

# PVC Priming Fluid: Clear

## Solvent-based product to clean and prime PVC pipes and fittings

### Product Description

Plumbtec Pro Clear 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.

### Areas of Application

The application of Plumbtec Pro Priming Fluid is essential preparation prior to the application of Plumbtec Pro Solvent Cements to ensure a satisfactory bond is achieved.

Plumbtec Pro Priming Fluids are used wherever Plumbtec Pro Solvent Cements are used including the residential, commercial, industrial, agriculture and mining sectors.

### Features & Benefits

- Fast drying and dries clear.
- Manufactured to the highest Australian Standards and Quality Assurance so the Plumbtec Pro 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.

### Features & Benefits cont.

- 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.

### PRODUCT DATA

|                         |                                 |
|-------------------------|---------------------------------|
| Appearance              | Clear Liquid                    |
| Specific Gravity @ 20°C | 0.80 – 0.820                    |
| Contents                | 100%<br>Hydrocarbon<br>Liquids. |

### VOC Levels

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.

## **VOC Levels cont.**

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)

## **Application**

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 Plumbtec Pro Priming Fluid.

This is essential to ensure a satisfactory bond.

## **Making the Joint**

1. Shake or stir thoroughly Plumbtec Pro Solvent Cements before using.
2. Apply Plumbtec Pro's Solvent Cements 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.

## **Shelf Life**

Shelf Life is 2 years if unopened and stored in a cool, dry, well-ventilated place out of direct sunlight.

## **Cautions**

1. Keep the lid tightly on Plumbtec Pro Priming Fluid and Plumbtec Pro Solvent Cements when not in use. Evaporation of the solvents will affect the quality and performance of the Plumbtec Pro Solvent Cements.
2. Plumbtec Pro Solvent Cements 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 Plumbtec Pro Solvent Cements.
4. PVC Pipe Cements take no longer to set in colder temperatures. Do not try to artificially speed up the drying process of Plumbtec Pro Solvent Cements by using hair-dryers or the like. This could affect the integrity of the joint.
5. Avoid spilling the Plumbtec Pro Priming Fluid and Plumbtec Pro Solvent Cements as the dyes leave a permanent stain. In the event of spillage, soak up as quickly as possible with a clean dry cloth.

## **Safety Information**

Irritant, please avoid breathing vapour and avoid contact with skin and eyes. Highly flammable - keep away from flames.

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

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.

**Disclaimer**

The information and any recommendations relating to the application and end-use of all Plumbtec Pro products are provided in good faith based on Plumbtec Pro's knowledge and experience of the products. In applications, the differences in materials, and variances of substrates and actual site conditions can vary such that no warranty in respect of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be taken as inferred either from this information, or from any written recommendations, or from any other advice offered by Plumbtec Pro. The proprietary rights of third parties must be observed. All orders are accepted subject to our sale terms and conditions. All users should always refer to the most recent and up to date issue of the Technical Data Sheet for the product concerned, which is available on request. It is recommended that products should always be properly stored, handled, and applied under tested and recommended conditions. PLEASE CONSULT OUR TECHNICAL DEPARTMENT FOR FURTHER INFORMATION.



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