

EVEREST INTERIOR CEMENT PRIMER-WT

Product Information

Everest Interior Cement Primer WT is especially made for priming plastered walls, asbestos, cement; concrete etc. It has excellent compatibility with water base cement or asbestos surface. It has excellent coverage, water resistance, and alkali & fungus resistance properties. It can be thinned to application viscosity by adding appropriate amount of water. It has special features like easy brushing, quick drying and good sealing properties. This primer is famous for priming water base paint like premium emulsions, distempers & water base special coatings.

Technical Data

Sr.No.	Physical Properties	Specification /Observations
1	Basic composition	Binder :- 100% Styrene acrylic co-polymer Pigment :-Inorganic high quality pigment& Extenders 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 matt finish
4	Appearance or Consistency	Thick & Buttery
5	Specific Gravity in kg/lit	1.40 -1.60
5	Supplied Viscosity on DOP @ 30°C sec	330 -360 Division on Penetrometer.
6	Volume Solids	Approx 60-70 %
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 = 10 min max. b) Recoat Time = 3 – 4 hrs.
10	*Theoretical Covering Capacity on Smooth surface under normal condition	8 to 10 Sq meter / litre /2 coats 86 to 107 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: - 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.
14	Durability (based on surface & application)	3 Years minimum.
15	Shades or Colors	As per shade card & fandeck
16	Pack Sizes	20 Lit , 4 Lit ,1Lit& 500 ml

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 mostly for new plaster Everest Interior cement primer –WT not been used for urgency work if surface is hard dried like 6 months' mature wall then it can be recommended for new plaster then go for 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 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 Antifungal wash.

Applications Procedure & Recommendation for best Performance: -

Best perform water base primer is Everest Interior cement primer –WT which has the system of application based on surface should be followed

S.No	Surface Type	Step-1	Step-2	Step-3
1	New Surface	<u>Primer(1 Coat)</u> Everest Interior Cement primer – Water base(WT)	<u>Putty</u> Ready made -Everest cement base putty	<u>Primer(1 Coat)</u> Everest Interior Cement primer – Water base(WT)
2	Prepainted prepared Surface.	<u>Primer(1 Coat)</u> Everest Interior Cement primer –Water base (WT)	<u>Finish paint (2 Coats)</u>	

For painting wall should be painted with our Everest Interior cement primer water thinnable then apply 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 water thinnable cement primer for old plaster can be applied using recommended brush or spray viscosity accordingly add water For Deep ,English or Brilliant shades use tinted primer using the same formula as of desire shade thorough tinting machine which will enhance the hiding ,sheen & real beauty of shade.

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.
- 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.
- Flash Point: Above 30⁰C (86⁰F)

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 vapour 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 that 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.