



Cold Galv Primer – Product Information & Specifications

Date of issue: April 17th 2015

Item Number
G161445

General Description:

A smooth cold galvanizing compound that dries to a durable, crack resistant coating to protect iron and steel surfaces.

Suggested Uses:

Effective touch-up for all marred or scratched hot dip galvanized surfaces
Vehicle bodies
Storage tanks
Bridges
Marine equipment
Railroad equipment
Piping
Trailers
Agricultural equipment

Benefits:

Fast Dry
Sag-free spray
Abrasion resistant
Stops rust creepage
May be painted over
Tough, permanent hard coat
Excellent outdoor durability
Resists chemicals
USDA authorized
Lead free, chromate free

Additional Information:

Electrochemical galvanic action continues to protect even if scratched. Meets or exceeds the following performance requirements of MIL Specs: MIL-P-26915B, MIL-P-46105, DOD-P-21035A. Dried paint film contains a minimum of 90% zinc.

Meets or exceeds the following performance requirements:

ASTM A780
MIL-P-26915D
MIL-P-46105
DOD-P-21035B
SSPC-Paint 20

Cold Galv technical information:

Container:	15 fluid ounce aerosol can
Label weight:	15 ounces (567 grams)
Propellant:	propane N-butane
Can pressure:	40 psi @ 70°F
Flammability:	classified as "extremely flammable"
Flash point:	-4°F
% Solids:	approximately 53.3%
Dry time:	Recoat – before 1 hour, or after 48 hours
	Tack free – 25 minutes
	Touch – 5 minutes
VOC (%):	46.6%, cannot exceed 80%
Mir value:	.94, cannot exceed 1.9
Gloss:	flat, 5 maximum at 60° angular
Chemical resistance:	excellent
Adhesion:	excellent
Durability:	excellent weather resistance
Application temperature:	for best results 50-90°F
Heat resistance:	350°F (220°C)
Resin system:	modified epoxy
Abrasion resistance:	excellent
Flexibility:	¼" mandrel