



TECHNICAL DATA SHEET

UPVC 401 (Medium) LOW VOC PVC SOLVENT CEMENT

GENERAL DESCRIPTION :

PIPE WELD UPVC-401 Solvent Cement is a clear, Regular Bodied, low VOC emission, fast setting, high strength UPVC solvent cement for all classes and schedules of pipe and fittings with interference fit through 3 inch diameter (75 mm) , Schedule 40 and 80 Interference Fit. It can be used without primer on non-pressure systems if local codes permit.

APPLICATION :

PIPE WELD UPVC-401 Solvent Cement is developed for use on all types of UPVC plastic pipe applications. It is highly suitable for irrigation system. It can be use with potable water pressure system, irrigation, conduit, sewer, drain waste and vent system.

SPECIFICATION :

COLOR	Clear, Colourless or Blue
RESIN	PVC
SPECIFIC GRAVITY	0.90 ± 0.010
BROOKFIELD VISCOSITY	Min. 200 cP @ 73°F ± 2°F (23°± 1°C)
VOC	Max. 510 g/l .

STANDARDS :

1. Meets **ASTM –D 2564** Standards

AVAILABILITY :

PIPE WELD UPVC-401 Solvent Cement is available in 59 ml (2 oz), 118 ml (4 oz), 237 ml (8 oz), 473 ml (16 oz) and 946 ml (32 oz)metal can.

SHELF LIFE :

Self life is 3 Year in tightly sealed containers. The date of Manufacturing and Expiry is stamped on the bottom of the container. Stability of the product is limited by the evaporation of the solvent when the container is opened. Evaporation of solvent will cause the cement to thicken and reduce its effectiveness. Adding of thinners to change viscosity is not recommended and may significantly change the properties of the cement.

STORAGE :

PIPE WELD UPVC-401 Solvent Cement shall be ideally stored in a cool and dry location. Keep away from children.

QUALITY ASSURANCE :

PIPE WELD UPVC-401 Solvent Cement is carefully evaluated to assure that consistent high quality is maintained. Gas chromatography ,Viscosity, Hydrostatic Burst Test and additional in depth testing ensures each batch is manufactured according to standards. A batch identification code is stamped on bottom of each can and assures traceability of all materials used in the manufacturing.