

ATOMIK RED PRIMING FLUID

TECHNICAL DATA SHEET

DESCRIPTION & APPLICATION

Atomik Red 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 Atomik Red Priming Fluid is essential preparation prior to the application of Atomik Blue Glue or Atomik Green Glue Cement 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. Atomik Red Priming Fluid is used wherever Atomik Blue or Green 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 Atomik Red Priming Fluid comes 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.

PHYSICAL PROPERTIES

Appearance	Red Liquid
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 (Volatile Organic Compound)

The Green Building Council of Australia has advised that "Pipe cements are not relevant to the VOC credit as they have little influence on indoor air quality. Plumbing pipes are usually installed some time 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 IEO-13, Clarification No. 43, October 2009). Refer to the GBCA website for more information 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

1. Ensure 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 dry fit.
4. Clean pipe and inside of socket using a clean cloth freshly moistened with Atomik Red Priming Fluid.

MAKING THE JOINT

1. Shake or stir thoroughly Atomik Blue or Green Glue before using.
2. Apply Atomik Blue or Green Glue in full even coats to both surfaces firstly to the inside of socket, then to external surface of 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.

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CAUTIONS

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

SAFETY DIRECTIONS

Irritant. Avoid breathing vapor. Avoid contact with skin and eyes. Highly Flammable and keep away from flames. NOT TO BE TAKEN. REFER TO 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.