

GalvMax™

95% PURE ZINC COLD GALVANIZE SPRAY

DESCRIPTION

GalvMax™ is a zinc rich cold-spray galvanizing process created to give full galvanized protection to all iron or steel surfaces exposed to rust and corrosion.

AREAS OF APPLICATION

Manufacturing plants, commercial buildings, schools, food processing plants or any establishment which uses or is built with exposed iron or steel use GalvMax™ for protecting their investment in equipment and facilities without the expense of, or inability to use hot zinc dipping. Especially useful in marine, aviation, trucking, fencing, metal fabrication, oil, chemical, paper manufacturing and food and beverage -processing industries or wherever metal protection or the renewal of worn or damaged galvanized surfaces is required. Provides top notch corrosion protection to weld seams.

SPECIAL FEATURES

Full Galvanized Protection Without Hot Zinc Dipping - because GalvMax™ is 95% pure zinc spray and not a paint, it gives any metal surface full galvanized protection without the inconvenience and expense of hot dipping. Even the most out of the way, hard-to-get-at surface can be quickly galvanized with GalvMax™.

Long-lasting Protection - like hot zinc dipping, GalvMax™ actually electro-mechanically bonds itself to metal surfaces to give them years of superior corrosion protection. In the unlikely event that GalvMax™'s durable zinc coating is scratched, the scratch quickly "heals" itself like a true hot-dip galvanized coating.

Easy to Apply - handy aerosol form can be taken virtually anywhere to give metal surfaces durable protection right on location or in the field. No skilled labor required.

Safely Welded Through - can be welded through with complete safety - no fumes, no burns.

Paint Over After Overnight Drying - If desired, GalvMax™ can be painted over after overnight drying. No further surface preparation is needed!

Stops Rust In All Climates - GalvMax™ is an outstanding primer for tough industrial coatings.

USE DIRECTIONS

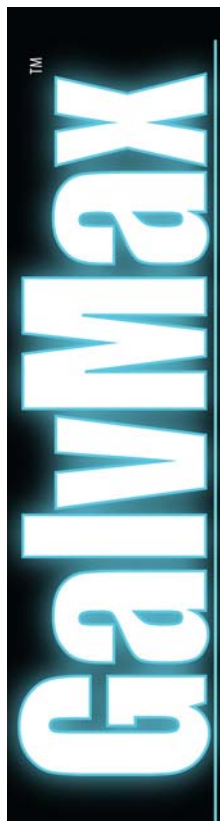
Surface Preparation: Clean with solvent or detergent to remove all dirt, oil and grease. Wire brush surface of all loose rust and old paint deposits. For maximum surface bonding and protection of equipment, clean to the bare metal by sandblasting surface to meet SSPC-SP6-63T specifications. The final surface should be dry and free of all oily or dusty deposits before using coating.

Application: Shake can thoroughly until inside agitator ball rattles and continue shaking for one additional minute. Holding can 25 - 30cm (10 - 12 inches) from the surface to be sprayed and spray in an even sweeping motion. For best protection apply two thin coats (allow 5 minutes between coats). When finished spraying and ready to store invert can and spray a short burst to clear nozzle.

Apply between 7°C/45°F and 49°C/120°F. Dries to touch in ½ to 1 hour. Dry 8 hours minimum before applying paint or further coating material.

NOTE: Avoid contamination of food in the use or storage of this product. Remove or cover all food products or -packaging materials during the spraying operation. DO NOT USE on food contact surfaces.





PHYSICAL PROPERTIES – AEROSOL

GalvMax™ consists of a micro fine zinc in a polymer binder.

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<i>Type</i>	Pure Zinc, Cold-Galvanize Coating
<i>Appearance</i>	Grey
<i>Odour</i>	Solvent
<i>Flammability</i>	Extremely Flammable
<i>pH (concentrate)</i>	n/a
<i>Specific Gravity(liquid)</i>	2.10 - 2.25
<i>Aerosol Spray Pattern</i>	Medium Fine Fan Spray
<i>Toxicity (concentrate)</i>	Eye/Skin Irritant

Harmful if Ingested, Avoid Excessive Inhalation

APPROVALS/CERTIFICATIONS

MIL-P-26915A. . . For Steel - U.S. Air Force
 MIL-T-26433. . . . For Towers - U.S. Air Force
 MIL-P-46105. . . . Weld Through Primer
 MIL-P-21035. . . . Galvanizing Repair - U.S. Navy

FOR USE IN INDUSTRIAL, INSTITUTIONAL, COMMERCIAL, MARINE and FOOD PROCESSING ENVIRONMENTS

PACKAGING Aerosol Case (12 x 369g Cans)

DM1401



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