

Technical Data Sheet

DESCRIPTION

Aqua Primeseal is a concentrate water-based primer / sealer designed to penetrate concrete and masonry surfaces and form a barrier to eliminate sink back of subsequent topcoats.

RECOMMENDED USES

Plain concrete, concrete pavers, sandstone, limestone

This primer/sealer is used as a primer under the Betu Non-Slip Paint, Water Based Epoxy or the Water based Epoxy Flake Flooring Kit

FEATURES

Excellent bond strength Non Flammable

Concentrated Formula Fast drying

Internal / external use Excellent penetration

Odourless Easy to use

PROPERTIES

Colour	Clear		
Gloss	Natural look		
Pack Sizes	1 Litre (Concentrated Form)		
Abrasion Resistance	N/A		
Chemical Resistance	N/A		
Solvent Resistance	Fair		
Clean Up	Water		
VOC (g/L)	<5g/L		
Thinner	N/A		

PERSONAL PROTECTIVE EQUIPMENT

Foot Protection	Eye Protection	Hand Protection	Body Protection	Hearing Protection	Face Protection
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COVERAGE

Aqua Primeseal comes in 1L concentrate and is mixed with 9ltrs of water to give 10L Primer. The coverage rate is approximately 6-8 m² per L of mixed product (dependent on porosity), therefore 1L of concentrate after diluting is enough to prime 60m² to 80m² of substrate.

DRY TIMES *

Substrate Temperature	10°C	20°C	30°C
Surface Dry (minutes)	N/A	N/A	N/A
Hard Dry (hours)	N/A	N/A	N/A
Recoat Time (hours)	12	12	12

SURFACE PREPARATION

New concrete surfaces should be allowed to cure for 28 days. Surface should be free of grease, oil, dirt, efflorescence, laitance and paint. Heavily contaminated surfaces should be degreased. Ensure surface is clean, dry and dust free after cleaning. Any cracks should be repaired using Crack Repair, please consult TDS for application details.

Concrete surfaces that have been previously sealed must have all previous coatings removed.

When ready to apply Aqua Primeseal, mix 1 Litre of Aqua Primeseal to 9 Litres water

APPLICATION

Aqua Primeseal can be applied by brush, roller, broom, and spray. Best results are achieved using a roller. **Aqua Primeseal** can be poured directly onto the surface, or into a roller tray. Ensure the entire surface it wet, avoid applying the sealer too thick or having it pool on the surface.

Ensure that the topcoat is applied within 12 hours of initial application. Ensure the surface is dry before subsequent application of topcoat. Please consult the relevant TDS for topcoat application details.

MAINTENANCE

To ensure the best lifespan sweep, vacuum or blow the floor regularly to remove dirt and grit. Prompt removal of any spills (e.g., oils and greases) will prevent the coating from damage.

Use detergents to mop the surface clean as harsh cleaning products can scratch the surface.



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LIMITATIONS

Do not apply if the air or surface temperature is below 10°C, or if the temperature is likely to drop below 10°C during the application and curing process.

Do not apply if the substrate is subject to hydrostatic pressure or rising damp.

Do not apply if the air or surface temperature is above 35°C, of if the temperature is likely to exceed 35°C during the application and curing process.

Do not apply if the relative humidity is greater than or equal to 70%

GENERAL PRECAUTIONS

Do not apply if substrate or surface is likely to be subjected to rain or moisture. Protect the surface against any water impact or moisture after application.

Protect surrounding areas from overspray or product run off.

PRECAUTIONS

Keep out of reach of Children. This product is Non-Flammable, Non-Hazardous and Non-Dangerous.

Avoid eye contact and repeated or prolonged skin contact. Avoid inhalation of vapour, mist, or aerosols. Do not dispose unwanted paint in drain. Check with local council for safe disposal.

As a general statement, the application of coatings to a surface will reduce the existing slip resistance of the surface. Care must be taken to ensure that the surface has adequate traction.

PRODUCT COMPATIBILITY

Do NOT mix or use this product in combination with any products not listed in this Technical Data Sheet. The applicator holds full responsibility if other products not listed on this TDS, or similar products of a different brand are used.

USER RESPONSIBILITY

Betu Group warrant that manufactured products are free from defects along with being suitable for the purpose it is intended to be used for as long as it is applied in accordance with the most current TDS from Betu Group.

Differences in substrates, materials and site conditions will require assessment of product suitability for the intended purpose.

The user is responsible for ensuring the suitability of the product for their intended purpose.

STORAGE

Store in a dry area, away from direct sunlight and frost.

Store between 10°C and 30°C

Ensure part used products are correctly sealed. Part used products should be checked to ensure suitability for use.

FIRST AID

CAUTION: KEEP OUT OF REACH OF CHILDREN

IF ON SKIN: Remove immediately all contaminated clothing and thoroughly wash skin.

IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.



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IF IN EYES: Hold eye open and rinse cautiously with water for at least 15 minutes then immediately see a doctor.

Immediately call a POISON CENTRE (Australia - 13 11 26) or doctor/physician. If skin irritation occurs get medical advice/attention

DISCLAIMER

Industry standards recommend the accurate recording of times and dates, batch numbers, consumption rates and environmental conditions including substrate and air temperatures, humidity levels and dew point readings during both the application and curing processes. Full material warranties cannot be provided unless all the relevant data has been recorded accurately. The technical information and application advice given here is based on the best information available at the time of print. As the information herein is of a general nature, no assumption can be made as to the products suitability for a particular use or application. Field support, where provided, does NOT constitute supervisory responsibility. Suggestions made by Betu Group either verbally or in writing may be followed, modified, or rejected by the owner, engineer or contractor since they are responsible for carrying out procedures appropriate to a specific application. If in doubt contact Betu Group technical department for advice.