

PVC PRIMING FLUID

Revision: 11/05/2018

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Technical data

Basis	100% Hydrocarbon liquids
Consistency	Thin watery liquid
Specific gravity	0.80 – 0.820

(*) these values may vary depending on environmental factors such as temperature, moisture, and type of substrates.

**Product description**

PVC Priming Fluid is a solvent based product specifically formulated to clean & Prime PVC-U pipe and fittings. Available in red and clear. WaterMark certified and tested to AS/NZS 3879. Also suitable for potable drinking water applications AS/NZS 4020.

Properties

- Meets performance requirements for Australian Standard AS/NZS 3879.
- Approved for contact with drinking water, meets Australian Standard AS/NZS 4020.
- Watermark certified and independently tested.
- Supplied in transparent bottles for easy identification.
- No mixing required and ready to use.

Applications

PVC Priming Fluid is ideal to prime PVC pipe prior to application of PVC Pipe Cements for all installations of plumbing, electrical, sewerage, drainage and storm water applications.

Packaging

Colour: clear and red

Packaging: 500ml, 1L, 4L

Shelf life

24 months in unopened packaging in a cool and dry storage place at temperatures between +5°C & +25°C.

Application method

NOTE: Pipe Jointing is a trade skill and should be executed only by qualified persons. For complete jointing instructions refer to AS2032.

TYPE 'N' solvent cements only to be used in NON-PRESSURE joints. **TYPE 'P'** solvent cements only to be used in PRESSURE joints.

Remark: This technical data sheet replaces all previous versions. The directives contained in this documentation are the result of our experiments and of our experience and have been submitted in good faith. Because of the diversity of the materials and substrates and the great number of possible applications which are out of our control, we cannot accept any responsibility for the results obtained. Since the design, the quality of the substrate and processing conditions beyond our control, no liability under this publication are accepted. In every case it is recommended to carry out preliminary experiments. Soudal reserves the right to modify products without prior notice.

Preparation

1. Priming fluids shall be used to prepare the jointing surface prior to solvent cement application.
2. Ensure pipe is cut square and remove burrs.
3. To ensure correct assembly of joint, mark pipe at a distance equal to full socket depth.
4. Test joint for dry fit.
5. Ensure the pipes and fittings are clean and dry, by removing any moisture or dirt with a clean rag prior to applying primer or pipe cements.
6. Clean pipe and inside of socket using a clean cloth freshly moistened with Soudal Priming Fluid. This is essential to ensure a satisfactory bond.

Making the joint

1. Apply appropriate Soudal Solvent Cement in full even coats to both surfaces. Firstly, to the inside of socket, then to external surface of pipe end.
2. Immediately assemble, pushing the pipe home to the full depth of the socket.
3. Hold bonded joint in position for at least 30 seconds.
4. Do not disturb for 5 minutes.
5. Allow 24 hours curing before testing.

Health- and Safety Recommendations

Take the usual labour hygiene into account. Not to be taken, for more information, see Material Safety Data Sheet. Avoid breathing the vapours and contact with skin. Highly flammable and keep away from flames.

First aid

If poisoning occurs contact a doctor or Poisons Information Centre, phone 131 126 or a doctor immediately. If swallowed do not induce vomiting.

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Give a glass of water.

VOC Information

The Green Building Council of Australia have advised that "Pipe cements have no relevance with the VOC credit's as they a minor impact on indoor air quality.

Liability

The content of this technical data sheet is the result of tests, monitoring and experience. It is general in nature and does not constitute any liability. It is the responsibility of the user to determine his own tests whether the product is suitable for the application.

Remarks & cautions

- When not in use, always ensure the lid is tightly screwed on as the solvents will evaporate and effect the performance.
- Only use when the consistency is watery. Do not use if lumpy or thicker consistency like honey.
- Do not dilute or mix with any other product.
- Longer drying times are required in cooler temperatures. Do not attempt to speed up the process by applying heat to the area, this can affect the product performance.

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