PRIMING FLUID

FOR PVC PIPES

AS/NZS 3879 and AS/NZS 4020 APPROVED

TECHNICAL DATA SHEET

PROTEK BOND SEAL COAT

PRODUCT NAME:

PROTEK PVC PIPE PRIMING FLUID

DESCRIPTION & APPLICATION

Protek PVC Pipe 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 **Protek PVC Pipe Priming Fluid** is essential preparation prior to the application of **Protek PVC Pipe 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. **Protek PVC Pipe Priming Fluid** is used wherever **Protek PVC Pipe 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 **Protek PVC 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 or Clear Liquid
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

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 IEQ-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 **Protek PVC Pipe Priming Fluid**. This is essential to ensure a satisfactory bond.

MAKING THE JOINT

1. Shake or stir thoroughly **Protek PVC Pipe Cement Type N** before using.
2. Apply **Protek PVC Pipe Cement Type N** 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 **Protek Priming Fluid** and **Protek PVC Pipe Cement** when not in use. Evaporation of the solvents will affect the quality and performance of the **Protek PVC Pipe Cement.**
2. **Protek PVC Pipe 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 **Protek PVC Pipe Cement.**
4. PVC Pipe Cements take no longer to set in colder temperatures. Do not try to artificially speed up the drying process of **Protek PVC Pipe Cement** by using hair-dryers or the like. This could affect the integrity of the joint.
5. Avoid spilling the **Protek Priming Fluid** and **Protek PVC Pipe 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 vapour. 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.

PRODUCT RANGE & CODES

Protek PRODUCT CODE	PRODUCT DESCRIPTION	UNITS PER CARTON
	Protek PVC PIPE PRIMING FLUID	
A6012	Protek Priming Fluid Red 125mL	48
A6013	Protek Priming Fluid Red 250mL	36
A6014	Protek Priming Fluid Red 500mL	18
A6015	Protek Priming Fluid Clear 250mL	36

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