



ISO 9001:2015 COMPANY

TECHNICAL DATASHEET

300 CPVC

LOW VOC CPVC SOLVENT CEMENT

GENERAL DESCRIPTION:

NeoSeal® 300 is a yellow, low VOC emission, medium duty, fast setting, and high strength CPVC solvent cement. Designed for all grades and type of CPVC pipe and fittings through 3" diameter schedule 40, Schedule 80, SDR 13.5 & SDR 11 interference fit.

APPLICATION:

NeoSeal® 300 is for use on all type of CPVC plastic pipe applications. For use on cold and hot water systems up to 180°F (82°C), in residential, commercial, industrial piping applications. It can be used on copper tube size CPVC pipe and fittings as well.

SPECIFICATIONS:

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| COLOR: | Yellow / Gold |
| RESIN: | CPVC |
| SPECIFIC GRAVITY: | 0.930 ± 0.05 |
| BROOKFIELD VISCOSITY: | Min. 300 cps @ 73°F ± 2°F (23°C ± 1°C) |
| VOC: | Max. 490 g/l. |

STANDARDS AND CERTIFICATION LISTINGS:



- Meets ASTM F493 and D2846 standards.
- Meets SCAQMD Rule 1168/316A.
- Compliant with LEED® (Leadership in Energy and Environmental Design) Green Building requirement. Credit can be claimed for – Indoor Environmental Quality.

AVAILABILITY:

This product is available in 118ml (4 oz.), 237ml (8 oz.), 473ml (16 oz.) and 946ml (32 oz.) metal can.

SHELF LIFE:

2 years 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® 300 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.