

ECONOMY INTERIOR EMULSION

Growcare economy interior emulsion is a specially developed, economical interior emulsion that gives the wall a smooth and stylish matt finish. It is the perfect choice for price-conscious customers

It has twice the durability of distemper and is suitable for a wide variety of surfaces. It gives 1.5 times higher coverage than distemper & superior antifungal resistance. The product retains its colour and look for 3 years in interior environment.

RECOMMENDED USE:

Indoor wall surfaces made up of concrete, plastered masonry, fiber- board, gypsum board ceilings, asbestos, brickwork, Concrete Block, hardboard, building board etc.

PRODUCT ATTRIBUTES:



Smooth and Matt Finish



Perfect value for money



Good Washability.



Good Whiteness & Brightness



Low VOC



Excellent hiding.



Resists growth of algae, fungus and mold



Free from added lead and other heavy metals

PRODUCT DATA:

Finish: Smooth, rich matt finish.

Gloss Range: 2-3 unit. (in 60 deg Gloss head)

Recommended Thinner: Potable Water.

Method of Application: Brush/ Roller.

Recommended Dilution: 40-50% by volume for brush/ roller.

Recoating Interval: 6 - 8 hours or overnight at 25 deg C / 65% RH

Drying Time:

Surface Dry Time: 20 -30 min at 65% RH at 25 deg- C

Hard Dry: Overnight.

Coverage: Approx. 130-150 sq. ft per lit (two coats basis);

Actual coverage may vary from quoted figure due to surface roughness and porosity, new or pre- painted walls, extent of putty usage, applicator skill etc. Deep shades may require additional coats for full hiding

Shelf Life: 3 years from date of manufacture in original tightly sealed container. Keep away from direct sunlight and heat.

Shade Range: Assorted shade mix as per fan deck as well as customized shades

Flash Point: Non-flammable

DIRECTIONS FOR APPLICATION:

(a) Surface Preparation prior to Painting:

- New plaster /masonry surface must be cured for 28 days before painting
- The surface must be free from chalky materials, loose paint flakes, dust, oil & grease, fungus, moulds and algae infestation. Remove these by thorough wire brushing and water cleaning.
- If excessive dampness (above 12%) is present use suitable damp blocking material to control surface dampness.
- After sanding use one coat of Growcare interior primer for surface sealing. Follow recommended dilution instructions. Dry primer overnight.
- Cover fine hairline cracks with acrylic putty. Large crack beyond 3 mm may require filling with cementitious mortar (white cement & fine sand in 3:1 ratio). Apply acrylic putty over mortar sealed areas after curing and drying.
- After sufficient cure, clean putty areas with 180 grit paper and overcoat with Growcare interior primer.

b) Topcoat Application:

- Mix the paint in the container thoroughly with a clean spatula. Add the recommended quantity of potable water for thinning. Strain through a coarse mesh or cloth if lumps/ extraneous material is observed.
- Apply first coat by brush. Allow it to dry overnight preferably.
- Apply second coat by brush or roller overnight or after 6 – 8 hrs.
- Observe finish after overnight. Deep and dark shades may require a third coat to achieve full opacity and a uniform look.
- Do not over thin paint. Use good quality clean water.
- Do not apply paint if the ambient temperature is below 10 deg C or above 45 deg C.

SAFETY FEATURES:

- For best results surface dampness must be controlled below 10%. if higher suitable preventive steps must be taken to control dampness.
- Ensure thorough drying of undercoat before finishing with topcoats.
- Putty filled areas must be overcoated with primer after sanding.
- Ensure a minimum curing interval of 15 days post-application before any kind of stain cleaning on the painted wall.
- Store paint container in tightly sealed condition and always under shade.
- Thinned paint / sealed paint must be kept out of reach of children. Avoid contact with food materials.
- Wet paint or dry paint film is harmful if swallowed. Seek medical attention in case of ingestion.
- In case of contact with eyes rinse with plenty of water and seek medical attention.
- In case of skin, contact wash thoroughly with soap and water. seek medical help if irritation persists due to an allergic reaction.
- Do not inhale paint vapour or sand dust. Use appropriate PPE and face mask during surface preparation and painting.
- Do not pour leftover paint down the drain or into the watercourse. Contact local agencies for discard of left-over paints or drums.
- For more information refer to product MSDS which is available on request.