# **ECO PLUS**

# **Enviro Luxury Emulsion**





Go for India's First eco - friendly paint accredited by "Singapore environment council".

Apollo's Eco plus enviro luxury emulsion is an environment friendly luxury emulsion which is low on voc for safe and virtually odourless application.

USP: Radiance sheen, low voc, virtually odourless application, water beading property for high washability, crack bridging properties ,stain resistant , anti -fungal , anti- bacterial , friendly for those suffering from asthama & allery, maintains excellent air quality, antifungal, and 5 years performance warranty.

Usage Area: Eco plus enviro luxury emulsion is an interior wall finish that can be applied on all types of smooth plasters surfaces.



First time in India certified as Singapore environment council



The future is green, We are the future, We love planet



Go Green Series

### Directions for use:

Surface Preparation: Surface must be clean, dry, free from all poorly adhering material, dirt, grease,wax etc. All surfaces should be thoroughly rubbed down using a suitable abrasive paper and thereafter wiped off. Always remove dirtfrom top to bottom, this helps in avoiding loose dirt to smudge the walls.

Please Note: In case of tough stains like turmeric, sketch pen, use a mild detergent solution (e.g Pril, Vim Liquid etc) for cleaning the stains.

#### Filling:

- a). For cracks: For filling cracks up to 3mm use Apollo's instacare crack lock.
- b). For holes & dents: In case of dents and holes use Apollo's Wall grace putty or white cement and fine sand in the ratio 1:3.
- c). For walls: Apply 2 coats of Polo Acrylic Putty.

Top Coat: Apply 2 coats by diluting 1 litre of Apollo's Eco plus enviro luxury emulsion with maximum 300ml of water. A gap of 4-6 hours should be given between coats. It can be applied by brush or roller or spray.

## **Recommended Undercoats:**

- Option 1: For best performance, it is recommended to apply Eco plus Base Coat by diluting 1 litre of paint with maximum 500ml of water and dry overnight OR apply Eco plus Enviro Luxury Emulsion as self priming with a thinning ratio of one part of paint with one part of water.
  - Option 2: Apply one coat of Apollo's "Instacare Seal O Prime High Performance Primer Sealer Interior & Exterior (Silicon Enriched) as primer coat with a thinning ratio of one part of primer with one part of water.
    - Option 3: Apply one coat of Apollo's Aroprime Interior WT Primer with a thinning ratio of 1ltr of primer With 750ml water.

Please Note: Normally two coats of paint are sufficient for complete opacity and desired finish. Where astrong change is required, an extra coat of Eco plus Enviro Luxury Emulsion finish is recommended.



Maintenance Tips: For best performance ensure dry dust cleaning at regular intervals. Allow drying time of 3 weeks for proper film formation before any sponge cleaning with mild soap solution. You finish, wipe the surface clean. Ensure drying time of one week for the paint before cleaning.



### Coverage \*\*

On Primed surface	No of coats	Coverage
By brush /Roller application	2 coats	150-170 sq ft/ltr

\*\*It depends on many factors like surface conditions, surface preparation, application skill, weather conditions, dilution etc. The coverage mentioned is under ideal conditions and will vary depending onsite conditions.

#### **Technical Data:**

1	Thinning	Potable Water	
2	Thinning Ratio For Light /Pastel shades	Maximum of 300ml of water per 1ltr of Paint.  Note: For Dark shades only maximum thinning should be 5-10% depending on shade.  Coverage may be less as compared to light shades.	
3	Method of application	Brush or Roller	
4	Drying Time	SD : 2hrs	
5	Pot life of thinned material	Use within 24hrs	
6	Gloss Level	40-50@ 60°	
7	Flash Point	100% water – base paint, hence NA	
8	Recommended Surface	All types of smooth plasters, false ceilings, asbestos sheets, concrete etc.,	
9	Certification	As per IS 15489	
10	Fire Hazard Class	Non – flammable	
11	Safety Data	Refer MSDS	
12	VOC (gm/ltr)	7.1gm/ltr	

#### **Precautions:**

- Store the product at ambient conditions in well ventilated locations. Avoid eye and skin contact. In case of eye and skin contacts wash with plenty of clean water.
- In high humidity areas, use of a Bio-wash solution is recommended to remove surface fungus growth, fungal spores, mould, etc. before application of the paint system.
- Do not apply when ambient temperature is less than 100C or if the temperature might drop to this level within 4 hrs of application.
- Tinted paints need thorough shaking immediately after tinter addition as well as before use.
- Stir well and strain before use.
- Keep the container tightly closed to prevent drying.
- Please keep out of reach of children and away from food
- For deeper shade apply 1 additional coat.

### Special note \*

Before painting the following things should be checked thoroughly:

- 1. pH value of the wall surface (Ideal condition between 7-10).
- 2. Moisture content of the wall (Ideal condition -below 10-12%).

If these are violated, owner will be responsible.

\*As per test conducted at Apollo R&D.











