# Rhino

# **Interior Enamel**

RHINO INTERIOR ENAMEL is interior air drying enamel based on synthetic resin to provide a smooth, glossy and hard coating.





#### **PRODUCT BENEFITS**







## PRODUCT FEATURES

### **AREAS OF APPLICATION**













Wood

**Metal Surfaces** 

Asbestos

Cement Plaster

Concrete Bricks

Ceiling

**RCC Works** 

## **PACKAGING AVAILABLE**













Shelf Life: 3 years from date of manufacturing in original tightly closed containers away from direct sunlight and excess heat.

#### **FINISH**

SMOOTH



**GLOSSY** 



#### **COVERAGE**

On smooth steel surface by brushing



1 COAT 13 - 15 sq. mtr./ltr.\*



2 COATS 6 - 8 sq. mtr./ltr.\*

\*Actual coverage may vary from the quoted coverage due to factors such as method and conditions of application, surface roughness and porosity.

## **COLOURS AVAILABLE**

1000+\*



\*Currently available in more than 1000 shades as per the Acro Paints Shade Cards & Ezytint Fandeck.

## **HOW TO APPLY**

SURFACE PREPARATION: For best results, a proper surface preparation is very important.

Freshly plastered surfaces must be completely cured at the time of painting. All surfaces should be sound, dry and cleaned, free of dirt, dust, oil, grease, wax, chalky or loose paint, rust, mildew, efflorescence, algae or fungus or any other contamination that would adversely affect the performance of the coating. The surface should be sanded using emery paper 180 and wiped clean. Apply a coat of Acroprime Red

Oxide Metal Primer / Acroprime Primer (ST) or Pink Wood Primer as required for the surface and allow it to dry. Fill cracks / surface imperfections with a suitable solvent based putty where required and allow it to dry. Sand the surface with emery paper 320 and wipe clean. Apply another coat of primer as required and allow it to dry.

APPLICATOIN: Apply 2 coats of Rhino Interior Enamel by brush/spray giving an interval of overnight between the coats. 2 coats are sufficient.



#### PAINT APPLICATION PROCESS

APPLICATION	THINNER	DILUTION % (BY VOLUME)	APPLICATION <sup>1</sup> VISCOSITY(SEC)	RECOATING PERIOD <sup>2</sup> (HOURS)
STEP 1 SAND LIGHTLY WITH SAND PAPER 180 AND WIPE CLEAN				
STEP 2 ACROPRIME ROMP / ACROPRIME PRIMER (ST) / ACROPRIME PINK WOOD PRIMER	мто	BRUSH 4 - 10 SPRAY 12 - 15	BRUSH 30 - 40 SPRAY 20 - 25	6 - 8 HRS
STEP 3 REMOVE SURFACE IMPERFECTIONS WITH SOLVENT BASED PUTTY. SAND THE SURFACE WITH EMERY PAPER 320 AND WIPE CLEAN.				
STEP 4 FIRST COAT RHINO INTERIOR ENAMEL BRUSH / ROLLER / SPRAY	мто	BRUSH 8 - 10 SPRAY 15 - 20	BRUSH 55 - 60 SPRAY 22 - 25	6 - 8 HRS
STEP 5 SECOND COAT RHINO INTERIOR ENAMEL BRUSH / ROLLER / SPRAY	мто	BRUSH 8 - 10 SPRAY 15 - 20	BRUSH 55 - 60 SPRAY 22 - 25	6 - 8 HRS

<sup>1.</sup> As measured through a Ford cup.

## **POST PAINTING CARE**

For the best performance of the paint, ensure proper washing and cleaning of all algal and fungal growth, if any, at regular intervals of six months.

#### **TECHNICAL DETAILS**

- a. Drying time: Surface dry time 3 hrs.
- **b. Flash point IS101/1987 Part 1, Sec 6**: 35°C (95°F)
- c. Sheen levels: 70 80 on tin plate at 20° GH
- d. Stability of thinned paint: To be used within 24 hours

## **PRECAUTIONS**

- Flammable, keep away from heat & flame.
- Close thd container properly tightly closed after use.
- During application, keep the area properly ventilated.
- Addition of stainers or tinters, require thorough shaking immediately after & before painting.

#### **SAFETY FEATURES**

- Kindly refer to the MSDS for Rhino Interior Enamel which gives detailed information on safety measures while handling the paint.
- Store the container with the lid tightly closed in an upright position, in a cool, dry place.
- Keep out of reach of children and away from food, drink etc.
- May be harmful, if swallowed. In case of ingestion, seek immediate medical attention.
- Wear eye protection during application. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- In case of skin contact immediately wash skin with soap and plenty of water. Get medical attention if irritation develops or persists.
- Do not breathe vapour or spray. It is recommended to wear suitable nose pad during sanding and surface preparation to avoid dust inhalation.
- Do not pour leftover paint down the drain or in water courses.
- In the event of spills, contain spillage using sand or earth.
- Safety Data Sheet available for professional user on request.
- No added Lead, Mercury or Chromium compounds.

<sup>2.</sup> Recoating period is quoted for 25°C and 50% Relative Humidity, these may vary under different conditions.