



120 Valley Court
 Oak Ridge, TN 37830
 Ph: 865-482-5717
 FAX: 865-482-1281
 zypcoatings.com

Maskote® Aerosol Zinc Stop-Off

Convenient Aerosol Version of Maskote Zinc Stop-Off Stops Molten Zinc Adherence in Unwanted Areas when Galvanizing

Maskote® Aerosol Zinc Stop-Off is packaged in a convenient aerosol can for applying Maskote to steel parts to mask off the coated areas and prevent zinc-steel alloying. Once Maskote is dried for around 40 minutes, it withstands alkaline and acid cleaning operations -- as well as the molten zinc. The paint is intended to be applied at room temperature, dried to the touch, without "cure", and then placed into use-environment.

Key Attributes

- Stops galvanizing in unwanted areas such as threads, joints, and weld areas
- Allows both alkaline and acid cleaning after coating
- Solvent-based, easy application
- No mess or cleaning after use

Use Notes

Make sure that the surface/substrate is clean from dirt, dust, and grease. Shake the can until the mixing ball is heard and then for about 1 minute more. Spray 6 to 12 inches from the substrate. Apply a thin, uniform coating, using even movements. Wait one minute and apply a second coat over the first. If three coats are desired, the third coat should be applied one minute after the second coat. Drying time for the three coat layer may be around 40 minutes. POST-GALVANIZING: Areas initially coated with Maskote will still "appear" galvanized/zinc-coated [i.e., they will be coated with zinc ... but the zinc is not bonded-alloyed/adherent to the metal substrate]. Thus, Maskote is removed by mechanical means -- sandpapering or using scrubbing pads; wire brushing; light grit-blasting; shot or bead blasting; dry-ice (CO₂) blasting; water-jet power-washing.



Specifications

Active Ingredient	Proprietary
Use Temperature/Atmosphere	Air >842 F (>450 C)
Liquid Carrier	Mixed Solvents
Gas Propellant	Liquefied Petroleum Gas
Binder Phase	Magnesium Silicate
Color	Yellow-Orange
Shelf Life (months)	>12
Coverage (ft ² /aerosol-can)	30-50
H F R Ratings	2-4-0
Substrate Use	Steels

Sizes and colors

Product is yellow-orange.

Standard Size: 13oz. (369 grams) can
 Bulk paint is our regular Maskote Zinc Stop-Off.

Safety Information

- Consult SDS before use.
- Avoid breathing of spray/vapors.
- For industrial use only

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