

PROLONG SUPA SEAL AQUA

PL059

PRODUCT CODE: Prolong Supa Seal Aqua PLSUPASEALAU (01) (05)

PRODUCT DESCRIPTION: *Prolong Supa Seal Aqua* is water-based, semi-gloss, penetrating sealer suitable for sealing porous surfaces including brick, clay, porous tiles, terracotta tiles, slate, slasto, concrete pavers and stone cladding.

INTENDED USES:

- *Prolong Supa Seal Aqua* is suitable for sealing most porous surfaces against water, dirt and grime, including brick, clay, terracotta tiles, slate, slasto, concrete pavers and stone cladding.
- Suitable for interior and exterior applications.
- A great alternative to traditional solvent-based sealers.
- *Prolong Supa Seal Aqua* is best suited to rough porous surfaces.
- **For the sealing and waterproofing of face brick walls, we recommend the use of ProLong Wall Proof.**

FEATURES:

- *Prolong Supa Seal Aqua* seals, beautifies and enhances the natural colour of the sealed surface.
- The more porous the surface to be sealed the better the abrasive resistance and the non-slip characteristics of the sealer.
- When applied on smooth surfaces which are exposed to traffic and harsh weather conditions *Prolong Supa Seal Aqua* may require maintenance.
- Dries to a crystal clear semi-gloss finish.
- Allows for easy cleaning of the sealed surface with soap and water.

Water-based	Fast drying	Tough and hard wearing
Good penetration	UV resistant	Easy to clean
Low odour	Non-yellowing	Good scratch resistance
Easy to apply	Non-flammable	Excellent adhesion
Crystal clear once dry		

PRODUCT INFORMATION:

- APPEARANCE Milky liquid.
- SOLID CONTENT 22% by mass
21% by volume
- S G @ 25°C 0.96
- RECOMMENDED DFT MIN: 20µm MAX: 25µm per coat.
- PRACTICAL SPREADING RATE 8 - 12 m²/lt. (depending on porosity of surface).
- RECOMMENDED COATS 2 – 3 coats depending on the finish required.
- VISCOSITY @ 25°C 55 - 60 KU

APPLICATION DETAILS:

- MIXING Stir thoroughly with a flat paddle until homogeneous. Do not shake as this will create air bubbles.
- METHOD Brush / roller or mutton cloth.
- THINNING Thinning not recommended.
- CLEANING Water.
- SUBSTRATE Cleaned porous surfaces – brick, clay, terracotta tiles, porous slasto and stone cladding.
- 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%

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| • DRYING TIME (25°C) | Touch dry | 30 Min |
| | Dry to handle | ± 2 hours between coats. |
| | Hard dry: | 4 hours |

SURFACE PREPARATION:

Ensure surface is dry and free from rust, dirt, dust, chalking, oil, grease and any other contamination before painting.

New Surfaces:

- Clean surfaces of dust, dirt, grime and other soiling agents by washing with **ProLong Degreaser & Neutraliser** and rinsing with clean water. Allow to dry thoroughly. Warning – if **ProLong Supa Seal** is applied to damp surfaces white patches may result.
- Once the surface is dry sweep well to remove all dust particles before sealing.

Old Surfaces:

- If the surface has been previously sealed or polished with other products which are peeling or lifting, then first strip off the old sealers to raw surface.
- Rinse the floor well with a dilution of **ProLong Tile Care Degreaser and Neutraliser** and clean water.
- Allow to dry thoroughly.

APPLICATION:

- Stir the sealer well before use.
- Apply **ProLong Supa Seal Aqua** with a clean brush/roller or mutton cloth, ensuring that the sealer is evenly distributed.
- Avoid pooling of excess sealer in hollow areas.
- A trial test to check absorbency is advised.
- Apply up to 2 - 3 coats **ProLong Supa Seal Aqua** depending on the porosity and absorbency of the substrate and the finish required. Gloss levels will improve with the application of further coats.
- Do not apply if substrate is below 10°C.
- Allow ± 2 hours drying time between coats. Allow to dry between coats.
- Allow a curing time of 24 hours before exposing surface to traffic and moisture.
- Sealed surface may be polished.

STORAGE AND PACKAGING:

- Store away from direct sun, heat and severe cold. Do not exceed 50°C.
- Keep containers tightly closed.
- Packaging 1lt, 5lt,
- Shelf life. 12 months from date of manufacture when correctly stored and unopened.

TRANSPORTATION:

SHIPPING NAME: Not classified
PACKAGING GROUP: Not classified
HAZARD CLASS: 2-H-C
S.I.N/UN NUMBER: Not classified as dangerous for transport

CAUTIONS:

- Avoid painting during inclement weather or if ambient or substrate temperature is below 10°C.
- For optimum performance a practical recommended spreading rate of 8 m² / l should not be exceeded.
- Do not add water to this product. Dilution is not recommended.
- Do not add solvents to this product.
- Failure to follow surface preparation instructions may result in staining of the finished coating and / or loss of adhesion.

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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 if symptoms persist.
- Harmful if swallowed. Seek medical attention.
- Keep away from food, drink and animal feeding stuffs.
- Refer to Material 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.*