

ALL WEATHER TEXTURE

Technical Data Sheet

Product code: PW/3801

Composition and Application Field

EVI All Weather Texture is a high performance and durable 100% pure acrylic based composition. It contains special grades of pigments with copious amounts of superior grade of emulsion and has good color retention and weather ability. Its film is quite flexible and covers up the unevenness of the surface. The main purpose of the coating is to give the best of protection as well as a good aesthetic look that can withstand the rigors of the harsh climatic conditions of the region. It has got good antibacterial & anti fungal properties, with low toxicity & odor.

Substates: Concrete, plaster, masonry, portable cabins & false ceilings.

Area of Use: Specially recommended for the harsh Exteriors.

Specification

Finish	: Glossy & regular texture
Color	: Off White & selected colors
Specific gravity	: 1.46 ± 0.02
Solids (% by volume)	: 47 ± 1
Diluent	: Sweet Water.
Flash point	: Not Applicable
Spread Rate:	

While the spread rate is directly dependent on the surface profile and also the type of undulations it has, as a thumb rule EVI All Weather Texture would cover 2.0 to 2.5 sq. meters per liter.

Drying Time (30° C) : Set to touch: 2-3 hours.
: Ready for Recoat: App 6 - 8 hours.

Recommended DFT : 1 mist coat followed by a good top coat. App 150 – 200 mic.

Surface Preparation

A good surface preparation and following the method statement / recommended system procedure of EVI is an ideal recommendation for the application of EVI All Weather Texture.

For Plaster, Masonry & Concrete

Achieve a good and clean surface by removing all contaminants by cleaning & drying. A laitance free surface should be achieved by good sweep blast or a wire brush.

Before applying the EVI All Weather Texture apply one coat of EVI All Acrylic Primer or EVI All Weather Tex Primer and allow drying. Apply one good coat or two nominal coats with the roller and obtain the desired texture.

Exclusions for successful application include perpetually wet surfaces and also large cavities on wood, concrete surfaces.

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.

Application: To be done by texture roller to vary the pattern. One can add 5% of sweet water for ease of application depending on the suitability of application even though it is ready to use consistency.

Caution: Over diluting would result in a flat and wrong texture.

Paint System

EVI ALL WEATHER TEXTURE	
- EVI All Acrylic Primer	1 coat
- EVI All Weather Texture	2 coats

* 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.