Wembley's® Quickfix®

IS 14182

CM/L-9600134317

TECHNICAL DATA SHEET

Wembley's UPVC Solvent Cement,
Medium Body, Fast Set, Clear Cement

UPVC SOLVENT CEMENT IS A SPECIALLY FORMULATED SOLVENT CEMENT FOR JOINING CLOSE FITTING UNTHREADED RIGID UPVC & PVC PIPES. IT GIVES A STRONG SEAL PREVENTING LEAKAGE FROM THE JOINTS.

APPLICATION AREAS:

Wembley's UPVC Solvent Cement finds major application in joining rigid UPVC & PVC pipes and sockets for high pressure piping upto 6 inches dia.

The majority of application is in joining rigid UPVC & PVC pipes used in agriculture irrigation, portable/industrial water supply, drainage lines and conduits/ducts for different types of cables.

Typical Properties:

Appearance:	Colourless / Blue - Transparent Liquid
Viscosity at 30°C : (By Brookfield Viscometer S#3)	min. 600 CPS
Specific Gravity:	0.95 approx.
Solid Content:	15% (+/- 0.5%)

HOW TO USE

1. Preparation of joint: Remove burrs and ridges from the pipe end. A file or abrasive paper can be used to remove burrs and apply a light chamfer to the cut end. Failure to remove ridges or burrs could result in the cement being scrapped from the socket surface and cause the joint to fail. Ridges or burrs could also damage the conductors or cables being installed.
2. Cleaning: Surface to be bonded must be free from dust, oil and other foreign material. Wipe surfaces with a clean dry cloth. For better results, the bonding area can be given a solvent (Like Acetone) wipe.
3. Test dry fit of the joint to assure that the fitment of joint is ok.
4. Using a soft brush (Dauber in can), firstly apply Wembley's UPVC Solvent Cementevenly to the inside socket surface and then on the outer surface of the male end.
5. Forcefully insert the pipe immediately inside the socket and rotate the pipe in the socket ¼ turn. This distributes the cement evenly. Hold the assembly in place for approx. one minute to prevent the pipe from backing out of the fitting socket.
6. After assembly, wipe off the excess cement oozing out of the bonded area. A properly made joint will normally have a bead around its entire circumference.
7. Allow to set for 30 minutes. For excellent results put the pipe into use after one hour.

Wembley® SINCE 1952

+91 8527499493 info@wembleysquickfix.com www.wembleysquickfix.com
Wembley Laboratories ltd.
511 Tower I, DLF Corporate Greens, Sector 74A,
Gurgaon, Haryana - 122004, INDIA

DO'S & DON'TS:

- Replace the cap of the container immediately after every use to avoid unnecessary evaporation of the solvent. This leads to thickening of the product. We do not recommend addition of any solvent to lower the viscosity.
- **Wembley's UPVC Solvent Cement** is fast drying and must be applied as quickly as possible. Don't allow the cement to dry before assembly. If there is any sign of drying of the cemented surfaces before assembly, they should be re-coated.
- Care should be taken not to disturb or apply any force to newly assembled joints. Early handling can compromise the integrity of joints. One hour at 30°C and 2 hours at 20°C is an indicative handling time.
- Under conditions of high humidity, quick application of **Wembley's UPVC Solvent Cement** is important to minimize the condensation of moisture from the air on the cement surface.

SHELF LIFE:

- 24 months from the date of manufacture in original sealed containers when stored under recommended storing conditions.

SAFETY & STORAGE:

- **Wembley's UPVC Solvent Cement** should be stored in a cool & dry place. It is highly flammable hence store in a cool (<30°C) place away from open flame or electric heaters or sparks.

Note: We recommend that before using our product, the customer should make his own test to determine the suitability of the product for his own purpose under his operating conditions, as the circumstances under which our product is stored, handled and used, are beyond our control, hence we cannot assume the responsibility of its misuse by the customer.

Wembley®
SINCE 1952

+91 8527499493 info@wembleysquickfix.com www.wembleysquickfix.com
Wembley Laboratories ltd.Wembley Laboratories ltd.
511 Tower I, DLF Corporate Greens, Sector 74A,
Gurgaon, Haryana - 122004, INDIA