

PRODUCT DATA



– 2056 PVC SOLVENT CEMENT – HEAVY BODY **(EXCEEDS ASTM D-2846 & F-493)**

INTRODUCTION & USAGES

-2056 PVC SOLVENT

CEMENT is a premium quality low viscosity, easy to use, fast setting and offering superior bonding strength adhesive formulated for PVC pipes and fittings. The product is ideal bonding and coupling of rigid PVC/UPVC/CPVC pipes and fittings for cold and hot (up to 60 °C) water and sanitary lines for domestic, commercial and industrial applications behaving as a cold weld joint of the two (male-female) parts such as sockets, elbows, T's, Y's, valves etc. It is completely safe for drinking water upon complete curing, irrigation, waste water, sanitary pipes and conduits etc. The weld-bond so obtained between pipes and fittings withstand the normal line pressures and remain unaffected by hot and cold water running through the lines, for years as long as it is left undisturbed. Similarly it is quite effectively used as adhesive to bond different PVC based objects together.

APPLICATION PROCEDURE

Shake or Stir before use.

1. Cut pipe evenly by hand saw or pipe cutter and remove burrs from in & outside.
2. For best results use -2057 Solvent **Primer** which will remove the dirt and oil from the surface of the piping as well as soften the piping in preparation for solvent welding.
3. Apply -2056 **PVC Solvent Cement** adequately, avoiding jelly like or lumpy deposit, on the pipe end equal to the depth of the socket using brush in can, dauber or roller. For large voids apply a second even layer on the pipe.
4. Without delay push the pipe into the socket touching the bottom in ¼ twist motion and hold for 10 – 20 seconds to make sure the pipe does not pop out and remove excess material without disturbing the joint.
5. 15 minutes set time must be allowed before handling. Full curing testing time depends upon the pipe size, temperature and pressure.

Appearance	: MILKY/ORANGE LIQUID
Odor	: AROMATIC ODOUR
Solid Content	: 25 – 27%
Viscosity	: 1800–2000 CPS (S4, 50 RPM)
Application Temp.	: -10 C TO 40 °C
Service Temp.	: -10 C TO 60 °C
Shelf Life	: 12 MONTHS
Main Solvent	: HYDROCARBON SOLVENT
Main Ingredient	: SYNTHETIC RESIN

HEALTH & SAFTY

The product is a hazardous substance within the meaning of current Dangerous Substance Regulations. Contains M.E.K., Cyclohexanon & Chlorinated Polyvinyl Chloride. Adequate ventilation must be ensured to avoid flash fire. Vapor build-up may cause headaches, dizziness or eye watering. Use respiratory protection if symptoms experienced and leave the area forthwith to ensure more fresh air. Contact with eyes, skin and clothing must be avoided. While using wear protective clothing.

If **breathing** difficulty experienced, move to fresh air. In case breathing problems persist, seek medical advice. In case of **eye** contact, flush thoroughly with water for 15 minutes. Get immediate medical attention. If **swallowed**, give 1 to 2 glass of water immediately & seek medical help. **DO NOT INDUCE VOMITING.**

STORAGE & SHELF LIFE

Highly inflammable. Keep away from heat source or naked flames. Store in dry and cool place below 25 °C. Use within 12 months from the date of production.

PACKING

The product is available in 75, 120, 240, 480 and 950 ML brush in Cans, 25 and 205 Ltr. Metal Drums.

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SPECIFICATIONS