



EXTERIOR

Heather

**SUPERIOR
EMULSION**



PRODUCT DESCRIPTION

Naturelite Heather is an exterior emulsion paint based on 100% pure acrylic resins, which is specially designed for exterior applications with silky smooth finish. As the product is a superior quality exterior paint, which provides improved resistance to dirt pickup, outstanding weather resistance to exterior surfaces. With its technology edge, its proprietary cross linking, designed for keeping it as a superior emulsion with a high level of dirt pick up resistance, and excellent exterior durability which well suited for all kind of weather conditions. The product shows excellent resistance to microbial growth including bacteria, molds and mildews, which makes the product a perfect choice for 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 Heather 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	:	Silky Smooth Finish
Colour	:	Produced in White and other colors of Naturelite Paints Color shades.
Coverage/Spread Rate	:	200-240 Sq.Feet / Liter/Coat @20 Micron DFT 100-120 Sq.Feet/Liter/Coat @ 40 Microns DFT

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



DRYING TIME

Surface Dry : 1 Hour
 Full Dry : 4 Hours
 Re-coating Interval : 8 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 : 30-35 microns



Roller: 40-45 Microns

 Washable	Excellent
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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 Naturelith primer and wait for its drying time of 6-8 hours.
- Use Naturelith 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 Naturelith primer and use Emery paper 320 and make sure the surface is free from dust.
- Finally Apply two coat of Heather Exterior emulsion with an interval of 8 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 Fandeck.

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.

