sq.ft./can (0.74-1.11 m <sup>2</sup> /can)
Dry Times at 70-80°F (21-27°C) and 50% Relative Humidity	Touch	20 minutes
	Handle	1 hour
	Recoat	Within 1 hour or after 24 hours
Dry Heat Resistance		200°F (93°C)
Shelf Life		5 years
Flash Point		-156°F (-104°C)
Safety Information		For additional information, see SDS

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