

FUCHCHE BELL INTERIOR EMULSION PAINT

Product Information

FUCHCHE BELL Interior Emulsion Paint is economic high performance second quality emulsion paint. It exhibits excellent abrasion resistance. It is adequately fortified with carefully chosen fungicides. It is the especially for economical interiors home. It is available in the color summit wide range of colors. It is based on styrene acrylic emulsion with excellent whiteness, brightness & hiding power. It is design to get the effect of emulsion at the cost of distemper. It is fast drying with egg shell sheen & perfectly washable emulsion paint. FUCHCHE BELL interior emulsion has excellent opacity, flow & leveling & smooth satin finish. This product has better antifungal properties with stain & alkali resistance

Technical Data

Sr.No.	Physical Properties	Specification /Observations
1	Basic composition	Binder :- 100% Styrene acrylic co-polymer Pigment :- Interior light fast, non lead & chrome pigment Solvent :- Clean municipal water
2	Paint Film Properties	Due to styrene tough & hard film withstand interior atmospheric humidity, water alkali & acid resistance in addition with Special type of preservatives for Incan & anti fading & antifungal properties.
3	Finish	Flat, smooth with egg shell sheen
4	Appearance or Consistency	Thick & Buttery
5	Specific Gravity kg/lit	1.42 -1.62
6	Supplied Viscosity in gm @ 30°C	510 -650
7	Volume Solids	Approx 45-55 %
8	Method of application	Brush, Roller or Spray
9	Area of application	RCC, well prepared concrete, asbestos & plasters
10	Drying time @ 29±1°C & RH = 65+/-5 Depend on temperature & humidity	a) Dry to Touch = 10 – 15 min. b) Recoat Time = 3 – 4 hrs.
11	*Theoretical Covering Capacity on Smooth surface under normal condition	10 to 12 Sq meter / litre /2 coats 107 to 129 Sq ft/ litre/2 coats
12	DFT min per Coat	25 to 30 Micron
13	Thinner recommended	Clean Municipal water
14	Thinning ratio	Brush or Roller: - 2 part paint & 1 part water by volume. Conventional Spray: - 3-4 part paint & 1 part water (10%) by volume. Airless Spray: - 1.5 part paint & 1 part water (10%) by volume.
15	Recommended Primer	Everest Interior Primer
16	Durability (based on surface & application)	3 Years minimum.
17	Shades or Colors	As per shade card & Ambiance fan deck
18	Pack Sizes	18 Lit , 9 Lit, 3.6 Lit & 0.9 Lit

Direction for Use

Surface Preparation for New Plaster: - New plaster surface must be mature at least for the period of 6 months after the drying of lime wash to ensure through drying of plaster in case of urgency applied our Cement paint like Wheel-cem. After assurance of drying of walls completely then remove all the loose particles, paint flakes using sand paper then go for paint application procedure.

Surface Preparation for Old Plaster: - Normally all old plasters are painted with lime wash, cement paint or any previous paint hence it must be scraped thoroughly using sand paper or wire brush. During this repair cracks, leakage & drainage prior to surface preparation. Especially for oil base paint our Everest paint removal can be used to get it oil paint surface preparation work done easily & fast. Old plaster with fungus affected area should be separately treated with our Everest Antifungal wash.

Applications Procedure & Recommendation for best Performance: -

Basically for best painting of wall using economical emulsion paint stepwise system of application based on surface should be followed

S.No	Surface Type	Step-1	Step-2	Step-3	Step-4
1	New Surface	<u>Primer(1 Coat)</u> Everest Interior Cement Primer	<u>Putty</u> Readymade – Everest Wall Putty	<u>Primer (1 coat)</u> Everest Interior Cement Primer	<u>Finish(2 Coats)</u> FUCHCHE BELL Interior Emulsion
2	Prepainted prepared Surface.	<u>Primer(1 Coat)</u> Everest Interior Cement Primer	<u>Finish (2 Coats)</u> FUCHCHE BELL Interior Emulsion		
3	Emulsion painted prepared Surface.	<u>No primer</u>	<u>Finish (2 Coats)</u> FUCHCHE BELL Interior Emulsion		

Old plaster should be painted with our Everest Interior Cement Primer, specially for new plaster with better performance use Everest Premium Cement Primer only as a priming coat then applied Everest Wall Putty to fill the crakes, dents etc as well as make surface very smooth & free from damp, leakage & fungus then applied two coats of Everest Interior Cement Primer for old plaster & Everest Premium Interior Cement Primer for new plaster as undercoat then

- Application :- One coat self priming & 2 finishing coats of thinned FUCHCHE BELL Interior emulsion
- Thinning with :- 500 ml of water in 1 litre of paint with conformation of brush, roller & spray application viscosity.
- Note :- Horizontal surface (parapets) will require an additional coat. For Deep, English or Brilliant shades (in our tinting machine software we have mentioned) use tinted Everest Premium Interior Primer using the same formula as of desire shade thorough color summit tinting machine which will enhance the hiding, sheen & real beauty of shade.

Post application Information: - To regain the real beauty of such product has to be wash & clean after regular interval of six months.

Precaution:

- Keep it out of reach of children
- Stir well & strain before use as well as follow safety, health & environmental information
- Do not apply when ambient temperature is less than 10°C otherwise drying of finish paint will be delayed.
- To avoid shade complaint through Color Summit proper mixing of base & colorants is required minimum 3 min.
- Do not use any other company's universal stainers or colorants
- Do not over thin & not applied on powdery, chalky & damp surfaces.
- Do not expose the primed surface unpainted with the finish coats for a period of more than 24 hrs to avoid premature paint failure.
- Avoid use of plaster of Paris & its mixer to fill dents, gaps & cracks.

Safety Health & Environmental Instruction

- Container must be in a secure, upright position & keep tightly closed.
- Keep away from source of ignition, food, drink, animal feed & children's.
- Do not breathe vapor or spray, keep doors & windows open during applications
- Put on air supplied breathing mask for sanding & painting especially for confined space.
- Put on eye glasses for eye protection in case of eye contact rinse immediately with plenty of water & seek medical advice.
- After application use soap & water or cleaner for hands or skins.
- Disposal of paint should be land filling & do not throw in any drain & water channel.

Everest Colour Ltd.
Factory Office at Khairahani-3, Chitwan, Nepal
Corporate Office at Kaushaltar, Bhaktapur, Nepal

NOTE: The Information is given in good faith but without any warranty. We reserve the right to change data without prior notice due to continuous R&D.* Covering capacity is the result obtained on well prepared smooth surface hence it may change from surface to surface.