



PRODUCT DATA SHEET

7400 Rustless Alkyd Metal Primer

General Description: Rustless Alkyd Metal Primer is an industrial strength alkyd based rust preventative coating that protects both exterior and interior metal surfaces from rusting. It offers superior rust inhibition, tough durable film, outstanding adhesion, and easy application. In order to improve weather resistance and keep higher sheen, apply another coat with TT2300 Lusterlite Alkyd Gloss Enamel on top of the primer. Not for use over galvanized steel. Compatible with high quality latex, epoxy, and urethane top coats.

Available in White, Red, Black, and Gray

Product Information – White (00)	
Vehicle Type: Alkyd Resin in Mineral Spirits	Approximate Dry Time at 77°F: To Touch: 3-5 Hours To Recoat: 24 Hours Dry times affected by Temperature
Gloss 20°.....1 ±1.0 60°.....7 ±3.0 85°.....7 ±3.0	Recommended Film Thickness: Wet: 3.2 – 5.3 mil Dry: 1.5 – 2.5 mil
Solids by Weight: 68% ± 2%	
Solids by Volume: 47% ± 2%	Theoretical Coverage: 1.5 mil dry: 350 – 450 ft ² /gal
Density: 10.60 lbs/gal	
Viscosity: 80 – 85 KU	
VOC: 407 g/L	Contrast Ratio 1.5 mil dry: >94%
Storage Temperature: 40°F - 90°F	
Shelf-Life: 12 Months Some separation may appear. Stir thoroughly before use.	

Surface Preparation: All surfaces must be clean, dry, and free from dust, dirt, oil, mildew, rust, chalking, loose paint or any other contaminants. Rinse thoroughly with fresh water and allow to dry. All forms of moisture or water must be minimized before painting with alkyd. If any loose rust still remains, use a wire brush or power tool to remove all loose rusty metal.

If painting over previously painted metal, the existing paint must be in good condition. Any glossy materials must be lightly sanded prior to painting to improve adhesion.

Application: Apply only when temperature is between 50°F to 90°F. Prior to application, thoroughly mix to ensure uniformity. Thinning is not recommended, but if needed up to 5% mineral spirits can be added. Rustless Alkyd Metal Primer can be applied by brush, roller, or spray. It is recommended to use high quality applicators and painting techniques to achieve a uniform coat for best performance. If spraying, use a tip size of 0.011” to 0.015” at 1500 to 2500 psi. Be aware of any flammable conditions due to the atomization of the solvents and ignition sources including the spray equipment.

Dry to touch will take 3-5 hours depending on drying conditions. If second coat is needed, allow 24 hours dry time before recoat.

Clean up: To clean tools, wash with mineral spirits. *In the case of spills*, use containment techniques to prevent further spillage and spreading of material. Wipe up before drying. Dispose of all contaminated materials and containers following federal/state/local regulations.

Manufactured by:



Tibbetts Newport
2337 S Birch St Santa Ana, CA 92707
info@tibbettpaint.com

Environmental: Consult with regulatory and governmental agencies for allowable usage conditions and disposal methods. Do not pour leftover material down the drain.

Safety Measure: Before using, thoroughly Read the Material Safety Data Sheet. Clean hands and contaminated skin with warm water and soap. If irritation develops, wash off immediately with plenty of water.

Limitations: Not recommended where surface temperature can exceed 200F. Do not use on galvanized steel or other galvanized metals. When painting over previously painted surfaces, all paints including topcoat and previously painted surfaces should be tested prior to the completion of the job.

Warning! If you scrape sand or remove old paint, you may release lead 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.**

To protect yourself and your family, you may contact 1-800-424-LEAD or log on www.epa.gov/lead.

Warning: Do not apply if surface, container or air temperature is below **50 degree F**.

Notice: Purchaser is responsible for legal disposal of containers. Close container after each use. Do not take internally. **Keep out of reach of children. Keep from freezing.**

Manufactured by:



Tibbetts Newport

2337 S Birch St Santa Ana, CA 92707

info@tibbettpaint.com