



## **AROGRACE RHINO**

### **Advanced exterior emulsion**

Apollo's **AROGRACE RHINO Advanced Exterior Emulsion** is a best in class durable exterior emulsion.

**USP:** Weather Guard, Fight Fungus Attack, Tough and durable film, and Best in class coverage and finish.

**Usage area:** On exterior plastered surfaces.

### **DIRECTIONS FOR USE:**

**Cleaning:** Ensure that the surface to be painted is free from any loose paint, dust grease or from any dampness or seepage. Any previous growth of fungus, algae or moss needs to be removed thoroughly by vigorous wire brushing and cleaning with water.

#### **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.

#### **Recommended Under Coats:**

**Option 1:** For best performance, it is recommended to apply Arograce Rhino 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 Exterior WT Primer with a thinning ratio of 1ltr of primer with 750ml water.

**Topcoat:** Apply a maximum of 2 coats of Arograce Rhino with a thinning ratio of 1ltr paint with a maximum of 600ml of water. Ensure that horizontal surfaces like top of windows, ledges and other horizontal surfaces are painted with an additional coat for greater protection.

**Please Note:** Allow a minimum of 2-3 hrs between coats.

**Maintenance Tips:** For the best performance of the paint ensure proper washing and cleaning of all algal and fungal growth at regular intervals of six months.

**COVERAGE \* \***

	No of coats	Coverage
On Primed surface		
By brush /Roller application	2 coats	50-60 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 on site conditions.

#### TECHNICAL DATA:

1	Thinning	Potable Water	8	Flash Point	100% water –base paint, hence NA
2	Thinning Ratio for Light/ Pastel shades	Maximum of 600ml of water per 1ltr of Paint.  Note: In case of Clear base Shades No Dilution is advised to ensure proper Color depth.	9	Recommended Surface	Sand/cement plaster surface ,asbestos,brickwork,concrete block, etc.,
3	Thinning Ratio for Vibrant /Dark shades	Maximum of 200-250ml water per litre of paint.Dark shade coverage may be less compared to light shades.	10	VOC (gm/ltr)	21.52 gm/ltr
4	Method of application	Brush or Roller	11	Certification	As per IS 15489:2004 read with IS :101
5	Drying Time	SD :30minutes	12	Fire Hazard Class	Non - flammable

6	Pot life of thinned material	Use within 24hrs	13	Safety Data	Refer MSDS
7	Gloss Level	3-12 @60° GH			

POINTS TO NOTE:

- Keep the container tightly closed to prevent drying.
- Shake well before use and do not over dilute.
- Please keep out of reach of children and away from foodstuff.
- In case of contact with eyes, wash immediately with water and seek medical advice.
- Tinted paints need thorough shaking immediately after tinter addition as well as before use.

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.

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