

**RESTORE PLASTERGRIPP****1. DESCRIPTION**

Restore Plastergripp is a water based acrylic copolymer, air drying clear key coat.

2. TECHNICAL DATA

Product Code	RES 1119
Colour	Clear
Shelf life	12 Months
Packaging	1L, 5L, 20L
Flashpoint	Non flammable
Viscosity	15-16 sec./F4/23°C
Specific Weight	1,006 – 1,008kg/l
Solids per volume	18.50 – 19.50
Solids per mass	19.50 – 20.50
Practical Spreading rate (depending on porosity) Recommended finishing coats.	10-15M ² /L @ 25µm See application guide
DRYING TIME	
Touch dry Time	2 Hours at 23°C
Recoating Time	4 Hours at 23°C
APPLICATION	
Brush, Roller	See instructions below
Cleaning	Water
Mixing	Very important to stir mixed pasta continuously to prevent solidification.

3. FEATURES

- A low viscosity key coat that ensures excellent penetration of porous substrates and good adhesion of plaster
- Excellent for use on under-bonded as well as excessively porous surfaces.
- Used as a waterproofing and adhesion additive to plaster slurries which can be painted on as a plaster key-coat. The plaster is applied while this coat is still wet.
- Can be added to tile cements to improve application characteristics, wetting and adhesion.
- Increases impact resistance of cement plasters
- Waterbased. Easy clean-up
- 100% lead free.

4. SURFACE PREPARATION

All surfaces should be clean, sound and free from contamination, laitance, loose particles. Spalling or flaking material must be removed by through wire brushing followed by the removal of debris by means of a soft brush. Suspect surfaces may be mechanically keyed down to virgin surfaces (randomly), which will ensure good bonding.

5. APPLICATION

- Horizontal surface – i.e. bonding new screeds to existing floors: Apply the **Restore Plastergripp** to the prepared surface by means of a brush or roller and apply screed immediately onto the wet **Restore Plastergripp**. Finished screeds must be cured in the normal manner.
- Vertical or overhead surfaces: for the rendering of walls, ceilings, columns and beams, the cleaned surface should be coated with **Restore Plastergripp** and a scratch coat of plaster applied whilst the **Restore Plastergripp** is still wet. As soon as the scratch coat is firmly set, the rendering may be built up to the required thickness with fresh plaster.



6. CLEANING EQUIPEMENT

Clean all equipment with after immediately after use.

7. PRECAUTIONS

- **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
- Pay attention to the preparation of surfaces.
- Do not apply when raining is imminent of forecast.
- Must not be allowed to dry before applying cement plaster when used as a plaster key.
- Recommended usage rate as an additive must not be reduced
- Application should be avoided in cold and moist weather conditions.

Environmental Health & Safety Information

WARNING! IRRITANT! HARMFUL IF SWALLOWED. CONTAINS: PROPYLENE ORETHYLENE GLYCOL. MAY CAUSE EYE, NOSE AND THROAT IRRITATION. AVOID CONTACT WITH SKIN AND EYES AND AVOID BREATHING OF VAPORS AND SPRAY MIST. WEAR EYE PROTECTION AND PROTECTIVE CLOTHING. USE ONLY WITH ADEQUATE VENTILATION. To avoid breathing vapours and spray mist, open windows and doors or use other means to ensure fresh air entry during application and drying. If you experience eye watering, headaches or dizziness, increase fresh air. If properly used, a respirator (NIOSH approved for organic vapor with P series particulate pre-filter) may offer additional protection; obtain professional advice before using. A dust mask does not provide protection against vapors. Avoid contact with eyes and skin. Wash thoroughly after handling. Close container after each use. **FIRST AID:** If you experience difficulty in breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical assistance immediately. In case of eye contact, flush immediately with plenty of water for at least 15 minutes and get medical attention; for skin, wash thoroughly with soap and water. If swallowed, get medical attention immediately.

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, CO2, dry chemical, or water fog.

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

† **WARNING!** If you scrape, sand or remove old paint, you may release lead dust.

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. All information listed is owned or used under licence of Prepfit and its related companies. © Prepfit (Pty) Ltd. All rights is reserved.