

Supafix Crackfiller

Product Description: Supafix Crackfiller is fine general purpose filler for use on most interior surfaces. It is recommended for repairs to all interior cement and gypsum plaster, wood or other masonry surfaces before painting. It can also be used for texturing of surfaces, for sculpturing and modeling, for repairing plaster cornices and picture frames, etc.

Features & benefits:

- Supafix Crackfiller is specially blended to produce a high compressive strength and excellent adhesion.
- It mixes easily with water to a lump-free paste which can be worked to a smooth finish.
- It sands easily when dry to a perfectly smooth surface.
- Does not shrink when setting and is able to withstand shock, vibration and impact. It can therefore take screws or nails without chipping or cracking.
- Can be overcoated with waterborne emulsion paints and solvent borne alkyd paint systems.

Product Information :

Appearance	Free flowing powder
Colour	White
Mass solids	100 %
Specific Gravity	Approx 2.38 kg/ltr

Application Details : Mixing Add 1 part water to 2 ½ parts of powder. Mix until a soft putty-like paste is formed. Avoid adding too much or too little water since this can reduce the strength when dry. Use within 1 hour after mixing. (dependant on relevant temperatures)

Substrate : Masonry plaster, wood, fibre-cement, brick, plaster board, etc.

Application Environment : Surface Temperature : 10-40 °C
Ambient Temperature : 10-40 °C
Relative Humidity : 10-80 %

Pot Life : 1 hour

Cleaning : With Water

Drying time : Dry to handle (5mm thickness) - 30 min at 23 °C
Re-application (5mm thickness) - 4 hr at 23 °C.

Overcoating : With Solvent based paint - 24 hrs at 23°C
With Water based paint - 4 hrs at 23°C

Storage : Store away from direct sun, and humid conditions, preferably in a cool dry place.

Packaging : 0.50 kg, 2.5 kg, 25 kg and 50 kg

Surface Preparation:

- Open cracks to a “V” shape sufficiently to allow the filler to be pressed into position.
- Clean away dust, grease and grime from surface.
- Remove enamel paint in poor condition with Paint remover
- Paint nail heads inside cracks with metal primer

Application

- Always use a clean container for mixing
- Mix only sufficient material for use within one hour. It is natural for the mixed material to thicken as it ages. Discard it when it becomes too thick for use - do **not** add water to thin.
- Fill the crack filler proud of the surface, allow to set thoroughly and then sand to a smooth finish.
- Do not apply **SUPAFIX CRACKFILLER** in thin films (< 2 mm) as the product will dry too quickly and hence not harden properly.
- Fill holes and cracks greater than 10 mm deep with more than one application to avoid possible cracking.

Caution

- **SUPAFIX CRACKFILLER** is not suitable for use in damp or wet conditions.
- Do not use **SUPAFIX CRACKFILLER** that appears lumpy or gritty in the packet - This is a sign that it had been exposed to damp and should be discarded.
- Clean up any spilt powder immediately.

Safety Precautions

- Keep out of reach of children.
- Avoid inhalation of powder/dust.
- Ensure good ventilation during application and drying.
- In case of skin contact, wash with soap and water.
- Harmful if swallowed. Do not induce vomiting. Seek medical attention.
- Avoid contact with eyes. In case of eye contact, wash with copious amounts of water and consult a doctor.