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## Maskote DMX Powder

### Stop-Off to Prevent Molten Zinc Adherence in Unwanted Areas when Galvanizing DMX is a dry mix that forms paint by just adding Ethyl Alcohol and/or common solvents

Maskote DMX powder can be made by anyone to a liquid paint coating by merely adding Ethyl Alcohol to fill the container, then rolling/shaking/mixing and preferably leaving overnight before using. This dry-mix prevents expensive shipping of solvent-based regular Maskote that needs "HAZ" designation.

#### Key Attributes

- Instant paint from DMX by filling container with your own solvent and mixing
- Formulated for adding Ethyl Alcohol
- Compatible with adding n-Butyl Alcohol, Isopropyl Alcohol (IPA), MethylEthylKetone (MEK) and Acetone
- Simple application with brushing
- Stops galvanizing in unwanted areas (threads, weld areas, joints)
- Cleans up with Ethyl Alcohol or common solvents

#### Ideal Use

- Galvanizing Stop-Off/Maskant

#### Use Notes

1. Add solvent of choice to fill container (Ethyl Alcohol suggested). MethylEthylKetone (MEK) or Acetone can be added to speed up the drying. **DO NOT ADD WATER.**
2. Shake liquid/powder together; then mix further by shaking, rolling. Leaving overnight is best before use.
3. Clean surfaces to be painted of any oils, dirt, scale, etc.
4. Apply a single layer by brushing. Another layer can be applied and dried, if desired.
5. Allow to dry thoroughly at room temperature before use - generally takes less than an hour, but longer drying time gives tougher coatings.
6. **IMPORTANT: 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 beat blasting; dry-ice (CO<sub>2</sub>) blasting; water-jet power washing.

#### Safety Information

- Consult SDS before use.
- For industrial use only



#### Specifications

Active Ingredients	Proprietary
Preferred liquid to add and dilute with	Ethyl Alcohol
Use Temperature/Atmosphere	Air >842F / >450 C
Substrate Use	Steels
After adding Ethyl Alcohol	
Specific Gravity	Below 1
Viscosity	Moderately thick paint is typical
Color	Yellow
Shelf Life	Indefinite
	Avoid getting dry powder wet or exposing to moisture until ready to make into liquid paint
H F R Ratings	1-0-0 for powder
Storage information	No freezing or heating problems; Do not contaminate

**Cleaning:** Cleans up with Ethyl Alcohol and common solvents  
**Other:** If the solvent is added to 'fill' the container, the relatively thick paint can be thinned by adding more solvent. NOTE that Maskote DMX is an instant coating, and thus may not be quite as good an overall performer as our standard Maskote Zinc Stop-Off.

#### Sizes and colors

Maskote DMX is yellow powder, making a yellow paint with solvent addition.  
Standard size: 1 qt container with powder, forms quart of paint with solvent filling the container.

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