

TECHNICAL DATA SHEET OF PREMIUM INTERIOR EMULSION LUXORE

Tata Colours Premium Interior Emulsion Luxore is an exquisite emulsion paint that provides a luxurious finish and a silky glowing appearance to your walls.

PERFORMANCE FEATURES

GREEN ASSURE

The promise of Green Assure from Tata Colours, implies that this product conforms to strict international environmental and safety standards. Low VOC standards and the absence of any harmful chemical results in very low odour. It is free from heavy metals like Lead, Mercury and Chromium.

SURFACE PROTECTOR

It fortifies your walls against tough stains, increases durability and reinforces the strength of the paint film. It has enhanced stain resistance that protects your walls for all kind of stains. The toughest household stains like turmeric and ink are reduced to a large extent, while water based stain like tea, coffee etc are completely removed.

ANTI- BACTERIAL AND ANTI- FUNGAL SHIELD

Tata Colours Luxore is a 100% pure acrylic emulsion. It has anti fungal and anti algal properties which makes it a long lasting paint. It can be directly applied over surface primered with Tata Wallplus Primer.

SURFACE PREPERATION

The surface to be painted must be free from all dust, grease, traces of paint flakes, fungus,etc. The surface previously coated with paint must be cleaned thoroughly with a stiff coir brush, to remove dust, dirt chalking or any friable material. This ensures proper adhesion of new paint system. All structural cracks must be open in V shape filled with white cement/cement based plasters. All leakages should be stopped before actual painting. Freshly plastered surface must be allowed to cure completely.

Tata Colours Luxore should not be applied on surfaces / substrates that are subjected to continuous seepage or dampness.



COLOUR PROPERTIES

High performance colour pigments and binder technology that offers brighter, cleaner shades that will not fade.

CURING PROPERTIES

No curing required.

RECOMMENDED SYSTEM FOR APPLICATION

EMULSION (1 COAT)

DRY (4-6 hrs)

EMULSION (2 COATS)

DRYING POPERTIES

Fast drying property. Surface dry is within 30 mins.* Overcoating time($@27\pm2$ 0C & RH= 60 ± 5) : 4-6 hrs *

SHEEN LEVELS 35 – 65 at 85 deg GH.

THINNING PROPERTIES

(As required on different surfaces)

FLASH POINT

IS: 101/1987 part 1, section 6 – Not Applicable

STABILITY OF THINNED PAINT

To be used within 24 hours (Under Standard condition)

OPACITY

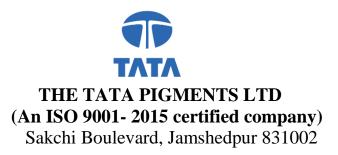
Provides high opacity to the surface, protecting it against all damages and stains.

DIFFERENTIAL PROPERTIES

Strong Adhesion to Masonry Substrates. Excellent Stain Resistant Property. Low VOC content.

COVERAGE:

1 COAT 290 -330 sq ft/lt.** 2 COATS 160 - 185 sq ft/lt **



SHADE RANGE

Currently available in more than 5000 shades as per the colour cards

PRECAUTIONS

- Do not apply when ambient temperature is less than 10°C or if the temperature might drop to this level within 4 hrs of application
- > Do not over-thin or over-extend the brush
- Stir well and strain before use
- Do not use any colourants after tinting without an approval from the technical division of Tata Colours
- Ensure that horizontal surfaces like top of the windows, ledges etc. are painted with 3 coats for greater protection

POST PAINTING CARE

- > The Golden rule for removing any wall stains is that one should remove it immediately.
- Remove all dirt using a clean cloth or duster. Always remove dirt from top to bottom, this helps in avoiding loose dirt to smudge the walls.
- For regular household stains like pencil, tea, coffee, crayons etc, use 5% soap/ detergent solution. Use a sponge to remove the stains.
- In case of tough stains like turmeric, sketch pen, use a mild detergent solution (e.g Pril, Vim Liquid etc) for cleaning the stains.

SAFETY FEATURES

- Kindly refer to the MSDS for Tata Colours Luxore 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
- ▶ 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.
- > No added Lead, Mercury or Chromium compounds

NOTE:-

<u>**Actual coverage may vary depending on the surface porosity, surface roughness,</u> <u>temperature and application technique.</u>

* Drying time is checked (a) 27 ± 2 °C & RH= 60 ± 5

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