

**RESTORE MULTI PURPOSE CRACKFILLER****1. DESCRIPTION**

**Restore Multi Purpose Crackfiller** is a white cement based general purpose filler for use on most interior /exterior plaster surfaces.

**2. INTENDED USE**

- It can also be used for repairing brickwork, corners and surfaces.
- For filling small holes, imperfections and suitably primed cracks, see application
- **Restore Multi Purpose Crackfiller** is recommended for crack repairs to all masonry, concrete, stone, stucco cement rendering, or other exterior surfaces.

**3. PRODUCT FEATURES**

- **Restore Multi Purpose Crackfiller** is specially formulated to produce a high compressive strength and excellent adhesion under most conditions. Suitable for use under damp conditions
- **Restore Multi Purpose Crackfiller** mixes easily with water to a lump-free and slump resistant paste which can be trowelled to a smooth finish.
- **Restore Multi Purpose Crackfiller** when mixed has a working time of 30 minutes under normal conditions.
- **Restore Multi Purpose Crackfiller** sands easily especially when smoothed before final cure takes place.
- **Restore Multi Purpose Crackfiller** 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.

**4. LIMITATIONS**

- For unstable cracks or use imperfection's **Restore Quickfill**
- Do not use **Restore Multi Purpose Crackfiller** if it appears lumpy and gritty in the packet. This is a sign that it had been exposed to a damp and should be discarded.
- **Restore Multi Purpose Crackfiller** is not recommended for plastering purposes; use **Restore Multi Purpose Crackfiller Patching Plaster** for such applications.
- Clean up any spilt mixture immediately with clean water

**5. TECHNICAL DATA**

Product Code	RES 1008
Colour	Off White
Appearance	Free flowing powder
Packaging	500g, 2kg, cartons and 10 kg paper bags
Flashpoint	n/a
Mass Solids	100%
S.G (Weight)	2.52 (typical)
pH	n/a

**6. SURFACE PREPARATION**

- Clean away dust, grease and grime from surface.
- Open cracks sufficiently to allow the filler to be pressed into position
- Remove enamel paint in poor condition with **RESTORE PURPOSE PAINT REMOVER**, check surface for integrity after cleaning
- Prime filled cracks with **IMPA NOVA AR PLASTER PRIME** before overcoating
- Paint nail heads inside cracks with **IMPA ZINC PHOSPHATE PRIMER**

**7. APPLICATION**

- Always use a clean container for mixing to prevent contamination
- Mix only sufficient material for use within 30 minutes. It is natural for the mixed material to start thicken as it ages. Discard it when it becomes too thick for use – **do not** add water to thin or obtain a workable paste again
- Do not apply **Restore Multi Purpose Crackfiller** in thin films 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 and loss of integrity of the filler
- **Mixing**  
Add 1 part water to 2 parts powder. Mix until a soft putty-like paste is formed.  
**N.B.** Avoid adding too much or too little water since this can reduce the strength when dry. Use within 1 hour after mixing. (dependent on relevant temperatures)



- **Method**  
Putty knife, paint scraper or trowel
- **Storage**  
Store away from direct sun, and humid conditions, preferably in a cool dry place.
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## 8. SAFETY PRECAUTIONS

- Keep out of reach of children and animals
- Avoid inhalation of powder/dust
- Ensure good ventilation during application and drying
- In case of skin contact, wash with soap and water or a recognised skin cleaner.
- 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.
- Refer to Material Safety Data Sheet for complete information.
- Dispose of packing material when done
- Application should be avoided in cold and moist weather conditions.
- **Do Not** apply the product at surface temperatures below 6°C (minimum of 2°C above dew point) and temperatures above 40°C
- **Do Not** apply if ambient temperature is less than 10°C or more than 40°C.
- **Do Not** apply if relative humidity temperature is less than 10°C or more than 85. °C

### Environmental Health & Safety Information

**DANGER! CORROSIVE! WILL CAUSE EYE BURNS AND PERMANENT TISSUE DAMAGE.**

**HARMFUL IF SWALLOWED. CONTAINS POTASSIUM HYDROXIDE. AVOID CONTACT WITH SKIN.**

May cause permanent skin damage and severe respiratory system irritation. Use with adequate ventilation. Wear protective clothing, acid resistant rubber gloves and eye goggles. Avoid breathing spray mist. If properly used, a respirator may offer additional protection. FIRST AID: Eye and skin contact: In case of eye or skin contact, flush immediately with water for 20 minutes. Get medical attention if irritation or symptoms of overexposure persist. If inhaled, move to fresh air. If swallowed, DO NOT induce vomiting. Get medical attention immediately. Give water to dilute material in stomach. Never give anything by mouth to an unconscious person.

**CAUTION: KEEP OUT OF REACH OF CHILDREN AND ANIMALS – DO NOT TAKE INTERNALLY.**

**Refer to Material Safety Data Sheet for additional health and safety information.**

**IN CASE OF FIRE:** Use foam, CO<sub>2</sub>, dry chemical, or water fog.

**SPILL –** Absorb with inert material and dispose of as specified under **Thinning/Clean-up.**

### **DISCLAIMER**

*The technical information contained in this document are given in good faith and are meant to be used as a guideline by the specifier or user. Whilst we are confident about the quality of our products, we cannot accept any liability for the incorrect use or application of our products. Surface preparation forms an integral part of the scope of works and it is expected that the highest standards are maintained during surface preparation and application, to ensure that our products perform as intended. Always ensure to use the same product batch numbers, refrain from doing spot touch-ups and paint surfaces from corner to corner to prevent colour and sheen variance.*

*Please note that all our latest Product Data Sheets and Material Safety Data Sheets are available for viewing on our website at [www.prepfit.co.za](http://www.prepfit.co.za). All information listed is owned or used under licence of Prepfit and its related companies. © Prepfit (Pty) Ltd. All rights reserved.*