

TECHNICAL DATA SHEET



PROLONG PROFILL PL007

PRODUCT CODE: Profill White : PLPROFILLW (250ML) (500ML) (01LT) (02LT) (05LT) (20LT)

PRODUCT DESCRIPTION: ProLong Profill is a multi-purpose ready mixed bonded filler, that sticks and stays. Profill can be used

for filling and repairing cracks, holes and blemishes on floors, walls, ceilings and roofs. Suitable for trowelling, filling and repairing most materials such as brick, plaster, wood, concrete screeds and fibre

board. Profill can also be used to repair dented metal door frames and damaged window putty.

INTENDED USES:

 ProLong Profill provides tough, semi-flexible, weather resistant filling for interior and exterior surfaces.

- It is specifically formulated for filling cracks and holes in and around plaster, wood, brick, stone, concrete, stucco, ceilings, metal, fibre-cement and other masonry surfaces.
- **Profill** is not recommended for the repair of structural cracks.

FEATURES:

- ProLong Profill is ready mixed and ready to use.
- ProLong Profill dries in thin layers in approx. one hour, but thick fillings of 10mm may require 24 hours (or longer e.g. in cold damp conditions) before over coating.
- **Profill** dries without shrinkage.
- Other features include:

Easy to use	Water-based & water soluble	
Weather resistant	UV Stable	
Good adhesion & abrasion resistance	Non-flammable	
Tough semi-flexible finish	Lead free	
Can be over coated.	Sands to smooth finish	

PRODUCT INFORMATION:

APPEARANCE Smooth paste.
COLOUR Off white
COVERAGE +/- 1Kg per m²
SG 1.73 (Typical)
PH 8.5 (Typical)

APPLICATION DETAILS:

MIXING Prolong Profill is a ready mixed filler. Stir thoroughly with a flat

paddle. Stir occasionally during use.

METHOD Apply with a trowel, scraper or putty knife in layers, not

exceeding 10mm.

DILUTION Not recommended. Do not add solvent to this product.

CLEANING Water.

SUBSTRATE Plaster, wood, brick, stone, concrete, stucco, ceilings, metal,

fibre-cement and other masonry surfaces.

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PROLONG PROFILL (cont.)

APPLICATION ENVIRONMENT

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

Surface dry ± 3-4 hours @ 25°C (depending on applied thickness and weather

conditions).

Hard dry ± 24 hours @ 25°C (depending on applied thickness and weather

conditions).

Over Coating: Once dry (depending on applied thickness and weather

conditions).

STORAGE AND PACKAGING:

Store away from direct sun, heat and severe cold. Do not exceed 50°C.

- Keep containers tightly closed.
- Packaging 250ml, 500ml, 1L, 2L, 5L and 20L.
- Shelf life. 12 months from date of manufacture when correctly stored and unopened.

TRANSPORTATION:

SHIPPING NAME: Not applicable.
 PACKAGING GROUP: Not applicable.
 HAZARD CLASS: Not applicable.

S.I.N/UN NUMBER: Not regulated for transport.

SURFACE PREPARATION:

- Ensure all surfaces are dry, free from dirt, dust, chalking, oil, grease and any other contamination.
- Open cracks to a "V" shape to allow **Profill** to be pressed into position.
- For best results, prime cracks before and after filling with Wedgewood Plaster Primer, before over coating.

APPLICATION:

- Stir thoroughly with a flat paddle. Stir occasionally during use.
- Apply with a trowel, scraper or putty knife in layers, not exceeding 10mm.
- Allow each layer to dry between applications.
- Filled and finished surfaces should be smoothed with wet scraper before drying.
- Once dry, sand to attain preferred finish, dust off and overcoat with a coating of your choice.
- Do not apply in inclement weather.

CAUTIONS:

- The repair should be protected from ingress of water during the drying period.
- Although it may be left unpainted it should not be exposed to permanently damp conditions. It is advisable to over coat *Prolong Profill* with *Wedgewood Plaster Primer*.
- **Prolong Profill** is difficult to sand and it is best smoothed while wet. If sanding is still necessary, wet sand with 100 grit waterproof paper.

SAFETY PRECAUTIONS:

- Keep away from children.
- Ensure good ventilation during application and drying.
- Avoid inhalation of powder/dust.
- Avoid contact with eyes. In case of contact rinse eyes with clean water and seek medical attention.
- If contact with skin should occur, wash well with soap and water.
- Harmful if swallowed. Seek medical attention.
- Refer to Safety Data Sheet for further information. See <u>www.durapaints.co.za</u>.



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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.

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