



**EXTERIOR  
INTERIOR**

# Coriander

## Anti-Corrosion Primer

Advanced Hybrid Core-shell Technology



### PRODUCT DESCRIPTION

CORIANDER ANTI-CORROSION PRIMER is one of the most innovated high quality water based anti-corrosion primer specially formulated for metal surfaces to effectively protect from corrosion. Its advanced hybrid core shell technology resin strengthens to protect the metal from corrosion; its most efficient and versatile corrosion inhibitive pigment is performing excellently to preserve the metal with its original qualities. It is recommended to apply direct-to metal and sanding is not recommended for the desired result.



- GREEN ADVANTAGES**
- LOW ODOUR
  - LOW VOC
  - APEO FREE
  - PHthalATES FREE
  - NO ADDED FORMALDEHYDE
  - NO ADDED LEAD
  - NO ADDED AMMONIA
  - NO ADDED ARSENIC
  - NO ADDED CHROMIUM
  - NO ADDED CADMIUM

### RECOMMENDED USAGE:

Naturelite Coriander Anti corrosion primer recommended to use as a direct to metal primer coat for interior and exterior application on all type of mild steel surfaces for the protection of corrosion.

### PHYSICAL PARAMETERS:

Finish	:	Mat
Colour	:	Red.
Coverage/Spread Rate	:	270 - 300 Sq. Feet/ Ltr /coat @17.5 Microns DFT 135 -150 Sq.Feet/ Ltr /coat @35 Microns DFT

### CONFORMANCE STANDARD

VOC compliant in all regulated areas.

Actual Coverage may vary depends upon the application and surface conditions.



## DRYING TIME @25° C, 50% RH

Surface Dry : 30 Minutes

Re Coat  
(Minimum) : 6-8 Hours.

Drying and recoat times are temperature,  
humidity and film thickness dependent.



VOC in grams : < 5 Grams/Ltr

Dry Film Thickness



Spray gun : 30-35 Microns



## SHELF LIFE



In sealed Container :



12 months in a dry, cool and well ventilated place.

## Surface Preparation & Application Details

- Remove all surface contamination from the substrate.
- Remove all rust by abrasive blasting or mechanical sanding and Clean the surface properly.
- After the surface preparation mentioned above, apply 2 coat of Naturelite anti corrosion primer With an interval of 6-8 hours.
- It strictly not recommended to sand the surface after the application.
- Surface temperature required during application must not be less than 10° C; the surface moisture should not exceed 8% and the relative humidity at work place not to exceed 70%.

## SPECIAL INSTRUCTIONS:

- Stir the material properly before use.
- Tightly close the paint bottle after use.



## WATER DILUTION DETAILS:

**Dilution ratio:** As the material is ready to use, it is not recommended further water dilution.

## PACK SIZES:



## Application Tools:



Spray Gun : Recommended nozzle size :1.5 - 1.8 mm.



Brush : Standard

## SAFETY PRECAUTIONS:

During application of paint, contact of liquid paint with eyes, skin, inhalation of paint mist and paint vapour, should be strongly avoided. When working with paint sufficient ventilation, forced ventilation should be provided. For spray application system, eye, skin, respiratory protection are always recommended. Keep away from the reach of children.

