



Rust Preventive Metal finish



Zip-guard Metal Finish will provide long lasting protection on all types of surfaces, including metal, wood, masonry, and plastic. Zip-guard's proprietary ZIPRUST Technology™ encapsulates rusty surfaces without the need for specialty primers. Designed for exterior and interior applications, Zip-guard will resist the damaging effects of severe weather and provide long lasting corrosion and chemical resistance, without the need for specialty primers.

Zip-guard Metal Finish is available in the following colors/effects:

Hammered Green
Hammered Brown
Smooth Black

Hammered Grey
Hammered Silver Grey
Smooth White

Hammered Gold
Hammered Dark Grey
Smooth Green

Hammered Black
Hammered Copper
Smooth Brown

TECHNICAL SPECIFICATIONS

Resin Type:	Polyurethane
Weight per Gallon:	7.8 lbs/gal-8.8 lbs/gal.
	Relative Density: 0.94-1.06 (depending on a color)
Sheen (at 60°):	70%+ Gold/Copper85%+ for all others
Solids by Weight:	60%-62%
Drying time Min.:	4 hours between coats
Solids by Volume:	52%-54%
Practical Coverage:	250 sq. feet/gl
VOC:	<400 g/L
Recommended Dry Film Thickness:	3-4 mils
Clean Up:	Zip-guard Metal Finish Thinner

RECOMMENDED USES: Zip-guard Rust Preventive Urethane Metal Finish is designed to provide beautiful protection to most types of metal surfaces including railings, fences, doors, furniture, whether clean or rusted, as well as on wood and concrete surfaces. Not for floors.

SURFACE PREPARATION: Zip-guard Rust Preventive Urethane Metal Finish will adhere well to all properly prepared surfaces. Any loose material, such as rust, or paint must be removed by scraping, sanding or wire-brushing. All dirt, oil, grease, mildew, salt, which can contaminate the surface must be cleaned. Product will adhere well to most metal surfaces (i.e. Copper, bronze, stainless steel, galvanized metal and aluminum) as long as surface is cleaned prior to application. If washing is necessary, use a non-soapy detergent such as tri-sodium phosphate (TSP) and/or a commercial mildew remover. Rinse the surface thoroughly and let dry completely before continuing. The shine on glossy surfaces must be removed by sanding.

APPLICATION: Eye protection is recommended. Recommended application temperature is between 60°F and 80°F. Mix thoroughly before and during application. Always maintain a wet edge, but avoid over-brushing and/or rolling finish in one direction. Corners, edges and heavily pitted areas are must be adequately coated. Apply one or more coats as needed.

If second coat is needed, allow overnight dry cure. Full cure and hardness is achieved after 7 days. One heavy coat is all that is needed on most surfaces. On vertical applications we recommend two thin coats.

APPLICATION METHOD: Brush, Roller or Spray. Airless Spray: Use .017-.021 tip size at approximately 1800-2600 psi. Conventional Spray: Use .007-.008 tip size, pot pressure 15-20 psi and atomizing pressure 25-35 psi.

NO THINNING REQUIRED: If thinning is necessary, use Zip-guard Metal Finish Thinner.

COVERAGE: Approximately 250 square feet per gallon depending on the method of application, porosity and texture of the surface.

CLEAN-UP/DISPOSAL: Clean all tools and equipment after use with Zip-guard Metal Finish Thinner. If spilled, contain spilled materials and remove with inert absorbent. Dispose of contaminated absorbent container and unused contents in accordance with local, state and federal regulations