

# RLA Priming Fluid Red

## For use with PVC-U pipes and fittings



### **DESCRIPTION:**

**RLA Red Prime Priming Fluid** is a solvent-based product which is specially formulated to clean and prime PVC pipes and fittings, so they are free of dirt and grease. The application of RLA Red Prime Priming Fluid is essential preparation prior to the application of RLA Blue Glue Cements to ensure a satisfactory bond is achieved. It is fast drying and leaves a pinkish stain to indicate where the PVC pipe has been correctly primed. RLA Clear Prime Priming Fluid is used wherever RLA Blue Glue Cements are used including the residential, commercial, industrial, agriculture and mining sectors.

### **FEATURES & BENEFITS:**

- Manufactured to the highest Australian Standards and Quality Assurance so the RLA type N Blue Solvent come with a 10-year manufacturer's warranty.
- Conforms to the stringent performance requirements of AS/NZS 3879 so you can have confidence it will do the job.
- AS/NZS 4020 approved, which means it is suitable for use in contact with drinking water.
- Watermark and ISO 9001:2008 accredited so quality assurance is assured.
- All Packaging is Dangerous Goods approved so it can be stored and transported with confidence.
- Tightly engineered cap to minimise the risk of leaks.
- Range of sizes to suit any job.
- Proven product performance over several decades in millions of applications around Australia and overseas

AS/NZS 3879 SHEAR STRESS TEST REQUIREMENTS FOR TYPE N

### **PHYSICAL PROPERTIES:**

Appearance	Red liquids
Specific gravity @ 20°C	0.80-0.820
Contents	100% Hydrocarbon Liquids.
Shelf Life	2 years if unopened and stored in a cool, dry, well-ventilated place out of direct sunlight.

### **VOC LEVELS:**

The Green Building Council of Australia has advised that "Pipe cement are not relevant to the VOC credit as they have little influence on indoor air quality.

Plumbing pipes are usually installed sometime prior to building occupation and any residual of solvent will be negligible by the time the building is sealed and occupied. In addition, plumbing pipes are not a major component of an individual fit-out or building, plumbing cements are minor in quantity in the indoor fit-out when compared to adhesives used in countless other indoor applications."

(GBCA Technical Clarification Statement PVC Pipe Cements IEQ-13, Clarification No. 43, October 2009). Refer to the GBCA website for more information [www.gbca.org.au](http://www.gbca.org.au)

### **DIRECTIONS FOR USE:**

PVC Pipe Cement Jointing is a trade skill and should only be executed by appropriately qualified trades' people. Refer to AS/NZS 2032 for complete PVC Pipe Cement jointing instructions.

### **PREPARING THE JOINT:**

This is essential to ensure a satisfactory bond.

1. Ensure the pipe is cut square and remove burrs.
2. To ensure correct assembly of joint, mark pipe at a distance equal to full socket depth.
3. Test joint for a dry fit.
4. Clean pipe and inside of socket using a clean cloth freshly moistened with RLA RED PRIME Priming Fluid. This is essential to ensure a satisfactory bond.

### **CAUTIONS:**

1. Keep the lid tightly on **RLA Clear Priming fluid** and **RLA Blue Glue** when not in use. Evaporation of the solvents will affect the quality and performance of the RLA Type N.
2. RLA Blue should have a "syrup-like" consistency. Do not use it if it is lumpy or "jelly-like" consistency.
3. No additive of any kind (including Priming Fluid) should be mixed with RLA Blue.
4. PVC Pipe Cement take no longer to set in colder temperatures. Do not try to artificially speed up the drying process of RLA Blue by using hair dryers or the like. This could affect the integrity of the joint.
5. Avoid spilling the RLA Red Prime and RLA Blue Type as the dyes leave a permanent stain. In the event of spillage, soak up as quickly as possible with a clean dry cloth.

### **MAKING THE JOINT:**

1. Shake or stir thoroughly RLA's Blue Glue Cement Type N before using
2. Apply RLA's Blue Glue Cement Type N in full even coats To both surfaces firstly to the inside of the socket, then to the external surface of the pipe end
3. Immediately assemble, pushing the pipe home to the full depth of the socket.
4. Hold bonded joint in position for at least 30 seconds.
5. Do not disturb for 5 minutes.
6. Allow 24 hours curing before testing

### **CAUTIONS:**

1. Keep the lid tightly on RLA's Red Prime Priming Fluid and RLA Blue Glue Cement when not in use. Evaporations of the solvents will affect the quality and performance of RLA Blue Glue Cement.
2. RLA Red Prime Cement should have a "syrup-like" consistency. Do not use it if it is lumpy or "jelly-like" consistency.
3. No additive of any kind (including Priming Fluid) should be mixed with RLAs Blue Glue Cement.
4. PVC Pipe Cement take no longer to set in colder temperatures. Do not try to artificially speed up the drying process of RLA Blue Glue Cement by using hair dryers or the like. This could affect the integrity of the joint.
5. Avoid spilling the RLA Red Prime Priming Fluid and RLA Blue Glue Cement as the dyes leave a permanent stain. In the event of spillage, soak up as quickly as possible with clean dry cloth.

### **SAFETY DIRECTIONS:**

Irritant. Avoid breathing vapour. Avoid contact with skin and eyes. Highly Flammable and Keep away from Flames.

**NOT TO BE TAKEN. REFER TO THE MATERIAL SAFETY DATA SHEET FOR ADDITIONAL INFORMATION**

### **FIRST AID:**

If poisoning occurs, contact a doctor or Poisons Information Centre. Phone: Australia 131 126 NZ: 0800 764 766 or a doctor immediately. If swallowed do not induce vomiting. Give a glass of water.

### **STORAGE:**

Store in a cool, dry, well-ventilated place and out of direct sunlight. Shelf life is 2 years from the date of manufacture if stored in accordance with the manufacturer's recommendations.

**WARRANTY STATEMENT:**

RLA Polymers guarantees this product against manufacturing defects and guarantees it to be manufactured to our published specification. We certify that this product is suitable for use when fully cured and will perform as described in our technical data sheet or other published materials. RLA Polymers will replace the product free of charge when purchased from any legally verifiable source and where the a product is proven to have been stored, handled, and install according to instructions published on our packaging and within the stated shelf life. The Installation of all materials must be carried out in accordance with the relevant Australian Standards and Manufacturer's instructions. Warranty doesn't apply if damage, loss, failure to follow instructions, or other circumstances are out of our control. Sufficient time and access to investigate any complaint must be accorded to RLA Polymers. The consumer is responsible for any expenses incurred in making a claim. A claim form can be requested by:

PHONE: 1800 242 931  
EMAIL: [info@rlapolymers.com.au](mailto:info@rlapolymers.com.au)  
MAIL: 215 Colchester Road Kilsyth Victoria 3137 (Attention Customer Service)  
WEBSITE: [www.rlapolymers.com.au](http://www.rlapolymers.com.au)

**AUSTRALIAN CONSUMER LAW:**

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality, and the failure does not amount to a major failure. The benefits under our warranty are in addition to other rights and remedies available to the consumer under the law in relation to the goods and services to which the warranty relates.

**DISCLAIMER:**

All statements and technical information contained herein are based on tests we believe to be reliable, but the accuracy thereof is not guaranteed. Users assume all risk and liability resulting from the use of the product and must confirm the suitability thereof by their own tests. Conditions of Sale contain a limited warranty against manufacturing defects.

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