

EVER GUARD PREMIUM EXTERIOR EMULSION PAINT

Product Information

Ever Guard Premium Exterior Emulsion Paint is the superfine long lasting durability based premium quality exterior emulsion paint. It is based on 100% special type of pure acrylic emulsion hence has outstanding durability w.r.t. chemical, heat, and light high rain fall & water resistance. It has excellent out door stability with respect to color, quality & sheen or glaze. It is available in wall, strip, beam, and roof color with outside ceiling through the color summit wide range of brighter & eye catching colors. It is applied two coat on exterior walls & has excellent anti damp, anti- fading, anti-algal & anti-fungus properties. It is fastest drying paint with better dirt pick up resistance.

Technical Data

S. No.	Physical Properties	Specification/Observations
1	Basic composition	Binder :- 100% Special type Pure acrylic polymer Pigment :- Light fast, organic or inorganic pigment Solvent :- Clean municipal water
2	Paint Film Properties	Tolerate exterior atmospheric humidity & Outstanding sun light, torrential rains & special anti damp, anti fading, anti fungus & anti algal properties.
3	Finish	Flat, Smooth with soft sheen
4	Appearance or Consistency	Thick & Buttery
5	Specific Gravity in kg/lit	1.20 - 1.40
5	Supplied Viscosity in gm @ 30°C	520 -640
6	Volume Solids	Approx 30-40 %
7	Method of application	Brush, Roller or Spray
8	Area of application	RCC, well prepared concrete, asbestos & plasters
9	Drying time @ 29±1°C & RH = 65+/-5 Depend on temperature & humidity	a) Dry to Touch = 5 – 10 min. b) Recoat Time = 4 hrs.
10	*Theoretical Covering Capacity on Smooth surface under normal condition	12 to 16 Sq meter / litre/2 coats 129 to 172 Sq ft/ litre/2 coats
11	DFT min. for Coverage in two coats	75 to 80 Micron
12	Thinner recommended	Clean Municipal water
13	Thinning ratio	Brush or Roller :- 1 litre paint & 400ml water by volume. Conventional Spray: - 2-3 part of paint & 400 ml water (10%) by volume. Airless Spray: - 2 part paint & 400 ml water (10%) by volume.
14	Recommended Primer	If required Everest Premium Exterior Primer
15	Durability (based on surface & application)	7 Years warranty with conditional application
16	Shades or Colors	As per shade card & Ambiance fan deck
17	Pack Sizes	20 Lit , 10 Lit, 4 Lit & 1Lit

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. Greater care should be taken for the top of the parapets and other horizontal surfaces where water is likely to accumulate during monsoon 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 these repair cracks, holes, leakage seepages & drainage by using mixer of cement & sand in the ratio of 1:3 respectively prior to surface preparation. Especially for earlier applied oil base paint, paint remover can be used to get it oil paint surface preparation work done easily & fast. Ensure that no efflorescence is present due to sodium, calcium salt etc on the surface if present care should be taken to remove the same by pretreatment method as well as fungus affected area should be separately treated with Antifungal wash.

Applications Procedure & Recommendation for best Performance: -

For best painting of wall stepwise system of application based on surface should be followed as per table given below

S.No	Surface Type	Step-1	Step-2	Step-3	Step-4
1	New Surface	Self Primer (1 Coat)	If required Putty	Self Primer(1 Coat)	Finish (2 Coats)
		Ever Guard Premium Exterior Emulsion paint	Ready made –Everest Wall Putty	Ever Guard Premium Exterior Emulsion paint	Ever Guard Premium Exterior Emulsion paint
2	Prepainted prepared Surface.	Primer(1 Coat)	Finish (2 Coats)		
		Everest Premium Exterior Primer	Ever Guard Premium Exterior Emulsion paint		
3	Emulsion painted prepared Surface.	No primer	Finish (2 Coats)		
			Ever Guard Premium Exterior Emulsion paint		

Old plaster should be painted with our Everest Premium Exterior primer specially for new plaster & better performance use 1:1 thinned Ever Guard Premium Exterior Emulsion paint only as a priming coat then applied if required 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 Premium Exterior Primer as undercoat then

- Application :- One self priming coat & two finishing coats of thinned Ever Guard Premium Exterior emulsion paint
- Thinning with :- 300 - 400 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 Exterior 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: - The product has inherit characteristics that every rain fall it shows the effect of exterior coat & why Ever Guard not others exterior paint in the form of appearance, brightness & beauty.

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 delayed
- To avoid shade complaint through Color Summit proper mixing of base & colorants is required
- 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.
- This advisable to apply the paint during day weather & application must be avoided in wet & rainy seasons

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 breath 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 filing & 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.