

**TECHNICAL DATASHEET**  
**324 CPVC**  
**CHEMICAL RESISTANCE LOW VOC CPVC SOLVENT CEMENT**

**GENERAL DESCRIPTION:**

NeoSeal® 324 is an orange or grey, low VOC emission, heavy bodied, medium setting, high strength CPVC solvent cement. Designed for all grades and type of CPVC pipe and fittings through 12" diameter schedule 40, Schedule 80 interference fit.

**APPLICATION:**

NeoSeal® 324 is for use on all type of CPVC or PVC industrial piping system which requires chemical resistance to acid, base, caustic, hypochlorite solution, water and aqueous salt solution. It can be use on hot and cold water systems up to 180°F (82°C) in industrial piping applications.

**SPECIFICATIONS:**

COLOR:	Orange or Grey
RESIN:	CPVC
SPECIFIC GRAVITY:	0.964 ± 0.040
BROOKFIELD VISCOSITY:	Min. 1600 cP @ 73°F ± 2°F (23°C ± 1°C)
VOC:	Max. 490 g/l.

**STANDARDS AND CERTIFICATION LISTINGS:**



- Meets ASTM F493 and D2846 standard requirements.
- Meets SCAQMD Rule 1168/316A for Low VOC.
- Qualify for the LEED® Green Building requirement.

**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® 307 is carefully evaluated to assure that consistent high quality is maintained. 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.