

Class 1

Universal Primer

Product Disclosure Information Self-Assessment

Version: V1 08.08.23

Product name	Universal Primer
Product line	
Product identifier	AS.UP

Product description

Universal Primer is a rapid drying, solvent-free, low VOC, water-based acrylic primer.

- Universal Primer is formulated to assist adhesive and waterproofing bonding on surfaces that might otherwise cause issues.
- It is intended for use over porous and non-porous substrates, such as existing tiles, old paint with the exception so oil-based paints), vinyl adhesive, vinyl tile, carpet adhesive residue, metal, and sealed or burnished concrete floors.
- Universal Primer is compatible with cement-based ceramic tile adhesives.
- It can be applied both internally and externally over clean and dry surfaces.

Relevant building code clauses

Contributions to compliance

Durability B2.3.1(b) (ii) Universal Primer has durability so at least 20 years.

Hazard Building Material F2.3.1 Universal Primer is safe when handled correctly as per Application Instructions on TDS

Scope of use

Universal Primer is formulated to assist adhesive and waterproofing bonding on surfaces that might otherwise cause issues.

- It is intended for use over porous and non-porous substrates, such as existing tiles, old paint with the

exception so oil-based paints), vinyl adhesive, vinyl tile, carpet adhesive residue, metal, and sealed or burnished concrete floors.

- Universal Primer is compatible with cement-based ceramic tile adhesives.

Conditions of use

Preparation: • Ensure surface is clear so oil, grease and wax. • All loose materials (e.g. dust, etc) must be removed prior to applying Universal Primer. • Concrete floors must be dry in accordance with A.S. 3958.1-2007
• Where the temperature is less than 5°C or greater than 30°C, contact DGL Bondlast for technical advice. • Thoroughly mix primer prior to use.

Application: On Porous Substrates: • Dilute Universal Primer using 4 parts clean water to 1 part Universal Primer. • Apply primer using a roller, brush or broom, ensuring entire area is completely primed. • Very absorbent concrete may require a second coat so Universal Primer diluted the same as the first coat. • Allow to cure for 30 minutes @ 20°C.

On Non-Porous Substrates: • Apply an even layer so undiluted Universal Primer. • Allow to cure for 2 hours @ 20°C Once Universal Primer has dried to a clear, tack-free film, adhesive or waterproofing membranes may be applied to the surface.

- Do not apply on substrates subject to rising damp. • Do not apply at a thickness greater than 1mm. • Do not apply on tiles with wax or excessive gloss coating

Contact details

Manufacture location	New Zealand
Legal and trading name of manufacturer	DGL Manufacturing Limited T/A DGL Bondlast
Manufacturer address for service	24-28 Lady Ruby Drive Auckland 2013
Manufacturer website	www.bondlast.co.nz
Manufacturer email	sales.bondlast@dglgroup.com
Manufacturer phone number	09 267 2772
Manufacturer NZBN	9429032804584

Warnings and bans

Is the building product/building product line subject to warning or ban under section 26 so the Building Act 2004?

No

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RAPID DRYING ACRYLIC PRIMER

Characteristics:

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- It is intended for use over porous and non-porous substrates, such as existing tiles, old paint (with the exception of oil-based paints), vinyl adhesive, vinyl tile, carpet adhesive residue, metal, and sealed or burnished concrete floors.
- Universal Primer is compatible with cement-based ceramic tile adhesives.
- It can be applied both internally and externally over clean and dry surfaces.

Preparation:

- Ensure surface is clear of oil, grease and wax.
- All loose materials (e.g. dust, etc) must be removed prior to applying Universal Primer.
- Concrete floors must be dry in accordance with A.S. 3958.1-2007
- Where the temperature is less than 5°C or greater than 30°C, contact DGL Bondlast for technical advice.
- Thoroughly mix primer prior to use.

Application:

On Porous Substrates:

- Dilute Universal Primer using 4 parts clean water to 1 part Universal Primer.
- Apply primer using a roller, brush or broom, ensuring entire area is completely primed.
- Very absorbent concrete may require a second coat of Universal Primer diluted the same as the first coat.
- Allow to cure for 30 minutes @ 20°C.

On Non-Porous Substrates:

- Apply an even layer of undiluted Universal Primer.
- Allow to cure for 2 hours @ 20°C

Once Universal Primer has dried to a clear, tack-free film, adhesive or waterproofing membranes may be applied to the surface.



Part of the

Flexi-SEAL
Licensed waterproofing system

Cleanup:

- Clean all equipment with water after use.

Packaging/Shelf Life:

- Universal Primer can be stored for 12 months in a sealed container.
- Store in a dry area above ground, out of direct sunlight.
- Universal Primer is available in 1L, 5L, and 20L packaging.

Coverage:

Universal Primer will cover approximately:

- 8m² per litre **undiluted**.
- 30m² per litre **diluted 1:4 with water**.

Notes:

A Material Safety Data Sheet is available upon request.

- Do not apply on substrates subject to rising damp.
- Do not apply at a thickness greater than 1mm.
- Do not apply on tiles with wax or excessive gloss coating.

Disclaimer: The information supplied is to the best of our knowledge true and accurate. The actual application of the product is beyond the manufacturer's control. Any failure or damage caused by the incorrect usage of the product is not the responsibility of the manufacturer. The manufacturer insists that all workmanship must be carried out in accordance with AS 3958.1-2007. It is also the responsibility of the end user to ensure that the literature in their possession is the latest issue.

SAFETY DATA SHEET

SECTION 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: Universal Primer
Other Names: RL7167
Recommended Use: Primer
Company Name: DGL Bondlast
Address: 24 – 28 Lady Ruby Drive East Tamaki, Auckland.
Other information: Manufactured at RLA Polymers NZ Ltd
Tel/Fax: Tel: (09) 267 2772

NZ Contact: DGL Bondlast
Address: 24 – 28 Lady Ruby Drive East Tamaki, Auckland, New Zealand.
Phone: (09) 267 2772 **Fax:** (09) 268 0305
Emergency Telephone: (09) 267 2772 Available Monday – Friday 8.00am – 5.30pm.
New Zealand Poisons Centre: 0800 764 766

SECTION 2. HAZARDS IDENTIFICATION

Hazard Classification: Classified as non hazardous according to criteria of Worksafe Australia and New Zealand

NON HAZARDOUS according to NZ HSNO Regulations
Not Regulated under NZ5433 for land transportation

Risk Phrases

Safety Phrases

Substance Classification

Hazard Statements

Aggravated medical conditions caused by exposure.

Swallowed: No adverse affects expected.

Eye: May cause mild irritation to the eyes.

Skin: May cause irritation to the skin.

Inhaled: May cause irritation to the nasal passages.

Advice to doctor: Treat symptomatically

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients	%	CAS No	TWA
Acrylic Co-Polymer	50 – 90%	None allocated	None Established
Water	20 – 50%	None allocated	None Established
Ingredients	< 10%	Various	None Established

SECTION 4. FIRST AID MEASURES

Eye: Flush/rinse eyes with plenty of water for at least 15 minutes.

Swallowed: Wash mouth and lips with water. DO NOT induce vomiting.
Give water to dilute stomach contents. Seek medical attention if

symptoms persist.

Skin:

Wash affected area thoroughly with water.

Inhaled:

Unlikely to be an inhalation risk but remove from point of exposure to fresh air.

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SECTION 5. FIRE FIGHTING MEASURES

Extinguisher: All extinguishing media can be used.

Hazards from Combustion products: On exposure to high temperature, may decompose, releasing toxic gases.

Special protective precautions and equipment for fire fighters:

Hazchem Code: None Allocated

Flash Point: None Allocated

Fire/Explosion Hazard Limit	Auto Ignition Temp	Lower Explosion Limit	Upper Explosion Limit
	n/a	n/a	n/a

SECTION 6. ACCIDENTAL RELEASE MEASURES

Emergency Procedures: Keep spectators away and avoid breathing vapours.

Methods and Materials for Containment and Clean up –

Spills and Disposal: Clean up any spills as soon as possible. Soak up with sand then shovel up and place in suitable container and allow to dry for disposal. Only dispose of at approved disposal sites. Follow local regulations.

Environmental Precautions: Notify authorities if product enters sewers or public waterways.

SECTION 7. HANDLING AND STORAGE

Precautions for safe handling: Avoid damaging containers. Keep lids on containers when not in use.

Conditions for safe Storage including any incompatibilities:

Store in a cool dry place, undercover away from moisture.

Storage Temperatures: Min 0 degC Max 40 degC.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

National Exposure Standards for mixture: No exposure standards standard has been established for this product.

Personal Protection:

Respirator Type Not required. Use in a well ventilated area

Eyes Safety eyewear with splash guards or side shields to prevent eye contact is recommended.

Glove Type	Wear protective rubber gloves.
Clothing	Wear protective overalls.
Footwear	Wear safety boots.
Work/Hygienic	Wash hands and other exposed areas with soap and water before eating, drinking and smoking. Use barrier cream to protect skin.

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SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Green viscous liquid.
Solubility in water: Soluble
pH: 7.5 – 8.5

SECTION 10. STABILITY AND ACTIVITY

Chemical Stability: Product is considered stable under normal storage and handling conditions.
Conditions to avoid: Freezing, excessive heat and fluctuating temperatures.
Incompatible Materials:
Hazardous Decomposition Products: Oxides of carbon
Hazardous Reactions: None known.

SECTION 11. TOXICOLOGICAL INFORMATION

No data available for this material – refer to individual raw materials.

SECTION 12. ECOLOGICAL IDENTIFICATION

Do not allow this product to enter the environment – in particular waterways. Will biodegrade in waterways and not classed as an eco-toxin, however even small quantities will show as a white haze until well diluted.
 No specific data available for this product.

SECTION 13. DISPOSAL CONSIDERATIONS

Special precautions for landfill or incineration:
 Consult manufacturer for recycling options and recycle where possible.
 Decontaminate empty containers. Observe all label safeguards until containers are cleaned and destroyed.

SECTION 14. TRANSPORT INFORMATION

UN Number: None allocated
UN Proper Shipping:
Subsidiary Risk

Poison schedule: None allocated
allocated

HAZCHEM Code: None

Packing Group: None allocated

DG Class: None allocated

SECTION 15. REGULATORY INFORMATION

Group Standard: Not applicable
Approved Handler: Not required

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SAFETY DATA SHEET

SECTION 16. OTHER INFORMATION

Date of preparation: 28th May 2020
Literature references: MSDS's for individual raw materials
Abbreviations:
CAS No Chemical Abstract Service Registry
TWA Threshold limit value

Safety data sheets are updated regularly; please ensure that you have a current copy.

The information contained herein is based on data considered accurate and reliable to the best of our knowledge and belief as of the date compiled. No warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use hereof. DGL Bondlast assumes no responsibility for personal injury or property damage to vendors, users or third parties caused by this material. Such users or vendors assume all risks associated with the use of this material. It is the users responsibility to satisfy themselves as to the suitability and completeness of the information for their particular use. The users must determine whether the use of the information and data is in accordance with local laws and regulations.

End of MSDS