



ISO 9001:2015 COMPANY

TECHNICAL DATASHEET
100 PVC
LOW VOC PVC SOLVENT CEMENT

GENERAL DESCRIPTION:

NeoSeal® 100 is a clear, regular bodied, slow setting, high strength PVC solvent cement for PVC pipe and fittings up to 6" Diameter. It provides long working time to make joint in a hot climate.

APPLICATION:

NeoSeal® 100 is for use on all types of PVC plastic pipe applications. It is highly suitable for irrigation system. use with potable water pressure systems, irrigation, conduit, sewer, drain, waste and vent systems. .

SPECIFICATIONS:

COLOR:	Clear
RESIN:	PVC
SPECIFIC GRAVITY:	0.860 ± 0.05
BROOKFIELD VISCOSITY:	Min. 40 cP @ 73°F ± 2°F (23°C ± 1°C)
VOC:	Max. 550 g/l.

AVAILABILITY:

This product is available in 50,100ml, 250ml, 500ml, and 1000ml metal can and plastic can. Also available in 100ml, 200ml and 500 ml in HDPE bottle.

SHELF LIFE:

1 year in tin can in tightly sealed containers. The date code of manufacture 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.

QUALITY ASSURANCE:

NeoSeal® 100 is carefully evaluated to assure that consistent high quality is maintained. Infrared spectroscopy, gas chromatography, and additional in depth testing ensures each batch is manufactured according to standards. A batch identification code is stamped on each can and assures traceability of all materials used in the manufacturing.