

**DEW DROPS**

**EXCELLENCE EMULSION**



**PRODUCT DESCRIPTION**

Naturelite 'Dew Drops' is an exterior emulsion paint, based on 100% pure acrylic resins, which is specially designed for exterior applications in all weather conditions with a silky smooth finish. With the technology advantage of Naturelite R&D, Dew Drops provides excellent adhesion, excellent weather resistance, UV resistance, hiding property, color retention property, Scrub & water resistance property, excellent whiteness, leveling property and excellent spread rate also. The high quality product shows excellent resistance to microbial growth including bacteria, molds and mildews, which makes the product ideal for the exterior applications.



- 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 Dew Drops recommended to use as a finish coat on concrete, cement, gypsum, hard board and brick surfaces for interior applications, where easy clean is required such as hotels, hospitals, airports, schools, houses, palaces, residential complexes and any populous places.

**PHYSICAL PARAMETERS:**

|                      |   |  |
|----------------------|---|--|
| Finish               | : | Semi mat Smooth Finish   |
| Colour               | : | Produced in White and other colors of Naturelite Paints Color shades.                      |
| Coverage/Spread Rate | : | 220-260 Sq.Feet / Liter/Coat @20 Micron DFT<br>110-130 Sq.Feet/Liter/Coat @ 40 Microns DFT |

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



## DRYING TIME

Surface Dry : 30 Minutes  
 Full Dry : 2 Hours  
 Re-coating Interval : 4 Hours (Minimum)

The above results according to ASTM D5895@25°C

Stability of Thinned Paint : Use within 24 Hours

VOC in grams : < 5 Grams / Ltr




Dry Film Thickness



Brush : 25-30 microns



Roller: 35-40 Microns

|  |      |
|--|------|
|  Washable | Good |
|--|------|

## SHELF LIFE



In sealed Container :  24 months in a dry, cool and well ventilated place.

## Surface Preparation & Application Details

- All new surfaces must be cured at least for 30 days prior to surface preparation for paint applications.
- Remove old paint from surfaces completely. Make sure the surface is clean, dry, free from dust, oil, grease, salt & mold.
- Apply single coat of Naturelite primer and wait for its drying time of 6-8 hours.
- Use Naturelite Wall Putty to the dents, pores and cracks for smoothening the surfaces and wait for 4-6 hours.
- Sand the surfaces using emery paper 180 and clean the surfaces from dust.
- Apply another coat of Naturelite primer and use Emery paper 320 and make sure the surface is free from dust.
- Finally Apply two coat of Dew Drops Exterior emulsion with an interval of 4-6 hours drying time can provide a better result, an extra coat may be used for dark shades if needed
- 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%.

## WATER DILUTION DETAILS:



Recommended Water : Drinking water.

### Dilution ratio:



Spray Gun : 15 - 30 % by volume. (Depends on weather conditions at work place)



Roller : 10 - 15 % by volume. (Depends on weather conditions at work place)

## PACK SIZES:



## AVAILABLE COLOR SHADES:



Shades as per Naturelite Color Fandek.

## Application Tools:



Spray Gun : Recommended nozzle size : 1.5 - 1.8 mm



Roller : Recommended Type : Soft and smooth woolen roller.



Brush : General / Normal type

## 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.

