

## Appothine Primer Grey 2301

Date - 01/07/2024-001

### Category - Base Coat

### Description

2k polyurethane primer, gives an excellent adhesion to mild steel surface & resistance to weather & mild acid after over coating with PU paint.



### Recommended Use

This product is recommended on mild steel & wood. It gives very smooth surface for more smoothness rub with fine sand paper.

### Technical Data

Color	Grey
Finish	Matt
Volume solid	42 ± 3 %
Recommended DFT	25 to 35µ
Theoretical Coverage	12.8 - 18 sq. mt./ltr.
Flash Point	Above 24°C
Drying Characteristics (At 65% Relative Humidity & AT 30°C)	Surface Dry Within 60 Min Handle able 3 Hours
Mixing Ratio	4 : 1
Over Coatability	PU Paint

### Surface Preparation

The surface of steel should be cleaned to St-2/St-3. The surface should be absolutely dry, moisture and oil free before paint application.

### Application Details

THINNER	9200
VOLUME OF THINNER	20 to 35%

### Application Method

Clean all equipment thoroughly with thinner. Mix base & hardener as per given ratio & mix thoroughly, add thinner as per requirement and apply on the surface.

### For Conventional Spray

Nozzle orifice	1.2 - 1.6 mm
Nozzle pressure	40 - 70 Psi

### Additional Information

For further information, please go through MSDS of the product.

### Notes

1. Do not apply paint when temperature falls below 15°C or rises above 45°C and when relative humidity is above 85%, or during rain, fog or mist.
2. Brush and spray equipment should be cleaned with recommended thinner.
3. DFT variation can be seen/obtained change in application method/thinning ratio.
4. Shelf life indicated is minimum of this product in sealed condition and it is subjected to re inspection thereafter.

### Health & Safety

This is a solvent-based paint so the required preventions should be taken to avoid inhalation of spray mist or vapor as well as contact between the wet paint and exposed skin or eyes.

### Packing Size

25 ltrs (Base : 20 ltrs & hardener : 5 ltrs)  
5 ltrs (Base : 4 ltrs & hardener : 1 ltrs)

### Limitation Of Liability

To the best of our knowledge, the technical data in our literature are true and accurate at the data of issuance but are subject to change without prior notice. We guarantee our product to conform specification contained herein. We make no other warranty or guarantee of any kind, express or implied including merchantability and fitness of particular purpose.