

DECORATIVE COATING DIVISION OF She

THICKNESS STUCCO

Product code: PW/3902

Composition and Application Field

EVI Thickness Stucco is a top of the line water based finish whose looks brings history to the present day era. It exhibits a finish very much skin to the historical concepts of the paintings and enhances the richness of the exteriors of buildings with a traditional look. It creates a rough but appealing finish and can end up in different patterns utilizing the imagination of an artist and the skills of the applicator on practically any surface. The product can be over coated with good quality exterior emulsion colours to give a pleasing look. The product is very hygienic and has good anti fungal properties. The maintenance cost is low. The product has virtually long life and can withstands extreme conditions as it can be coated to good thickness.

Substrates: Concrete, plaster, masonry, gypsum.

Area of Use: Interior & Exterior with ability to overcoat if needed.

Specification

Finish : Rough and Plaster like have the effect

of Pitone & Coccodrillo.

Colour : Natural colours of earth resembling the

traditional soil.

Specific gravity $: 1.80 \pm 0.02$ Solids (% by volume) $: 58 \pm 2$ Diluent $: 58 \pm 2$ Flash point $: 58 \pm 2$ Sweet Water. $: 58 \pm 2$

Spread Rate:

While the spread rate is directly dependent on the surface profile, the pattern required and also the type of undulations it has, as a thumb rule Thickness Stucco would cover app 1.0 to 1.5 sq mtr per Kg, and may be taken for cost calculations. (The coverage is not very significant as it can be applied to varying thickness).

Drying Time (30° C) : Set to touch: 2 – 3 hours.

: Ready for Recoat: @ touch dry state.

Recommended DFT : Thickness can be achieved as per

requirement.

Surface Preparation

A good surface preparation and following the method statement / recommended system procedure of is an ideal recommendation for the application Thickness Stucco. Exclusions for successful application include perpetually wet surfaces and also large cavities on wood, metal & concrete surfaces. Ensure the surface is clean, dry & free from all loose or flaking particles. Apply All Weather Tex Primer or AR Primer for the concerned substrate. Allow it to dry and keep the same ready for the forthcoming coats of Thickness Stucco.

Application Method

Adequate ventilation is an ideal situation as it helps in drying and the good application itself. Avoid high humid conditions i..e., >95% when condensation is likely to interfere and also when the surface temperature is at least 3°C above dew point. One can add mini-

mum quantity of sweet water for getting the right consistency depending on the speed and skill of the applicator. One should apply with a putty knife or a broad bladed knife and spread it evenly to the desired pattern. Allow to dry and then repeat the applications to the desired thickness. It is advisable to build up the quote with nominal thickness per application. This would ensure proper cure and capability of drying without cracks. If coluring is required; use a natural colour of Thickness Stucco and apply a good layer of good quality external emulsion as per the desired colour.

Paint System

EVI THICKNESS STUCCO

- EVI PW1051 All Weather Tex Primer 1 coat - 30µm - EVI PW3902 Thickness Stucco 1 coat - 200µm - EVI PW3902 Thickness Stucco 1 coat - 400µm

EVI Patina (as required or Gold or Silver leaves)

* Recommended system to be applied as per surface

preparation, or as per EVI technical advice.

Storage and Shelf Life

Under dry and cool condition, storage stability can be sound up to 18 months in original sealed containers.

Handling

Disposal: As per the guidance and legislations of the local Authority e.g., by controlled landfill. In case of doubt, consult local authority. Do not empty into drains, sewers or other water courses. Flash Point: Not applicable.

Safety Precaution

Avoid contact with the skin and eyes. Wear suitable protective clothing such as overalls, goggles, dust mask and gloves. Use a barrier cream. Ensure that there is adequate ventilation in the area where the product is being applied. Do not breathe vapour or spray. MSDS is available on request for the safe handling of this product.

First Aid

Eyes: In the event of accidental splashes, flush eyes with warm water immediately and obtain medical advice.

Skin: Wash skin thoroughly with soap and water or approved industrial cleaner. Do not use solvent or thinners.

Inhalation: Move to fresh air, loosen collar and keep patient rested.

Ingestion: In case of accidental ingestion, Do not induce vomiting. Obtain immediate medical attention.