Product Data Sheet



ASMACO FIX UPVC CEMENT P 917

Product Description:

Asmaco fix upvc cement P 917 is a specially formulated solvent based adhesive used for cementing & joining applications of pipes and pipe fittings made of Rigid PVC (U-PVC). It is medium viscosity penetrating adhesive ideal for waterproof bonding and prevents leakage at extreme pressures. It is safe for drinking water after complete curing. Asmaco fix meets the requirements of International Standards such as BS and ASTM.Product is suitable for use on PVC pipes and fittings up to 12 inches

Direction For Use:

- The surface to be bonded must be clean, dry, free from dust, grease and oil particles.
- Use of sand paper to make surface rough recommended for better adhesion.
- Clean both surface ends thoroughly with Cleaner and clean using tissue paper.
- Stir Asmaco fix cement well and apply an even layer of adhesive (thin layer on fitting, thicker on pipe) in an axial direction with a brush. Assemble the parts within 4 minutes (at 23°C) without turning and hold firmly for few seconds.
- Wipe off excess adhesive. Assembled joint should not be disturbed for 5 minutes (below 10°C, 15 min).
- For better results put pipe into use after one hour. Replace cap tightly after use.
- After carrying out any welding work, pipes should be filled with water, rinsed and flushed thoroughly before using.

Precautions:

- After application of adhesive both the surface should be bonded immediately upon evaporation of solvent and before forming the skin on surface.
- Excess adhesive should be removed for better aesthetics.
- Use of primer / cleaner is recommended for better adhesion.
- Surface bonding time will vary from 1 minute to 5 minutes depending upon climate temperature.

Pressure test:

Pressure test can be performed after 24 hrs of bonding as per standard.

Safety Measures:

Asmacofix is a solvent based adhesive and all the precaution as applicable to a solvent based product must be necessarily undertaken while handling. Flammable liquid, avoid excessive heat and sparks and do not smoke while applying. Adequate ventilation is to be ensured during adhesive application. Do not inhale vapors. In case of eye contact, flush immediately with plenty of water and seek medical advice. Keep out of the reach of children. Refer MSDS for more details.



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Typical Properties:

Appearance	Flowing Medium Viscose Liquid
Colour	Clear / Grey
Odour	Sweet Aromatic
Specific Gravity	0.96±0.02
Solubility in water	Nil (After curing)
Initial Boiling Point	60°C
Set Time	5 to 15 minutes
Full Cure	24 hours at ambient temperature
Complianace Standard	ASTM D – 2564

Storage and Shelf Life:

Store in a cool dry place, away from direct sunlight, heat and moisture.

Packaging:

946 ml, 473 ml, 237 ml, 118 ml brush in cap tin containers

Note:

The information in this data sheet is given in good faith but without warranty, as conditions of storage and use may vary which is beyond our control. User is requested to determine whether the Asmacofix product is fit for a particular purpose and suitable for user's method of use and application.

Shipping Limitations: None

Note

The information and data contained in the product data sheet is believed to be accurate and reliable; however, it is the user's responsibility to determine suitability of the product for usage. Since the supplier cannot know all the uses, or the conditions of use to which the product may be exposed, no warranties concerning the fitness or suitability for particular use or purpose are made. It is the user's responsibility to thoroughly test any proposed use of our products and independently conclude satisfactory performance in the application Likewise if the application, product specifications or manner in which our products are used require government approval or clearance, it is the sole responsibility of the user to obtain sure authorization.

Non – Warranty: Because the storage, handling and application of the material is beyond Anchor Allied Factory Ltd's control, we can accept no liability for the result obtained. Anchor Allied Factory Ltd's sole limited warranty is the product meets the manufacturing specifications in effect at the time of shipment. There is no warranty or merchantability or fitness for use, nor any expressed or implied warranty. Anchor Allied Factory Ltd will not be liable for any incidental and consequential damage of any kind. The exclusive remedy for breach of such limited warranty is a replacement of any product shown to be other than warranted. Suggestions of uses should not be taken as inducement to infringe any patents.







SILICONE SEALANTS • WATERPROOFING COATINGS • PU SEALANTS • POLYSULPHIDE SEALANTS • ACRYLIC & DUCT SEALANTS POLYURETHANE FOAM • SPRAY PAINT • SILVER CLOTH DUCT TAPE • CREPE PAPER MASKING TAPE • ALUMINIUM FOIL TAPE P.E. PROTECTION TAPE • PVC PIPE WRAP TAPE • CONTACT ADHESIVE • EPOXY STEEL • PVC CEMENTS • SUPER GLUE

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