

PREMIUM SHEEN EMULSION-PRIME

Growcare Premium sheen emulsion -prime provides soft sheen, smooth elegant finish on walls with excellent washability. Formulated with a specially designed tough pure- acrylic emulsion along with selected fine pigments, fillers and additives, this

product exhibits very good color retention due to use of lightfast pigments and resistant to all house-hold fungus and moulds. The product does not contain any heavy metals or added lead.

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:



Soft Sheen and Smooth finish.



No added lead or and other heavy metals



Very good washability for easy cleaning



Very Good colour retention



Superior fungal and mildew resistance



No ammoniacal smell



Available in wider colour range

PRODUCT DATA:

Composition: Formulated with specially designed pure acrylic emulsion along with lightfast pigments, opacifier, filler and proven antimicrobials

Freedom from Toxic substances: Free from added lead and other heavy metals

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

Finish: Soft Sheen & Smooth Finish

Coverage: Approx. 120-140 sq. ft. per lit (two coats basis); Actual coverage may vary from quoted figure due to surface roughness and porosity,

extent of putty usage, applicator skill etc. Deep shades may require additional coats for full hiding.

Gloss range: 7-10 unit (in 60 deg. Gloss head

Recommended Thinner: Soft water

Recommended Dilution: 40% by volume for brush and roller

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

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

Hard Dry: Overnight

Flash Point: Non-flammable

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DIRECTIONS FOR APPLICATION:

(a) Surface Preparation prior to Painting:

- New plaster /masonry surface must be cured for 28 days prior to painting
- Surface must be free from chalky materials, loose paint flakes, dust, oil & grease, fungus, molds 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 for 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 through curing and drying.
- After sufficient cure emery 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 recommended quantity of soft 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 after overnight or after an interval of 6 – 8 hrs.

- Observe finish after overnight. Deep and dark shades may require third coat to achieve full opacity and uniform look.
- Do not over thin paint. Use good quality clean water.
- Do not apply paint if 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 minimum curing interval of 15 days post application prior to 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 allergic reaction.
- Do not inhale paint vapour or sanding dust. Use appropriate PPE and face mask during surface preparation and painting.
- Do not pour left over paint down the drain or into water course. Contact local agencies for discard of left -over paints or drum.
- For more information refer product MSDS which is available on request.