

PIPE BOND - PVC SOLVENT CEMENT



EXCELLENT ADHESION, FAST SETTING WATERPROOF BONDING.

Description

It is a high-strength, fast setting solvent cement specifically designed for all types of PVC pipes and fittings. Its medium-bodied, clear formulation ensures a secure and durable bond.

Application

It is designed for a wide range of PVC plastic pipe applications, including irrigation systems, potable water pressure systems, as well as conduit, sewer, drain, waste, and vent systems.

Specifications

Colour: Clear (Transparent)

Resin: PVC

Specific Gravity: 0.91 ± 0.040

Viscosity: Min. 500cP @ 73°F $\pm 2^\circ\text{F}$ (23°C $\pm 1^\circ\text{C}$)

Directions to Use:

- Surface must be clean, dry and free from dust grease, oil or water.
- Roughen matting surface to the full depth of socket using medium glass paper or emery cloth.
- Apply the solvent cement to both surfaces to be bonded with a dry, clean brush to give uniform coating.
- It will dissolve and soften the surfaces of the pipes and fitting. Assemble while cement is wet.
- When the pipes and fittings are assembled together, the soften surfaces mix and on hardening produce a chemically welded joint.
- Hold firmly for 30 sec to allow initial bonding, then remove surplus solvent cement and should not be disturbed for 15 min.

Available Pack Sizes

59ml, 118ml, 237ml, 473ml and 946ml metal tin can

Shelf life

3 Years.

Packing

Storage Conditions

Store properly in original, unopened and undamaged sealed packaging in dry conditions at temperatures between +5 °C and +35 °C

Specifications

During Application

- Always work in well ventilated area. Wear appropriate attire, especially gloves and eye protection, mask. Avoid contact with skin as it may cause irritation.

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Cleaning

- Wash all tools with clean water immediately after application.

Safety Instructions

- In case of eye contact rinse immediately with water and seek immediate medical treatment. To remove liquid solution from skin, use soap and water or appropriate cleanser. In the event of spillage, contain and collect split liquid Polymer by using sand or earth.

Storage

- Store liquid in dry and well-ventilated place away from heat sources, flammables or direct sun light. Keep Bag tightly closed in secure, upright position. Do not store near food, drinks or animal feed. Keep out of reach of children. Do not dispose unwanted used liquid into drains, water sources or open sewers. To dispose safely, pour unwanted liquid onto old newspaper or thick paper and let it dry before placing in a proper waste receptacle.

Environment

- Does not contain any added lead, mercury or chromium compounds.

Lead content does not exceed 90 parts per million.

Disposal Information

- Disposal of any polymer waste & containers in accordance with applicable Environment (Protection) Act 1986 under the Hazardous Wastes (Management & Handling) rules 1989.

Safety datasheets will be made available to professional users upon request.



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Disclaimer:

The product information and application details we provide are in good faith and are meant to serve as a general guideline for usage. We advise users to conduct tests and trials to ensure that our products meet their requirements before full-scale usage. Since factors such as the correct identification of problems, quality of other materials used, and on-site workmanship are beyond our control, we cannot provide any expressed or implied guarantee or warranty regarding the results obtained. We do not assume any liability or consequential damage for unsatisfactory results arising from the use of our products.