

PROLONG SUPAFILL

PL037

PRODUCT CODE: SUPAFILL: PLSUPAFILLI (500) (01) (05) (20)

PRODUCT DESCRIPTION: *ProLong Supafill* is a ready-mixed, acrylic, skim plaster and smoothing compound for interior and exterior plastered walls which dries into a smooth, flexible, weather resistant and easily sanded finish. The easy, versatile and convenient way to give a perfectly smooth finish to rough plaster.

INTENDED USES:

- Ideal for preparing rough surfaces for painting, such as plaster, drywall joints, fibre-cement, plasterboard, ceilings and similar surfaces.
- Helps fill, cover and smooth irregular wall surfaces before painting.
- **Supafill** is also an excellent ready mixed crack filler, for hairline cracks.
- Also suitable for skimming over defects in plasterwork, for skimming after alterations/renovations and for skimming over correctly prepared pre-painted surfaces to provide a smooth and even surface.

FEATURES:

An easy to apply skimming compound, ideal for smoothing out rough plaster and plasterboard surfaces prior to painting. Can be used straight from the tub. Suitable for internal and exterior surfaces. Adheres strongly to plaster and cement rendering. Cement free. Hides imperfections. Low odour. Low VOC's. Sand downs easily. Can be over coated with the **Wedgewood Opulent** range of water based or decorative alkyd-based paints. **Supafill** is water-based and non- flammable.

PRODUCT INFORMATION:

- **APPEARANCE:** Smooth off-white paste.
- **COLOUR:** Off- white.
- **SOLIDS:** 75% by mass.
55% by volume.
- **S G @ 25°C** 1.8 (Approximate)
- **RECOMMENDED DFT:** MIN: 3mm per coat. MAX: 5mm per coat.
- **PRACTICAL SPREADING RATE** 1kg per m². (dependant on application thickness (DFT).
- **VISCOSITY @ 25°C (WHITE)** Thin smooth paste.

APPLICATION DETAILS:

- **MIXING:** Ready mixed, stir thoroughly with a flat paddle until homogeneous.
- **METHOD:** Steel trowel, spackle tool, scraper or putty knife in layers not exceeding 3 mm.
- **THINNING:** Not recommended.
- **CLEANING:** Water.
- **SUBSTRATE:** Cement plaster, concrete, fibre-cement, ceiling boards, gypsum plaster.
- **DRYING TIME:**

Touch Dry	1 hour @ 25°C
Sanding	4 hours @ 25°C
Over Coating	16 hours @ 25°C
- **APPLICATION ENVIRONMENT**

Surface Temp	Ambient Temp	Relative Humidity
Min 10°C or 2°C above dew point	Min 10°C or 2°C above dew point	Min: 10%
Max : 40°C	Max : 40°C	Max : 85%

PROLONG SUPAFILL (cont.)

STORAGE AND PACKAGING:

- Store away from direct sun, heat and severe cold. Do not exceed 40°C.
- Protect from freezing.
- Keep containers tightly closed.
- Packaging 500ml, 1lt, 5lt & 20lt
- Shelf life. 12 months from date of manufacture when correctly stored and unopened.

TRANSPORTATION:

SHIPPING NAME:	Not classified
PACKAGING GROUP:	Not classified
HAZARD CLASS:	4-H-C
S.I.N/UN NUMBER:	Not classified dangerous for transport

SURFACE PREPARATION:

Ensure all surfaces are dry, less than 12% moisture content, and free from rust, dirt, dust, chalking, oil, grease and any other contamination before painting.

Unpainted Substrate:

Cement plaster, concrete, ceiling boards, fibre cement, gypsum board.

- Fill major defects with **ProLong Crackfill** or **ProLong Profill**, as part of the preparation.
- Powdery/friable plaster should be primed with **Wedgewood Bonding Liquid**.
- Do not apply to existing/previously applied Rhinolite.

Previously painted substrate:

Cement plaster, concrete, ceiling boards, fibre cement, gypsum board.

- Remove all loose and flaking paint by scraping or sanding. Clean with **ProLong ProSoap** or **ProLong ProSoap Liquid** to remove all contaminants. Rinse with clean water. Allow to dry.
- Fill major defects with **ProLong Crackfill** or **ProLong Profill**, as part of the preparation.
- Mould/Algae. Remove by scrubbing with a solution of 4:1 Water/Bleach. Saturate affected areas and allow to stand for a minimum of 4 hours. Rinse off thoroughly with clean water and allow to dry before application.

APPLICATION:

- Apply with a steel trowel, spackle tool, scraper or putty knife in layers not exceeding 3 mm.
- Apply up to a maximum thickness of 3mm per application. Deeper fills should be built up gradually.
- When using a steel trowel, press the **Supafill** firmly onto the surface, moving the steel trowel upwards, maintaining a firm and even pressure.
- Apply sufficient layers of **Supafill** to ensure a smooth even surface. **Supafill** should be used from corner to corner to ensure profile consistency.
- Allow each layer to dry fully between applications.
- Finished surfaces should be smoothed before drying. Leave **Supafill** to dry for about 45 minutes, then sprinkle water on the surface and finally smooth by using the steel trowel in a circular motion.
- Once completely dry the surface may be sanded (if necessary). 100 grit or finer sandpaper is recommended. Remove dust and overcoat.
- **Supafill** is white in colour and therefore can substitute as a first coat of paint, provided the surface is sanded correctly, all powder has been wiped off and the surface is free of any contamination.
- Allow surface to dry before overcoating with the **Wedgewood Opulent** range of water-based paint. Before overcoating with **Wedgewood Opulent** solvent-based alkyd paint allow surface to cure for least 48 hours.
- Prime with **Wedgewood Plaster Primer** if required.

PROLONG SUPAFILL (cont.)

CAUTIONS:

- Do not add water to thin.
- Always use clean utensils and vessels.
- Avoid applying inclement weather or if temperature is below 10°C.
- Do not exceed maximum recommended application thickness of 5mm per coat.
- Allow to fully dry between coats.
- Clean up any spilled product immediately, using water or mechanical means as required.
- Not suitable for wet or damp conditions.
- Not suitable for metal surfaces.
- Do not use over existing Rhinolite.
- Not designed to repair or fix faulty masonry, where obvious structural defects are apparent.
- For coastal areas or very moist environments, the application of **Wedgewood Plaster Primer** is recommended, once the **Supafill** has dried.
- Drying times are affected by the thickness of the layers and prevailing weather conditions.

SAFETY PRECAUTIONS:

- Keep out of reach of children.
- Ensure good ventilation during application and drying.
- In case of skin contact, wash with soap and water or a recognized skin cleaner.
- Avoid contact with eyes – In case of contact with eyes rinse immediately with plenty of water and seek medical advice.
- Harmful if swallowed. Seek medical attention.
- Refer to Safety Data Sheet for complete information. See www.durapaints.co.za.

DISCLAIMER:

- *The recommendations contained herein are given in good faith and are meant to guide the specifier or the user.*
- *They are based on results gained from our experiences and tests and are believed to be reliable.*
- *Products are manufactured to stringent specifications under laboratory-controlled conditions. No guarantee is implied by the recommendations contained herein since conditions of use, method of application and cleanliness of the substrate prior to painting are beyond our control. Warranty is restricted to the replacement of defective product and excludes any direct, indirect or consequential loss of any nature howsoever caused.*
- *Technology may change necessitating changes to this Technical Data Sheet (TDS). It is the responsibility of the user to ensure that the latest TDS is being used. See www.durapaints.co.za.*