

# Filler Compound (Fine)

## Technical Data Sheet

Product code: PW/2511

### Composition and Application Field

EVI Filler Compound (Fine) is a user friendly surfacing compound. The product is carefully designed to be one of the best products which are a good answer to replacing traditional sand-cement plaster. It is used both in interior applications as well as exterior on many surfaces. Its design is chosen by a combination of acrylic binders and carefully selected filling alkali resistant pigments/aggregates and its formulations have internal plasticizing with balanced dosage of antifungal and antibacterial compounds. It has a proven history of filling construction flaws such as irregularities, hairline cracks and indentations. By applying it on the cracks or indentations along with EVI filler compound (Fine), it forms a smooth but leveled surface with good anchorage for the subsequent coats. It finds wide use in the painting/decorations of wall papers where conventional stucco putty has limitations.

Substrates: Concrete, plaster, masonry, gypsum, and wood works.

Area of Use

1. Interiors only & Exteriors.
2. Fair face surfaces like concrete, plaster walls ceilings, block works and many other construction related applications.
3. Can also be used as joint filler for gypsum boards, general repair filler.

### Specification

Finish:	Smooth and Matt
Color:	White and Off White
Specific gravity:	1.84 ± 0.02
Solids (% by volume):	60 ± 2
Diluent:	Sweet Water.
Flash point:	Not Applicable
Spread Rate:	

While the spread rate is directly dependant on the surface profile and also the type of undulations / cracks it has. EVI Filler compound (fine) would cover 2 to 3 sq. meters per lit on an approximate scale.

Drying Time (30° C): Set to touch: 2 – 3 hours./hard dry 16 hours  
Ready for Recoat: App 10 - 12 hours.

Recommended DFT: 1 to 2 coats. App 400 – 500 mic per coat.  
Generally over EVI Filler compound Coarse as per indentations / construction flaws etc.

### Surface Preperation

A good surface preparation and following the recommended method statement / system procedure of EVI is an ideal recommendation for the application of EVI filling compound (Fine).

#### 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. Cavities / gaps as big as 1 cm can be filled carefully in combination with of both the EVI filling compounds (Coarse and fine). Before applying the EVI filler compound (Fine) apply one coat of EVI PVA All weather Tex Primer or EVI Alkali Resistant Primer and allow drying.

### 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. Generally water addition is not recommended but to suit the convenience of the applicator minimum quantity of sweet water can be added. One can apply with a stainless steel trowel or a broad bladed knife. If the filling area is more use a good spread of EVI filling compound (Coarse) and also a polyurethane tape followed by EVI filling compound (Fine) to make it a smooth surface.

### Paint System

EVI FILLER COMPOUND

- EVI Textile Epoxy Primer	1 coat
- EVI Filler Compound (fine)	1 coat
- EVI Acrylic 2k Topcoat	2 coats

\* Recommended system to be applied as per surface preperation (suitable emulsion grades), 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. 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 & keep patient rested.

Ingestion: In case of accidental ingestion, Do not induce vomiting.

Obtain immediate medical attention.