

EVERSHINE EXTERIOR EMULSION PAINT

Product Information

Evershine Exterior Emulsion Paint is the superfine long lasting premium quality exterior emulsion paint. It is based on 100% pure acrylic emulsion hence has outstanding 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 range of brighter & eye catching colors. It is two coat 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

Sr.No.	Physical Properties	Specification /Observations
1	Basic composition	Binder :- 100% 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 - 1.50
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	10 to 15 Sq meter / litre /2 coats 108 to 162 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: - 1lit part paint & 400 ml water by volume. Conventional Spray: - 2-3 part paint & 400 ml water (10%) by volume. Airless Spray: - 2 part paint & 400 ml water (10%) by volume.
14	Recommended Primer	If required Everest Exterior Primer
15	Durability (based on surface & application)	5 Years minimum.
16	Shades or Colors	As per shade card & fandeck
17	Pack Sizes	20 Ltr ,10 Ltr, 4 Ltr & 1Ltr

Direction for Use

Surface Preparation for New Plaster: - New plaster surface must be mature at least for the period of 6 month after the drying of lime wash to ensure through drying of plaster in case of urgency apply our Exterior Primers. After assurance of drying of walls completely then removes 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 our Paint removal 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 our 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	<u>Self Primer(1 Coat)</u> Evershine Acrylic exterior emulsion paint	<u>If required Putty</u> Ready made Everest Cement Base Putty	<u>Self Primer(1 Coat)</u> Evershine Acrylic exterior emulsion paint	<u>Finish(2 Coats)</u> Evershine Acrylic exterior emulsion paint
2	Prepainted prepared Surface.	<u>Primer(1 Coat)</u> Everest Exterior Primer	<u>Finish (2 Coats)</u> Evershine Acrylic exterior emulsion		
3	Emulsion painted prepared Surface.	<u>No primer</u>	<u>Finish (2 Coats)</u> Evershine Acrylic exterior emulsion		

Old plaster should be painted with our Everest Exterior Primer specially for new plaster & better performance use 1:1 thinned Evershine Acrylic Exterior Emulsion paint only as a priming coat then apply if required Everest Cement Base Putty to fill the cracks, dents etc as well as make surface very smooth & free from damp, leakage & fungus then apply two coats of Everest Exterior Primer as undercoat then

- Application : - One self priming coat & two finishing coats of thinned Evershine Acrylic 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 exterior primer using the same formula as of desire shade thorough 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 Evershine 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 proper mixing of base & colorants is required
- Do not use any other companies universal stainers or colorants
- Do not over thin & not apply 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.
- 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.

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Everest Colour Ltd.

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.