



Technical Data Sheet Metal Primer

DESCRIPTION

Angel Chrome Metal Primer is a one component clear epoxy primer that binds our Base Coat to a variety of metal surfaces. It is not needed or recommended for plastic or glass surfaces. It is not recommended for use as a top coat over a spray chromed silver surface.

ATTRIBUTES

- Adheres well to aluminum, steel, stainless steel, white bronze and electro-plated surfaces such as chrome.
- Dries to touch in 5 – 10 minutes.
- Dry for 1 hour or more before applying base coat.
- Recommended wet film thickness is 0.75 – 1.00 mils. Dry is 0.25 – 0.5 mils.

HOW TO USE

- Metal Primer is ready to use. Do not thin.
- First clean surface well with acetone or vapor degreaser.
- Apply with an HVLP gun at **45-50 psi**
- Apply one double wet coat. Avoid a dry, misted appearance.
- Adhesion is best with one thin film.
- Allow to dry for 1 hour before applying Base Coat.
- If force drying Base Coat, apply Base Coat directly onto wet primer before baking.
- Metal Primer can be removed with acetone.

Personal Protective Equipment

Respiratory: NIOSH respirator for organic vapor. For long term exposure use Supplied Air Respirator.

Eyes; Safety glasses.

Skin: Neoprene rubber gloves.

CONSULT SDS for product number D2013 before using.

| Lab Results | | Properties | |
|---------------------|-----------|-----------------------|----------------|
| Adhesion | Excellent | Vehicle Type | Modified epoxy |
| Chemical Resistance | Excellent | Weight per gallon | 7.41 lbs. |
| Impact Resistance | Excellent | Package life | 1 year |
| Salt Spray | Very Good | Gallon spread @ 1 mil | 75-95 sq ft |
| Humidity | Very Good | VOC lb /gal gm/ltr | 6.82 lbs 817gm |
| UV Resistance | Good | Dry to touch | 5-10 minutes |
| | | Air dry | 1 hour |

We believe this data to be reliable, but we offer it without guarantee as conditions and methods of use are beyond our control. We strongly suggest testing this product to determine its suitability for your use.

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